

P_HP_UC...P^oPSC-P·P_i P_TC-C—.

РЛР»С-РSC-С±РSP° РµС„РµРµС,РёРРРSC-СЃС,СН С,Р° Р±РµР·РёРµРµР°. Р'РµР·РёРµРµР°Рј С,Р° РµС„РµРµС,РёРРРSC-СЃС,СН РёР»РёС-РрРсРёСЃРµРµ»СЃ РсСЃС-РSCРРР°»Рё Сј С...РсРрС- 7 РёРсРрРёС-РµРSPёС... СЃР»»С-РёРёС... РрРсСЃР»»С-РрРµРµСН, Сј СРРёРёС... РРР·СР»»Рё

CrC†P°C†C,CH PīPsPSP°Pr 100000 PīP°C†C-C"PS C,C-PI: PrPsC†P»C-PrP¶PμPSPSC¶ CAPRIE B¶
PīPsC¶C-PIPS¶PSPSC¶ PeP»PsPīC-PrPsPiC¶PμP»C¶ P·
P°C†PμC,PeP»C†P°P»C-C†PēP»PsPIPsC¶ PePēC†P»PsC,PsC¶ (P¶P¶P¶), C-
PrPsC†P»C-PrP¶PμPSPSC¶ CURE, CLARITY, COMMIT, CHANCE, POINT C,P° ACTIVE-A, C%Ps
PīPsC¶C-PIPS¶PIP°P»Pē PeP»PsPīC-PrPsPiC¶PμP»C¶ C- PīP»P°C†PμP±Ps, PsP±PēPrPIP° PI
PePsPjP±C-PSP°C†C-C— P· P¶P¶P¶ C,P° C-PSC¶PsC¶ C†C,P°PSPPrP°C¶C,PSPsC¶
C,PμC¶P°PīC-C"¶C¶.

P†PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP° (P†P¶), C-PSC†C†P»CHC,, C%Ps C†C,P°P»PēC†C¶
PSPμC%PsPrP°PIPS¶, P°P±Ps PIC†C,P°PSPsPIP»PμPSPμ P·P°C...PIPsC¶C¶PIP°PSPSC¶
PīPμC¶PēC,,PμC¶PēC±PSPēC... P°C¶C,PμC¶C-PNē. PJ PrPsC†P»C-PrP¶PμPSPSC¶ CAPRIE
P±C†P»Ps PIPeP»C¶C†PμPSPs 19185 C...PIPsC¶PēC... PSP° P°C,PμC¶PsC,C¶PsPjP±PsP·,
PīC¶PsC¶PIPsPj C¶PePsPiPs P±C†PI PSPμC%PsPrP°PIPS C-PNē C-PSC,,P°C¶PeC,
PjC-PsPeP°C¶PrP° (<35 PrPSC-PI C,PsPjC†), PSPμC%PsPrP°PIPS C-PNē C-C¶PμPjC-C†PSPēPNē
C-PSC†C†P»CHC, (PIC-Pr 7 PrPSC-PI PrPs 6 PjC-C†C¶C†C-PI C,PsPjC†) P°P±Ps
PIC†C,P°PSPsPIP»PμPSPμ P·P°C...PIPsC¶C¶PIP°PSPSC¶ PīPμC¶PēC,,PμC¶PēC±PSPēC...
P°C¶C,PμC¶C-PNē (P—PμP¶). PμP°C†C-C"PS C,Pe P±C†P»Pē C¶P°PSPPrPsPjC-P·PsPIP°PSC-
PrP»C¶ PsC,C¶PēPjP°PSPSC¶ PeP»PsPīC-PrPsPiC¶PμP»C¶ PīPs 75 PjPi/PrPsP±C† P°P±Ps
P¶P¶P¶ 325 PjPi/PrPsP±C†, PīC-C†P»C¶ C†PsPiPs PIPsPSPē PīPμC¶PμP±C†PIP°P»Pē PīC-Pr
C†PīPsC†C,PμC¶PμP¶PμPSPSC¶Pj PIC-Pr 1 PrPs 3 C¶PsPeC-PI. PJ PīC-PrPiC¶C†PīC-
C-PSC,,P°C¶PeC,C† PjC-PsPeP°C¶PrP° P±C-P»CHC¶C-C†C,CH PīP°C†C-C"PS C,C-PI
PsC,C¶PēPjC†PIP°P»Pē P¶P¶P¶ C† PīPμC¶C¶C- PeC-P»CHPeP° PrPSC-PI PīC-C†P»C¶
C¶PsP·PIPēC,PeC† C-PSC,,P°C¶PeC,C† PjC-PsPeP°C¶PrP°.

P¶P»PsPīC-PrPsPiC¶PμP»C¶ PīPsC¶C-PIPS¶PSPs P· P¶P¶P¶ PrPsC†C,PsPIC-C¶PSPs
P·PSPēP¶C†PIP°PI C†P°C†C,PsC,C† C¶PsP·PIPēC,PeC† PSPsPIPēC... C-C¶PμPjC-C†PSPēC...
PīPsPrC-PNē (PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PμPIP° C,PsC†PeP°, C¶PeP°
C†PeP»P°PrP°P»P°C†C¶ P· C-PSC,,P°C¶PeC,C† PjC-PsPeP°C¶PrP°, C-C¶PμPjC-C†PSPsPiPs
C-PSC†C†P»CHC,C† C- C†C†PrPēPSPSPs— C†PjPμC¶C,C-). PμC¶Pē PīC¶PsPIPμPrPμPSPSC-
P°PSP°P»C-P·C† PIC-PrPīPsPIC-PrPSPs PrPs PīC¶PēP·PSP°C†PμPSPsPiPs PSP° PīPsC†P°C,PeC†
PrPsC†P»C-PrP¶PμPSPSC¶ P»C-PeC†PIP°PSPSC¶ C†PīPsC†C,PμC¶C-PiP°P»PsC†C¶ 939
PīPsPrC-PNē C† PīC¶C†PīC- PeP»PsPīC-PrPsPiC¶PμP»C¶ C- 1020 PīPsPrC-PNē - C† PīC¶C†PīC-
P¶P¶P¶ (PIC-PrPSPsC†PSPμ P·PSPēP¶PμPSPSC¶ C¶PēP·PēPeC† (P'P—P) - 8,7 %, [95 % P"†: 0,2
B¶" 16,4]; p = 0,045). P¶PsP±C,Ps PSP° PePsP¶PSC- 1000 PīP°C†C-C"PS C,C-PI, C¶PeC-
P»C-PeC†PIP°P»PēC†C¶ 2 C¶PsPePē, PrPsPrP°C,PePsPIPs PrPs 10 [P"†: 0 B¶" 20]
PīP°C†C-C"PS C,C-PI C†PSPēPeP°P»Pē C¶PsP·PIPēC,PeC† PSPsPIPsC— C-C¶PμPjC-C†PSPsC—
PīPsPrC-C—. P¶PSP°P»C-P· P·P°PiP°P»CHPSPsC— P»PμC,P°P»CHPSPsC†C,C- C¶Pe
PIC,PsC¶PēPSPSPsC— PeC-PSC†PμPIPsC— C,PsC†PePē PSPμ PIPēC¶PIPēPI P·PSP°C†PSPēC...
PIC-PrPjC-PSPSPsC†C,PμPNē PjC-P¶ C,PμC¶P°PīC-C"¶C¶ PeP»PsPīC-PrPsPiC¶PμP»PμPj (5,8 %) C-
P¶P¶P¶ (6 %).

P¶PSP°P»C-P· PīC-PrPiC¶C†Pī P·P° PIC-PrPīPsPIC-PrPSPēPjPē P·P°C...PIPsC¶C¶PIP°PSPSC¶PjPē
(C-PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP°, C-C¶PμPjC-C†PSPēPNē C-PSC†C†P»CHC, C- P—PμP¶)
PīPsPeP°P·P°PI, C%Ps PSP°PNēP±C-P»CHC¶PēPNē PμC,,PμPeC, (C%Ps PrPsC†C¶PīP°PI
C†C,P°C,PēC†C,PēC±PSPsC— PrPsC†C,PsPIC-C¶PSPsC†C,C- PīC¶Pē p = 0,003)
C†PīPsC†C,PμC¶C-PiP°PIC†C¶ C† PīP°C†C-C"PS C,C-PI C-P· P—PμP¶ (PsC†PsP±P»PēPIPs C†
C,PēC..., C...C,Ps PīPμC¶PμPSC-C† C-PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP°) (P'P—P = 23,7 %; P"†:
8,9 B¶" 36,2), PjPμPSC¶PēPNē PμC,,PμPeC, (C%Ps PrPsC†C,PsPIC-C¶PSPs PSPμ
PIC-PrC¶C-P·PSC¶PIC†C¶ PIC-Pr PμC,,PμPeC,C† P¶P¶P¶) PjP°P»Pē PīP°C†C-C"PS C,Pe P·
C-PSC†C†P»CHC,PsPj (P'P—P = 7,3 %; P"†: -5,7 B¶" 18,7 [p=0,258]). PJ PīP°C†C-C"PS C,C-PI,
PIPeP»C¶C†PμPSPēC... C† PrPsC†P»C-PrP¶PμPSPSC¶ PSP° PīC-PrC†C,P°PIC- C,C-P»CHPePē

PSP_μC%₀PsPrP°PIPSPs PīP_μCT_μP_μPSP_μCT_μP_μPSPsPiPs C-PSC,,P°CT_μPeC,Cr PjC-PsPeP°CT_μPrP°, PIPiP»PēPI PeP»PsPiC-PrPsPiCT_μP_μP»CT_μ P·P° C†PēCT_μP_μP»CH_μPSPēPjPē PīPsPeP°P·PSPēPeP°PjPē P±CrPI PjP_μPSCēPēPj, P°P»P_μ PīCT_μPē C†CH_μPsPjCr PIC-PS CT_μC,P°C,PēCT_μC,PēC†PSPs PrPsCT_μC,PsPIC-CT_μPSPs PSP_μ PIC-PrCT_μC-P·PSC_μPICT_μCT_μ PIC-Pr PIPiP»PēPICr P_μPŸP_μ (P'P—P = -4 %; P"Pt: -22,5 B_μ" 11,7 [p=0,639]). P_μCT_μC-Pj C,PsPiPs, P°PSP°P»C-P· PīC-PrPiCT_μCrPī PīP°CT_μC-C"PSC,C-PI CT_μC-P·PSPsPiPs PIC-PeCr CT_μPIC-PrC†PēC,CH_μ, C%₀Ps CT_μPiCT_μPēCT_μC,P»PēPIPēPN_μ P_μC,,P_μPeC, PeP»PsPiC-PrPsPiCT_μP_μP»CT_μ Cr PīP°CT_μC-C"PSC,C-PI PIC-PePsPj PIC-Pr 75 CT_μPsPeC-PI P±CrPI PSPēP_μC†PēPj, PSC-P_μ Cr PīP°CT_μC-C"PSC,C-PI £75 CT_μPsPeC-PI.

PhCT_μPeC-P»CH_μPePē PīPsC,CrP_μPSC-CT_μC,CH_μ PrPsCT_μP»C-PrP_μP_μPSPSC_μ CAPRIE PSP_μ P±CrP»P° PrPsCT_μC,P°C,PSCH_μPsCT_μ, C%₀PsP± PsC†C-PSPēC,Pē P_μC,,P_μPeC,PēPIPSC-CT_μC,CH_μ PrP»CT_μ PsPeCT_μP_μPjPēC... PīC-PrPiCT_μCrPī, P·P°P»PēCēP°C"C,CH_μCT_μCT_μ PSP_μP·CT_μPsP·CrPjC-P»PēPj, C†Pē PrC-PN_μCT_μPSPs C-CT_μPSCrCT_μC,CH_μ PIC-PrPjC-PSPSPsCT_μC,C- Cr PIC-PrPSPsCT_μPSPsPjCr P·PSPēP_μP_μPSPSC- CT_μPēP·PēPeCr PrP»CT_μ C...PIPsCT_μPēC... C-P· CT_μC-P·PSPēPjPē P·P°C...PIPsCT_μCH_μPIP°PSPSC_μPjPē, C†Pē CT_μC-P·PSPēC†CT_μ P±CrP»P° PIPēPīP°PrPePsPIPsCT_μ.

P"PsCT_μC,CT_μPēPN_μ PePsCT_μPsPSP°CT_μPSPēPN_μ CT_μPēPSPrCT_μPsPj.

Pj PrPsCT_μP»C-PrP_μP_μPSPSC_μ CURE P±CrP»Ps PIPeP»CT_μC†P_μPSPs 12562 PīP°CT_μC-C"PSC,Pē P· PīPsCT_μC,CT_μPēPj PePsCT_μPsPSP°CT_μPSPēPj CT_μPēPSPrCT_μPsPjPsPj P±P_μP· PīC-PrPN_μPsPjCr CT_μP_μPIPjP_μPSC,P° ST (PSP_μCT_μC,P°P±C-P»CH_μPSP° CT_μC,P_μPSPsPeP°CT_μPrC-CT_μ P°P±Ps C-PSC,,P°CT_μPeC, PjC-PsPeP°CT_μPrP° P±P_μP· PīP°C,PsP»PsPiC-C†PSPsPiPs P·CrP±C†CT_μ Q), PI CT_μPePēC... P·P° PsCT_μC,P°PSPSC- 24 PīPsPrPēPSPē CT_μPīPsCT_μC,P_μCT_μC-PiP°PICT_μCT_μ PSP°PīP°Pr P±PsP»CT_μ PI PiCT_μCrPrCT_μC... P°P±Ps CT_μPēPjPīC,PsPjPē C-CēP_μPjC-C—. Pj PīP°CT_μC-C"PSC,C-PI P±CrP»Pē P·PjC-PSPē PSP° P·P_μP", C%₀Ps CT_μPIC-PrC†PēP»Pē PīCT_μPs PSPsPICr C-CēP_μPjC-CT_μ, P°P±Ps PīC-PrPIPēC%₀P_μPSPSC_μ P°PeC,PēPIPSPsCT_μC,C- CT_μP_μCT_μC†P_μPIPēC... C,,P_μCT_μPjP_μPSC,C-PI P°P±Ps C,CT_μPsPīPsPSC-PSCr I C†Pē T PjC-PSC-PjCrPj CrPrPIC-C†C- PīPsCT_μC-PIPSC_μPSPs P· PIPēC%₀PsCT_μ PjP_μP_μP_μCT_μ PSPsCT_μPjPē. P_μP°CT_μC-C"PSC,Pē P±CrP»Pē CT_μP°PSPrPsPjC-P·PsPIP°PSC- PrP»CT_μ PsC,CT_μPēPjP°PSPSC_μ PeP»PsPiC-PrPsPiCT_μP_μP»CT_μ (PSP°PIP°PSC,P°P_μCT_μPIP°P»CH_μPSP° PrPsP·P° B_μ" 300 PjPi, PīPsC,C-Pj B_μ" 75 PjPi/PrPsP±Cr, n=6259) P°P±Ps PīP»P°CT_μP_μP±Ps (n=6303), PsP±PēPrPIP° Cr PePsPjP±C-PSP°CT_μC-C— P· P_μPŸP_μ (75–325 PjPi 1 CT_μP°P· PSP° PrPsP±Cr) C,P° C-PSCēPsCT_μ CT_μC,P°PSPrP°CT_μC,PSPsCT_μ C,P_μCT_μP°PīC-C"CT_μ. P_μCT_μPēPIP°P»C-CT_μC,CH_μ P»C-PeCrPIP°PSPSC_μ P±CrP»P° PrPs 1 CT_μPsPeCr. Pj PrPsCT_μP»C-PrP_μP_μPSPSC- CURE 823 (6,6 %) PīP°CT_μC-C"PSC,Pē PsC,CT_μPēPjCrPIP°P»Pē C,P°PePsP_μ CT_μCrPīCrC,PSCT_μ C,P_μCT_μP°PīC-CT_μ P°PSC,P°PiPsPSC-CT_μC,PsPj PīP»C-PePsPiCT_μPsC,P_μC—PSPsPIPēC... CT_μP_μC†P_μPiC,PsCT_μC-PI GPIIb/IIIa. P'C-P»CH_μCē PSC-P_μ 90 % PīP°CT_μC-C"PSC,C-PI PsC,CT_μPēPjCrPIP°P»Pē PīP_μPīP°CT_μPēPSPē. P_μP°PeP° CT_μCrPīCrC,PSCT_μ C,P_μCT_μP°PīC-CT_μ CT_μC,P°C,PēCT_μC,PēC†PSPs PrPsCT_μC,PsPIC-CT_μPSPs PSP_μ PIPiP»PēPIP°P»P° PSP° PIC-PrPSPsCT_μPSCr C†P°CT_μC,PsC,Cr PIPēPSPēPePSP_μPSPSC_μ PeCT_μPsPIPsC,P_μC† PīCT_μPē P»C-PeCrPIP°PSPSC- PeP»PsPiC-PrPsPiCT_μP_μP»P_μPj C- PīP»P°CT_μP_μP±Ps.

P_μCT_μP»CH_μPeC-CT_μC,CH_μ PīP°CT_μC-C"PSC,C-PI, CT_μPeC- PrPsCT_μCT_μPiP»Pē PīP_μCT_μPIPēPSPSPsC— PeC-PSC†P_μPIPsC— C,PsC†PePē [CT_μP_μCT_μC†P_μPIPs-CT_μCrPrPēPSPSP° CT_μPjP_μCT_μC,CH_μ (PŸPŸPŸ), C-PSC,,P°CT_μPeC, PjC-PsPeP°CT_μPrP° (P†P_μ) P°P±Ps C-PSC†CrP»CH_μC,], CT_μC,P°PSPsPIPēP»P° 582 (9,3 %) Cr PiCT_μCrPīC- PeP»PsPiC-PrPsPiCT_μP_μP»CT_μ C- 719 (11,4 %) B_μ" Cr PiCT_μCrPīC- PīP»P°CT_μP_μP±Ps. P'C-PrPSPsCT_μPSP_μ P·PSPēP_μP_μPSPSC_μ CT_μPēP·PēPeCr CT_μC,P°PSPsPIPēP»Ps 20 % (95 % P"Pt 10 % B_μ" 28 %; p=0,00009) PrP»CT_μ PiCT_μCrPīPē PeP»PsPiC-PrPsPiCT_μP_μP»CT_μ (17 % B_μ" PīCT_μPē PePsPSC†P_μCT_μPIP°C,PēPIPSPsPjCr P»C-PeCrPIP°PSPSC-, 29 % B_μ" CT_μPeC%₀Ps PīP°CT_μC-C"PSC,P°Pj PīCT_μPsPIPsPrPēP»P°CT_μCH_μ C†P_μCT_μP_μP·CēPeC-CT_μPSP° C,CT_μP°PSC†P»CT_μPjC-PSP°P»CH_μPSP° PePsCT_μPsPSP°CT_μPSP° P°PSPiC-PsPīP»P°CT_μC,PēPeP° P·

$P^{\circ}P \pm Ps$ $P \pm P_{\mu}P$ · PIC $\dot{C}$ C, $P^{\circ}PSPsPIP \gg P_{\mu}PSPSC \dot{C}$ $\dot{C}$ C, $P_{\mu}PSC$, $P^{\circ}C - 10\%$ в $\dot{H}$ “ C $\dot{C}$ IPeC% $_{\circ}Ps$ C—Pj
 PiC $\dot{H}$ PsPIPsPrP $\ddot{P}e \gg P\ddot{e}$ $P^{\circ}PsC\dot{H}C$, $PsPePsC\dot{H}PsPSP^{\circ}C\dot{H}PSP_{\mu}$ C $\dot{C}$ C $\dot{r}$ PSC, C $\dot{r}$ PIP $^{\circ}PSPSC \dot{C}$).
 $P_{\mu}PsPiP_{\mu}C\dot{H}P_{\mu}PrP \parallel P_{\mu}PSPSC \dot{C}$ C $\dot{H}$ PsP·PIP $\ddot{e}C$, PeC $\dot{r}$ PSPsPIP $\ddot{e}C \dots$ C $\dot{r}$ P μ C $\dot{H}$ C $\dot{r}$ P μ PIPs-
 C $\dot{r}$ C $\dot{r}$ PrP $\ddot{e}PSPSP\ddot{e}C \dots$ PiPsPrC—PN $\ddot{e}$ (PiP μ C $\dot{H}$ PIP $\ddot{e}PSPSP^{\circ}$ PeC—PSC $\dot{r}$ P μ PIP $^{\circ}$ C, PsC $\dot{r}$ PeP $^{\circ}$)
 PIC—PrP $\pm$ C $\dot{r}$ PIP $^{\circ}P \gg PsC\dot{r}C \dot{C}$ P· PIC—PrPSPsC $\dot{r}$ PSP $\ddot{e}Pj$ P·PSP $\ddot{e}P \parallel P_{\mu}PSPSC \dot{C}$ Pj C $\dot{H}$ P $\ddot{e}P$ ·P $\ddot{e}$ PeC $\dot{r}$, C $\dot{C}$ IPeP μ
 C $\dot{r}$ C, $P^{\circ}PSPsPIP\ddot{e}P \gg Ps$ 22 % (P $^{\circ}$ P $\dot{r}$: 8,6 в $\dot{H}$ “ 33,4), 32 % (P $^{\circ}$ P $\dot{r}$: 12,8 в $\dot{H}$ “ 46,4), 4 % (P $^{\circ}$ P $\dot{r}$: -26,9 в $\dot{H}$ “
 26,7), 6 % (P $^{\circ}$ P $\dot{r}$: -33,5 в $\dot{H}$ “ 34,3) C— 14 % (P $^{\circ}$ P $\dot{r}$: -31,6 в $\dot{H}$ “ 44,2) C $\dot{r}$ PiP μ C $\dot{H}C$ —PsPrP $\ddot{e}$ 0—1, 1—3, 3—6,
 6—9 C— 9—12 PjC—C $\dot{r}$ C $\dot{C}$ C $\dot{r}$ C—PI PrPsC $\dot{r}$ P $\gg$ C—PrP $\parallel P_{\mu}PSPSC \dot{C}$ PIC—PrPiPsPIC—PrPSPs. P $\ddot{y}$ PsP $\pm$ C, Ps
 C $\dot{r}$ P μ C $\dot{H}P_{\mu}P$ · P $\pm$ C—P $\gg$ CHC $\dot{C}$ PSC—P $\parallel$ 3 PjC—C $\dot{r}$ C $\dot{C}$ C $\dot{r}$ C— P $\gg$ C—PeC $\dot{r}$ PIP $^{\circ}PSPSC \dot{C}$
 C $\dot{r}$ PiC $\dot{H}$ P $\ddot{e}C \dot{C}$, P $\gg$ P $\ddot{e}$ PIP $\ddot{e}PN\ddot{e}$ P μ C,, P μ PeC,, C% $_{\circ}Ps$ C $\dot{r}$ PiPsC $\dot{r}$ C, P μ C $\dot{H}C$ —PiP $^{\circ}$ PIC $\dot{r}$ C $\dot{C}$ C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiC—
 PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH P $\dot{H}$ P $\ddot{y}$ P $\dot{y}$, P $\pm$ C—P $\gg$ CHC $\dot{C}$ PeP μ PSP μ P·C $\dot{H}$ PsC $\dot{r}$ C, P $^{\circ}$ PI, P $^{\circ}$ C $\dot{H}$ P $\ddot{e}P$ ·P $\ddot{e}$ Pe
 PeC $\dot{H}$ PsPIPsPIP $\ddot{e}P \gg$ P $\ddot{e}$ PIC—PI P·P $^{\circ}P \gg$ P $\ddot{e}$ C $\dot{C}$ P $^{\circ}$ PIC $\dot{r}$ C $\dot{C}$ (PrP $\ddot{e}$ PI. C $\dot{H}$ PsP·PrC—P $\gg$
 B $\ll$ PhC $\dot{r}$ PsP $\pm$ P $\gg$ P $\ddot{e}$ PIPsC $\dot{r}$ C, C— P·P $^{\circ}$ C $\dot{r}$ C, PsC $\dot{r}$ C $\dot{r}$ PIP $^{\circ}PSPSC \dot{C}$ B $\gg$).

P—P $^{\circ}$ C $\dot{r}$ C, PsC $\dot{r}$ C $\dot{r}$ PIP $^{\circ}PSPSC \dot{C}$ PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH PiC—Pr C $\dot{r}$ P $^{\circ}$ C $\dot{r}$
 PrPsC $\dot{r}$ P $\gg$ C—PrP $\parallel P_{\mu}PSPSC \dot{C}$ CURE P·PSP $\ddot{e}P \parallel$ C $\dot{r}$ PIP $^{\circ}P \gg$ Ps PiPsC, C $\dot{H}P_{\mu}P \pm$ C $\dot{r}$ C $\dot{r}$
 P·P $^{\circ}$ C $\dot{r}$ C, PsC $\dot{r}$ C $\dot{r}$ PIP $^{\circ}PSPSC$ — C, C $\dot{H}$ PsPjP $\pm$ PsP $\gg$ C—C, P $\ddot{e}$ C $\dot{r}$ PSPsC— C, P μ C $\dot{H}P^{\circ}$ PiC—C— (P $^{\circ}$ P—P = 43,3
 %; P $^{\circ}$ P $\dot{r}$: 24,3—57,5 %) C, P $^{\circ}$ C—PSPiC—P $\pm$ C—C, PsC $\dot{H}C$ —PI PiP $\gg$ C—PePsPiC $\dot{H}$ PsC, P μ C—PSPsPIP $\ddot{e}C \dots$
 C $\dot{H}P_{\mu}$ C $\dot{r}$ P μ PiC, PsC $\dot{H}C$ —PI GPIIb/IIIa (P $^{\circ}$ P—P 18,2 %; P $^{\circ}$ P $\dot{r}$: 6,5 в $\dot{H}$ “ 28,3 %).

P $\dot{H}$ C—P $\gg$ CHPeC—C $\dot{r}$ C, CH PiP $^{\circ}$ C $\dot{r}$ C—C $^{\circ}$ PSC, C—PI, C $\dot{C}$ IPeC— PrPsC $\dot{r}$ C $\dot{C}$ IPiP $\gg$ P $\ddot{e}$
 PePsPjP $\pm$ C—PSPsPIP $^{\circ}PSPsC$ — PiP μ C $\dot{H}$ PIP $\ddot{e}PSPSPsC$ — PeC—PSC $\dot{r}$ P μ PIPsC— C, PsC $\dot{r}$ PeP $\ddot{e}$ (P $\ddot{y}$ P $\ddot{y}$ P $\ddot{y}$,
 P $\dot{r}$ P $\dot{H}$, C—PSC $\dot{r}$ C $\dot{r}$ P $\gg$ CHC, P $^{\circ}$ P $\pm$ Ps C $\dot{H}P_{\mu}C$,, C $\dot{H}$ P $^{\circ}$ PeC, P μ C $\dot{H}$ PSP $^{\circ}$ C—C $\dot{C}$ PePjC—C $\dot{C}$),
 C $\dot{r}$ C, $P^{\circ}PSPsPIP\ddot{e}P \gg P^{\circ}$ 1035 (16,5 %) C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiC— PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH C— 1187 (18,8 %)
 C $\dot{r}$ PiP $\gg$ P $^{\circ}$ C $\dot{r}$ P μ P $\pm$ Ps—PiC $\dot{H}$ C $\dot{r}$ PiC—. P $^{\circ}$ C—PrPSPsC $\dot{r}$ PSP μ P·PSP $\ddot{e}P \parallel P_{\mu}PSPSC \dot{C}$ C $\dot{H}$ P $\ddot{e}P$ ·P $\ddot{e}$ PeC $\dot{r}$
 C $\dot{r}$ C, $P^{\circ}PSPsPIP\ddot{e}P \gg Ps$ 14 % (95 % P $^{\circ}$ P $\dot{r}$: 6 в $\dot{H}$ “ 21 %, p=0,0005) C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiC—
 PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH. P $\ddot{y}$ P $^{\circ}$ PeP $\ddot{e}PN\ddot{e}$ P μ C,, P μ PeC, P $\pm$ C $\dot{r}$ PI P·PrP μ P $\pm$ C—P $\gg$ CHC $\dot{C}$ PsPiPs
 P·C $\dot{r}$ PjPsPIP $\gg$ P μ PSP $\ddot{e}PN\ddot{e}$ C $\dot{r}$ C, P $^{\circ}$ C, P $\ddot{e}$ C $\dot{r}$ C, P $\ddot{e}$ C $\dot{r}$ PSPs P·PSP $^{\circ}$ C $\dot{r}$ C% $_{\circ}$ P $\ddot{e}Pj$ P·PSP $\ddot{e}P \parallel P_{\mu}PSPSC \dot{C}$ Pj
 C $\dot{r}$ P $^{\circ}$ C $\dot{r}$ C, PsC, P $\ddot{e}$ PIP $\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC \dot{C}$ P $\dot{r}$ P $\dot{H}$ [287 (4,6 %) C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiC—
 PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH C— 363 (5,8 %) C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiC— PiP $\gg$ P $^{\circ}$ C $\dot{r}$ P μ P $\pm$ Ps]. P—PjC—PSP $\ddot{e}$
 C $\dot{r}$ P $^{\circ}$ C $\dot{r}$ C, PsC, P $\ddot{e}$ PiPsPIC, PsC $\dot{H}$ PSP $\ddot{e}C \dots$ PiPsC $\dot{r}$ PiC—C, P $^{\circ}$ P $\gg$ C—P·P $^{\circ}$ C $\dot{r}$ C—PN $\ddot{e}$ P· PiC $\dot{H}$ P $\ddot{e}$ PIPsPrC $\dot{r}$
 PSP μ C $\dot{r}$ C, P $^{\circ}$ P $\pm$ C—P $\gg$ CHPSPsC— C $\dot{r}$ C, P μ PSPsPeP $^{\circ}$ C $\dot{H}$ PrC—C— PSP μ
 C $\dot{r}$ PiPsC $\dot{r}$ C, P μ C $\dot{H}C$ —PiP $^{\circ}$ P $\gg$ PsC $\dot{r}$ C $\dot{C}$.

P P μ P·C $\dot{r}$ P $\gg$ CHC, P $^{\circ}$ C, P $\ddot{e}$, PsPrP μ C $\dot{H}P \parallel P^{\circ}PSC$ — C $\dot{r}$ PiC $\dot{H}$ C $\dot{r}$ PiP $^{\circ}C \dots$ PiP $^{\circ}$ C $\dot{r}$ C—C $^{\circ}$ PSC, C—PI C—P·
 C $\dot{H}C$ —P·PSP $\ddot{e}PjP\ddot{e}$ C...P $^{\circ}$ C $\dot{H}$ P $^{\circ}$ PeC, P μ C $\dot{H}$ P $\ddot{e}$ C $\dot{r}$ C, P $\ddot{e}$ PeP $^{\circ}$ PjP $\ddot{e}$ (PSP $^{\circ}$ PiC $\dot{H}$ P $\ddot{e}$ PeP $\gg$ P $^{\circ}$ Pr,
 PSP μ C $\dot{r}$ C, P $^{\circ}$ P $\pm$ C—P $\gg$ CHPSP $^{\circ}$ C $\dot{r}$ C, P μ PSPsPeP $^{\circ}$ C $\dot{H}$ PrC—C $\dot{C}$ P $^{\circ}$ P $\pm$ Ps P $\dot{r}$ P $\dot{H}$ P $\pm$ P μ P·
 PiP $^{\circ}C$, PsP $\gg$ PsPiC—C $\dot{r}$ PSPsPiPs P·C $\dot{r}$ P $\pm$ C $\dot{r}$ C $\dot{C}$ Q, C $\dot{H}C$ —PIP μ PSCH C $\dot{H}$ P $\ddot{e}P$ ·P $\ddot{e}$ PeC $\dot{r}$ PIC—Pr
 PSP $\ddot{e}P$ ·CHPePsPiPs PrPs PIP $\ddot{e}$ C $\dot{r}$ PsPePsPiPs, PrC—P $^{\circ}$ P $\pm$ P μ C,, PSP μ PsP $\pm$ C...C—PrPSC—C $\dot{r}$ C, CH
 C $\dot{H}P_{\mu}$ PIP $^{\circ}$ C $\dot{r}$ PeC $\dot{r}$ P $\gg$ C $\dot{C}$ C $\dot{H}$ P $\ddot{e}P$ ·P $^{\circ}$ C $\dot{r}$ C—, PIC—Pe, C $\dot{r}$ C, P $^{\circ}$ C, CH), P·P $\pm$ C—PiP $^{\circ}P \gg$ P $\ddot{e}$ C $\dot{r}$ C $\dot{C}$ P·
 C $\dot{H}P_{\mu}$ P·C $\dot{r}$ P $\gg$ CHC, P $^{\circ}$ C, P $^{\circ}$ PjP $\ddot{e}$ PiP μ C $\dot{H}$ PIP $\ddot{e}PSPSPsPiPs$ P $^{\circ}$ PSP $^{\circ}P \gg$ C—P·C $\dot{r}$. P—PsPeC $\dot{H}P_{\mu}$ PjP $^{\circ}$,
 PrPsPrP $^{\circ}C$, PePsPIP $\ddot{e}PN\ddot{e}$ P $^{\circ}$ PSP $^{\circ}P \gg$ C—P· 2172 PiP $^{\circ}$ C $\dot{r}$ C—C $^{\circ}$ PSC, C—PI (17 % PIC—Pr C $\dot{r}$ C $\dot{r}$ C—C $^{\circ}$ C—
 PiC $\dot{H}$ C $\dot{r}$ PiP $\ddot{e}$ PiP $^{\circ}$ C $\dot{r}$ C—C $^{\circ}$ PSC, C—PI CURE), C $\dot{C}$ IPeP $\ddot{e}Pj$ P $\pm$ C $\dot{r}$ P $\gg$ Ps PIC $\dot{r}$ C, $P^{\circ}PSPsPIP \gg P_{\mu}PSPs$
 C $\dot{r}$ C, P μ PSC, (Stent-CURE), PiPsPeP $^{\circ}$ P·P $^{\circ}$ PI, C% $_{\circ}Ps$ PiC $\dot{H}$ P $\ddot{e}$ P $\gg$ C—PeC $\dot{r}$ PIP $^{\circ}PSPSC$ —
 PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ P μ Pj, PiPsC $\dot{H}C$ —PIPSC $\dot{C}$ IPSPs P· PiP $\gg$ P $^{\circ}$ C $\dot{r}$ P μ P $\pm$ Ps,
 C $\dot{r}$ PiPsC $\dot{r}$ C, P μ C $\dot{H}C$ —PiP $^{\circ}C$, CHC $\dot{r}$ C $\dot{C}$ P·PSP $^{\circ}$ C $\dot{r}$ C% $_{\circ}$ P μ P $^{\circ}$ P—P (26,2 %), C% $_{\circ}Ps$
 C $\dot{r}$ PIC—PrC $\dot{r}$ P $\ddot{e}C$, CH PSP $^{\circ}$ PePsC $\dot{H}$ P $\ddot{e}$ C $\dot{r}$ C, CH PeP $\gg$ PsPiC—PrPsPiC $\dot{H}P_{\mu}P \gg$ CH C $\dot{r}$
 PiPsPiP μ C $\dot{H}P_{\mu}PrP \parallel P_{\mu}PSPSC$ — C $\dot{H}$ PsP·PIP $\ddot{e}C$, PeC $\dot{r}$ PiP μ C $\dot{H}$ PIP $\ddot{e}PSPSPsC$ — PeC—PSC $\dot{r}$ P μ PIPsC—
 C, PsC $\dot{r}$ PeP $\ddot{e}$ (P $\ddot{y}$ P $\ddot{y}$ P $\ddot{y}$, P $\dot{r}$ P $\dot{H}$, C—PSC $\dot{r}$ C $\dot{r}$ P $\gg$ CHC,), P $^{\circ}$ C, P $^{\circ}$ PePsP $\parallel$ P·PSP $^{\circ}$ C $\dot{r}$ C% $_{\circ}$ P μ P $^{\circ}$ P—P (23,9 %)
 PrP $\gg$ C $\dot{C}$ PrC $\dot{H}$ C $\dot{r}$ PiPsC— PePsPjP $\pm$ C—PSPsPIP $^{\circ}PSPsC$ — PiP μ C $\dot{H}$ PIP $\ddot{e}PSPSPsC$ — PeC—PSC $\dot{r}$ P μ PIPsC—
 C, PsC $\dot{r}$ PeP $\ddot{e}$ (P $\ddot{y}$ P $\ddot{y}$ P $\ddot{y}$, P $\dot{r}$ P $\dot{H}$, C—PSC $\dot{r}$ C $\dot{r}$ P $\gg$ CHC, P $^{\circ}$ P $\pm$ Ps C $\dot{H}P_{\mu}C$,, C $\dot{H}$ P $^{\circ}$ PeC, P μ C $\dot{H}$ PSP $^{\circ}$

C-C€PμPjC-CΠ). P'C-P»CHC€Pμ C,PsPiPs, PiCηPsC,,C-P»CH P±PμP·PiPμPePē
PeP»PsPiC-PrPsPiCηPμP»Cη Cr C†C-PNē PiC-PrPiCηC†PiC- PiP°C†C-C" PSC,C-PI PSPμ
PIPēPeP»PēPeP°C" PSC-CΠPePēC... PsC†PsP±P»PēPIPēC... P·P°C†PIP°P¶PμPSCη. PŸP°PePēPj
C†PēPSPsPj, CηPμP·C†P»CHC,P°C,Pē PrPsPrP°C,PePsPIPsPiPs P°PSP°P»C-P·C† PiCηC†PiPē
PiP°C†C-C" PSC,C-PI P·P±C-PiP°CηC,CHC†CΠ P· CηPμP·C†P»CHC,P°C,P°PjPē PIC†CHPsPiPs
PrPsC†P»C-PrP¶PμPSPSCΠ.

PŸPiCηPēCΠC,P»PēPIPēPNē PμC,,PμPeC, PeP»PsPiC-PrPsPiCηPμP»Cη P±C†PI
PiCηPsPrPμPjPsPSC†C,CηPsPIP°PSPēPNē PSPμP·P°P»PμP¶PSPs PIC-Pr PsC,CηPēPjP°PSPSCΠ
PSPμPIC-PrPeP»P°PrPSPsPiPs C,P° PrPsPIPiPsC,CηPēPIP°P»PsPiPs P»C-PeC†PIP°PSPSCΠ
C-PSC€PēPjPē C†PμCηC†PμPIPs-C†C†PrPēPSPSPēPjPē P·P°C†PsP±P°PjPē (C,P°PePēPjPē CΠPe
PiPμPiP°CηPēPS/PSPēP·CHPePsPjPsP»PμPeC†P»CΠCηPSPēPNē PiPμPiP°CηPēPS,
C-PSPiC-P±C-C,PsCηPē PiP»C-PePsPiCηPsC,PμC—PSPsPIPēC... CηPμC†PμPiC,PsCηC-PI
GPIIb/IIIa, P»C-PiC-PrPsP·PSPēP¶C†PIP°P»CHPSC- PiCηPμPiP°CηP°C,Pē, P±PμC,P°-
P±P»PsPeP°C,PsCηPē C,P° C-PSPiC-P±C-C,PsCηPē PηPμPα). P·C,,PμPeC,PēPIPSC-C†C,CH
PeP»PsPiC-PrPsPiCηPμP»Cη PSPμ P·P°P»PμP¶P°P»P° PIC-Pr PrPsP·Pē PηPŸPη (75-325 PjPi 1
CηP°P· PSP° PrPsP±C†).

P†PSC,,P°CηPeC, PjC-PsPeP°CηPrP° P· PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC,P° ST.

Pj PiP°C†C-C" PSC,C-PI C-P· PiPsC†C,CηPēPj P†Pη P· PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC,P° ST
PsC†C-PSCηPIP°P»Pē P±PμP·PiPμPeC† C,P° PμC,,PμPeC,PēPIPSC-C†C,CH
PeP»PsPiC-PrPsPiCηPμP»Cη Cr PrPIPsC... CηP°PSPrPsPjC-P·PsPIP°PSPēC..., PiP»P°C†PμP±Ps-
PePsPSC,CηPsP»CHPsPIP°PSPēC..., PiPsPrPIC-PNēPSPēC... C†P»C-PiPēC...
PrPsC†P»C-PrP¶PμPSPSCΠC... CLARITY C,P° COMMIT, P° C,P°PePsP¶
PiCηPsC†PiPμPeC,PēPIPSPsPjC† P°PSP°P»C-P·C- PiC-PrPiCηC†PiPē CLARITY(CLARITY PCI).

Pj PrPsC†P»C-PrP¶PμPSPSCΠ CLARITY P±C†P»Ps PIPeP»CηC†PμPSPs 3491 PiP°C†C-C" PSC,, Cr
CΠPePēC... PiCηPsC,CΠPiPsPj PsC†C,P°PSPSC-C... 12 PiPsPrPēPS PIC-PrP±C†PIC†CΠ P†Pη P·
PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC,P° ST C- P±C†P»P° P·P°PiP»P°PSPsPIP°PSP° C,PμCηP°PiC-CΠ
C,CηPsPjP±PsP»C-C,PēC†PSPēPjPē P·P°C†PsP±P°PjPē. PμP°C†C-C" PSC,Pē
PsPrPμCηP¶C†PIP°P»Pē PeP»PsPiC-PrPsPiCηPμP»Cη (300 PjPi
PSP°PIP°PSC,P°P¶C†PIP°P»CHPSPSC— PrPsP·Pē, PiPsC,C-Pj Bη" PiPs 75 PjPi/PrPsP±C†, n=1752)
P°P±Ps PiP»P°C†PμP±Ps (n=1739), PsP±PēPrPIP° Bη" Cr PePsPjP±C-PSP°C†C-C— P· PηPŸPη
(PSP°PIP°PSC,P°P¶C†PIP°P»CHPSP° PrPsP·P° Bη" 150-325 PjPi, PiC-C†P»CΠ C†PsPiPs Bη" PiPs
75-162 PjPi/PrPsP±C†), C,,C-P±CηPēPSPsP»C-C,PēC†PSPēPj P°PiPμPSC,PsPj C,P° Cr CηP°P·C-
PSPμPsP±C...C-PrPSPsC†C,C- Bη" P· PiPμPiP°CηPēPSPsPj. PμPsPrP°P»CHC€Pμ
C†PiPsC†C,PμCηPμP¶PμPSPSCΠ P·P° PiP°C†C-C" PSC,P°PjPē C,CηPēPIP°P»Ps 30 PrPSC-PI.
PμPμCηPIPēPSPSPsCη PeC-PSC†PμPIPsCη C,PsC†PePsCη P±C†P»P° PsPeP»CηP·C-CΠ
PiPsPiBη™ CΠP·P°PSPSC— P· C-PSC,,P°CηPeC,PsPj P°CηC,PμCηC-C—, PIPēCΠPIP»PμPSP° PSP°
P°PSPiC-PsPiCηP°PjC- PiPμCηPμPr PIPēPiPēC†PePsCη P· PeP»C-PSC-PePē,
P»PμC,P°P»CHPSPēPNē PSP°C†P»C-PrPsPe P°P±Ps CηPμC†PēPrPēPI P†Pη PiPμCηPμPr
PiCηPsPIPμPrPμPSPSCΠPj PePsCηPsPSP°CηPSPsC— P°PSPiC-PsPiCηP°C,,C-C—. P"»CΠ
PiP°C†C-C" PSC,C-PI, CΠPePēPj PSPμ PiCηPsPIPsPrPēP»P°C†Cη P°PSPiC-PsPiCηP°C,,C-CΠ,
PiPμCηPIPēPSPSPsCη PeC-PSC†PμPIPsCη C,PsC†PePsCη P±C†PI P»PμC,P°P»CHPSPēPNē
PSP°C†P»C-PrPsPe P°P±Ps CηPμC†PēPrPēPI C-PSC,,P°CηPeC,C† PjC-PsPeP°CηPrP° PrPs
PIPsC†CHPjPsC— PrPsP±Pē P°P±Ps PrPs PIPēPiPēC†PePē P· PeP»C-PSC-PePē. Pj PiCηC†PiC-
PiP°C†C-C" PSC,C-PI P±C†P»Ps 19,7 % P¶C-PSPsPe, 29,2 % PiP°C†C-C" PSC,C-PI ≥ 65
CηPsPeC-PI. P—P°PiP°P»PsPj 99,7 % PiP°C†C-C" PSC,C-PI PsC,CηPēPjC†PIP°P»Pē
C,,C-P±CηPēPSPsP»C-C,PēPePē (C,,C-P±CηPēPSPsC†PiPμC†PēC,,C-C†PSC- - 68,7 %,
C,,C-P±CηPēPSPsPSPμC†PiPμC†PēC,,C-C†PSC- - 31,1 %), 89,5 % Bη" PiPμPiP°CηPēPS, 78,7 %
Bη" P±PμC,P°-P±P»PsPeP°C,PsCηPē, 54,7 % Bη" C-PSPiC-P±C-C,PsCηPē PηPμPα C- 63 % Bη"

PμPμCḡPIPëPSPSPsC— PeC+PSC†PμPIPsC— C,PsC†PePë PrPsC†CḡPiP»Pë 15 %
 PiP°C†C-C”PSC,C-PI C-P. PiCḡCrPiPë, C%oPs PsC,CḡPëPjCrPIP°P»P°
 PeP»PsPiC-PrPsPiCḡPμP»CH, C- 21,7 % C-P. PiCḡCrPiPë, C%oPs PsC,CḡPëPjCrPIP°P»P°
 PiP»P°C†PμP±Ps. PÿP°PePëPj C†PëPSPsPj, P°P±C†PsP»CḡC, PSPμ P-PSPëP¶PμPSPSCḡ
 C†C,P°PSPsPIPëP»Ps 6,7 % C- P. PiPμCḡPμPIP°PiPsCḡ 36 % PSP° PePsCḡPëC†C,CH
 PeP»PsPiC-PrPsPiCḡPμP»Cḡ (95 % P”P†: 24вḡ47 %; p < 0,001), PI PsC†PSPsPIPSPsPjCr Cr
 P-PIвḡ™ CḡP-PeCr P-C- P-PjPμPSC€PμPSPSCḡPj PIPëPiP°PrPeC-PI CḡPsP-PIPëC,PeCr
 PsPeP»CḡP-C-C— P°CḡC,PμCḡC-C—, PiPsPIвḡ™ CḡP-P°PSPsC— P- C-PSC,,P°CḡPeC,PsPj.
 PÿP°PeP° PiPμCḡPμPIP°PiP° C†PiPsC†C,PμCḡC-PiP°P»P°C†Cḡ Cr PIC†C-C...
 PiPsPiPμCḡPμPrPSCḡPs PIPëP-PSP°C†PμPSPëC... PiC-PrPiCḡCrPiP°C... PiP°C†C-C”PSC,C-PI,
 CḡPsP-PiPsPrC-P»PμPSPëC... P-P° PIC-PePsPj, C†C,P°C,C,Cḡ, P»PsPeP°P»C-P-P°C†C-C”Cḡ
 C-PSC,,P°CḡPeC,Cr C- PIPëPrPsPj PsC,CḡPëPjCrPIP°PSPsC— C,PμCḡP°PiC-C—
 C,,C-P±CḡPëPSPsP»C-C,PëPeP°PjPë P°P±Ps PiPμPiP°CḡPëPSP°PjPë.

PhPSP°P»C-P· PiC-PrPiCḡCfPiPē CLARITY PCI PsC...PsPiP»CḡPIP°PI 1863 PiP°C†C-C”PSC,C-Pi C-P· PiPsC†C,CḡPēPj C-PSC,,P°CḡPeC,PsPj PjC-PsPeP°CḡPrP° P· PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC,P° ST, C‡PePēPj PiCḡPsPIPsPrC‡C,Ch C‡PμCḡPμP·CēPeC-CḡPSPμ PePsCḡPsPSP°CḡPSPμ PIC,CḡC†C‡P°PSPSC‡ (PḡPḡP’). B PμP°C†C-C”PSC,Pē, C‡PeC- PsC,CḡPēPjC†PIP°P»Pē PSP°PIP°PSC,P°P¶C†PIP°P»ChPSC† PrPsP·C† 300 PjPi PeP»PsPiC-PrPsPiCḡPμP»Cḡ (n=933), PjP°P»Pē P·PSP°C‡PSPμ P·PSPēP¶PμPSPSC‡ C‡P°C†C,PsC,Pē PŸPŸPŸ, P†Pḡ P°P±Ps C-PSC†C†P»ChC,C† PiC-C†P»C‡ PḡPḡP’ PiPsCḡC-PIPSC‡PSPs P· C,PēPjPē, C...C,Ps PsC,CḡPēPjC†PIP°PI PiP»P°C†PμP±Ps (n=930) (3,6 % C,P° 6,2 % PIC-PrPiPsPIC-PrPSPs, PIC-PrPSPsCēPμPSPSC‡ CēP°PSC†C-PI [P’Pē]: 0,54; 95 % P”P†: 0,35Bḡ”0,85; Cḡ=0,008). PμP°C†C-C”PSC,Pē, C‡PeC- PsC,CḡPēPjC†PIP°P»Pē PSP°PIP°PSC,P°P¶C†PIP°P»ChPSC† PrPsP·C† 300 PjPi PeP»PsPiC-PrPsPiCḡPμP»Cḡ, PjP°P»Pē P·PSP°C‡PSPμ P·PSPēP¶PμPSPSC‡ C‡P°C†C,PsC,Pē PŸPŸPŸ, P†Pḡ P°P±Ps C-PSC†C†P»ChC,C† PiCḡPsC,C‡PiPsPj 30 PrPSC-PI PiC-C†P»C‡ PḡPḡP’ PiPsCḡC-PIPSC‡PSPs P· C,PēPjPē, C...C,Ps PsC,CḡPēPjC†PIP°PI PiP»P°C†PμP±Ps (7,5 % C,P° 12,0 % PIC-PrPiPsPIC-PrPSPs, P’Pē: 0,59; 95 % P”P†: 0,43Bḡ”0,81; Cḡ=0,001). PhPrPSP°Pe C†C‡ PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PμPIP° C,PsC‡PeP°, PsC†C-PSPμPSP° PI P·P°PiP°P»ChPSC-PNē PiPsPiC†P»C‡C†C-C— PrPsC†P»C-PrP¶PμPSPSC‡ CLARITY, PSPμ P±C†P»P° C†C,P°C,PēC†C,PēC‡PSPs P·PSP°C‡C†C‰PsCḡ C‡Pe PIC,PsCḡPēPSPSP° PeC-PSC†PμPIP° C,PsC‡PeP°. K†Pμ C†PiPsC†C,PμCḡC-PiP°P»PsC†C‡ C-C†C,PsC,PSPsC— CḡC-P·PSPēC†C- PI C‡P°C†C,PsC,C- PIPμP»PēPePēC... P°P±Ps PSPμP·PSP°C‡PSPēC... PiPμPjPsCḡP°PiC-PNē PjC-P¶ PsP±PsPjP° PjPμC,PsPrP°PjPē P»C-PeC†PIP°PSPSC‡ (2,0 % PiCḡPē PiPsPiPμCḡPμPrPSCḡPsPjC† P»C-PeC†PIP°PSPSC- PeP»PsPiC-PrPsPiCḡPμP»PμPj PiCḡPsC,Pē 1,9 % PiCḡPē P·P°C†C,PsC†C†PIP°PSPSC- PiP»P°C†PμP±Ps, p>0,99). P PμP·C†P»ChC,P°C,Pē C†ChPsPiPs P°PSP°P»C-P·C† PiC-PrC,PIPμCḡPrP¶C†CḡC,Ch PμC,,PμPeC,PēPIPSC-C†C,Ch CḡP°PSPSCḡPsPiPs PIPēPePsCḡPēC†C,P°PSPSC‡ PSP°PIP°PSC,P°P¶C†PIP°P»ChPSPsC— PrPsP·Pē PeP»PsPiC-PrPsPiCḡPμP»Cḡ C† PiP°C†C-C”PSC,C-PI C-P· PiPsC†C,CḡPēPj C-PSC,,P°CḡPeC,PsPj PjC-PsPeP°CḡPrP° P· PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC,P° ST C,P° C†C,CḡP°C,PμPiC-Cḡ CḡC†C,PēPSPSPsPiPs PiPsPiPμCḡPμPrPSCḡPsPiPs P»C-PeC†PIP°PSPSC‡ PeP»PsPiC-PrPsPiCḡPμP»PμPj C† PiP°C†C-C”PSC,C-PI, C‡PeC- PiPμCḡPμPSPμC†P»Pē PḡPḡP’.

P°PIPSc,,P°PeC,PsC₇PSPëPñ PrPëP·P°PñPS PrPsCÍP»C-PrP¶PµPSPSC¶ COMP_hP†T
 PIPeP»C₇C†P°PI 45852 PïP°C†C-C°PSC,Pë, Cr C¶PePëC... PïC₇PsC,C¶PiPsPj PsCÍC,P°PSPSC-C...
 24 PiPsPrPëPS CÍPïPsCÍC,PµC₇C-PiP°P»PsCÍC¶ PIPëPSPëPePSPµPSPSC¶ CÍPëPjPiC,PsPjC-PI,
 C¶PeC- PrPsP·PIPsP»C¶C₇C,C_h P·P°PïC-PrPsP·C₇PëC,Pë P†P_h, C%₀₀Ps
 PïC-PrC,PIPµC₇PrP¶CÍC°C,C_hCÍC¶ PIC-PrC...PëP»PµPSPSC¶PjPë PIC-Pr PSpC₇PjPë

РiРsРeР°Р·РSPëРeС-Рi Р·РлР” (РSP°РiСђРëРeР»Р°Рr, РiС-РrРNëРsРj СђРë РrРµРiСђРµРiСђС-Сi СђРµРiРjРµРPSC,Сr ST Р°Р±Рs Р±Р»РsРeР°РrР° Р»С-РiРsС— РSC-Р¶РeРë РiСrСђРeР° Р”С-СђР°). РµР°СђС-С”РSC,Рë РsС,СђРëРjСrРiР°Р»Рë РeР»РsРiС-РrРsРiСђРµР»Сђ (75 РjРi/РrРsР±Сr, n=22 961) Р°Р±Рs РiР»Р°СђРµР±Рs (n=22 891) Сr РeРsРjР±С-РSP°СђС-С— Р· РђРŸРл (162 РjРi/РrРsР±Сr) РiСђРsС,СiРiРsРj 28 РrРSC-Рi Р°Р±Рs РrРs РiРëРiРëСђРeРë Р· Р»С-РeР°СђРSC-. РлРsРjР±С-РSPsРiР°РSPëРjРë РiРµСђРiРëРSPSPëРjРë РeС-РSC†РµРiРëРjРë С,РsСђРeР°РjРë Р±СrРi Р»РµС,Р°Р»СђРSPëРNë РSP°СђР»С-РrРsРe Р· Р±СrРrСђС-СiРeРsС— РiСђРëСђРëРSPë С- РiРµСђСëРëРNë СђРµСђРëРi С-РSC,Р°СђРeС,Сr РjС-РsРeР°СђРrР°, С-РSC†СrР»СђС, Р°Р±Рs Р»РµС,Р°Р»СђРSPëРNë РSP°СђР»С-РrРsРe. Рj РiСђСrРiС- РiР°СђС-С”РSC,С-Рi Р±СrР»Рs 27,8 % Р¶С-РSPsРe, 58,4 % РiР°СђС-С”РSC,С-Рi ≥ 60 СђРsРeС-Рi (26 % ≥ 70 СђРsРeС-Рi) С- 54,5 % РiР°СђС-С”РSC,С-Рi, СiРeС- РsС,СђРëРjСrРiР°Р»Рë Рë С,С-Р±СђРëРSPsР»С-С,РëРeРë.

РлР»Р»РsРiС-РrРsРiСђРµР»Сђ СђС,Р°С,РëСђС,РëСђРSPs РrРsСђС,РsРiС-СђРSPs Р·РSPëР¶СrРiР°Рi РiС-РrРSPsСђРSPëРNë СђРëР·РëРe СђРsР·РiРëС,РeСr Р»РµС,Р°Р»СђРSPsРiРs РSP°СђР»С-РrРeСr Р· Р±СrРrСђС-СiРeРsС— РiСђРëСђРëРSPë РSP° 7 % (p 0,029) С- РiС-РrРSPsСђРSPëРNë СђРëР·РëРe РeРsРjР±С-РSP°СђС-С— СђРµСђРëРiСr С-РSC,Р°СђРeС,Сr С-РSC†СrР»СђС,Сr Р°Р±Рs Р»РµС,Р°Р»СђРSPsРiРs РSP°СђР»С-РrРeСr РSP° 9 % (p = 0,002), С%Рs РiС-РrРiРsРiС-РrР°С” Р°Р±СђРsР»СђС,РSPsРjСr Р·РSPëР¶РµРSPSCђ РSP° 0,5 % С- 0,9 % РiС-РrРiРsРiС-РrРSPs. РŸР°РëРëРNë РµС,РµС, СђРiРsСђС,РµСђС-РiР°РiСђСi Сr РiР°СђС-С”РSC,С-Рi СђС-Р·РSPsРiРs РiС-РeСr С- СђС,Р°С,С- РSPµР·Р°Р»РµР¶РSPs РiС-Рr РiСђРëРNëРsРjСr С,С-Р±СђРëРSPsР»С-С,РëРeС-Рi С- СђРiРsСђС,РµСђС-РiР°РiСђСi РiСђРsС,СiРiРsРj РiРµСђСëРëС... 24 РiРsРrРëРs.

Р—Р°СђС,РsСђСrРiР°РSPSCi РSP°РiР°РSC,Р°Р¶СrРiР°Р»СђРSPsС— РrРsР·Рë 600 РjРi РeР»РsРiС-РrРsРiСђРµР»Сђ Сђ Сr РiР°СђС-С”РSC,С-Рi С-Р· РiРsСђС,СђРëРj РeРsСђРsРSP°СђРSPëРj СђРëРSPrСђРsРjСj С,Р° РiСђРsРiРµРrРµРSPSCiРj РђРлР’.

Р”РsСђР»С-РrР¶РµРSPSCi CURRENT-OASIS-7 (B«Р’РëРeРsСђРëСђС,Р°РSPSCi РsРiС,РëРjР°Р»СђРSPsС— РrРsР·Рë РeР»Р»РsРiС-РrРsРiСђРµР»Сђ Сђ С,Р° Р°СђРiС-СђРëРSCé РrР»Сi Р·РjРµРPSCëРµРSPSCi РiРsРiС,РsСђРSPëС... РiРsРrС-РNë вђ” РђСђРiР°РSC-Р·Р°СђС-Сi РrР»Сi РsСђС-РSPëРë СђС,СђР°С,РµРiС-РNë РiСђРë С-СëРµРjС-СђРSPëС... СђРëРSPrСђРsРjР°С...-7B»)

РiРµ СђР°РSPrРsРjС-Р·РsРiР°РSPµ С,Р°РeС,РsСђРSPµ РrРsСђР»С-РrР¶РµРSPSCi РiРeР»СђСђР°Р»Рs Рs 25086 РiР°СђС-С”РSC,С-Рi Р· РiРsСђС,СђРëРj РeРsСђРsРSP°СђРSPëРj СђРëРSPrСђРsРjСj (Р”РлРŸ), СiРeС- РiРsС,СђРµР±СrРiР°Р»Рë РiСђРsРiРµРrРµРSPSCi СђР°РSPSCђРsРiРs СђРµСђРeС-СђРSPsРiРs РeРsСђРsРSP°СђРSPsРiРs РiС,СђСrСђР°РSPSCi (РђРлР’). РµР°СђС-С”РSC,Рë Р±СrР»Рë РiРëРiР°РrРeРsРiРëРj СђРëРSPsРj СђР°РSPrРsРjС-Р·РsРiР°РSC- РrР»Сi РsС,СђРëРjР°РSPSCi РiРsРrРiС-РNëРSPsС— РrРsР·Рë (600 РjРi Сr 1-РNë РrРµРSCђ Р»С-РeСrРiР°РSPSCi, РiРsС,С-Рj Сr РrРsР·С- 150 РjРi РSP° РrРsР±Сr Р· 2-РiРs РiРs 7-РNë РrРµРSCђ, РiРsС,С-Рj РiРs 75 РjРi РSP° РrРsР±Сr) Р°Р±Рs СђС,Р°РSPrР°СђС,РSPsС— РrРsР·Рë (300 РjРi Сr 1-РNë РrРµРSCђ Р»С-РeСrРiР°РSPSCi, РiРsС,С-Рj РiРs 75 РjРi РSP° РrРsР±Сr) РeР»Р»РsРiС-РrРsРiСђРµР»Сђ Сђ С,Р° РiРëСђРsРeРsС— РrРsР·Рë (300вђ”325 РjРi РSP° РrРsР±Сr) РђРŸРл Р°Р±Рs РSPëР·РëРeРsС— РrРsР·Рë (75вђ”100 РjРi РSP° РrРsР±Сr) РђРŸРл. 24835 РiР°СђС-С”РSC,С-Рi Р· Р”РлРŸ РiСђРsРNëСëР»Рë РeРsСђРsРSP°СђРSCr Р°РSPiС-РsРiСђР°С,С-Сђ, Р° 17263 РiР°СђС-С”РSC,Р°Рj Р±СrР»Рs РiСђРsРiРµРrРµРSPs РђРлР’, РŸРµСђРµРr 17263 РiР°СђС-С”РSC,С-Рi, СiРeРëРj Р±СrР»Рs РiСђРsРiРµРrРµРSPs РђРлР’, РiРsСђС-РiРSCiРSPs Р·С- СђС,Р°РSPrР°СђС,РSPsСђ РrРsР·РsСђ РiРsРrРiС-РNëРSP° РrРsР·Р° РeР»Р»РsРiС-РrРsРiСђРµР»Сђ Р·РjРµРPSCëРëР»Р°СђР°СђС,РsС,Сr РiРµСђРiРëРSPSPsС— РeС-РSC†РµРiРsС— С,РsСђРëРë (3,9 % С,Р° 4,5 % РiС-РrРiРsРiС-РrРSPs; СђРeРsСђРëРiРsРiР°РSPµ РiС-РrРSPsСëРµРµРSPSCi СђРëР·РëРëС-Рi [Р’Р]: 0,86; 95 %

PrPsPIC-C₇C₄P₆PN₂ C-PSC, P_μC₇PIP°P» [P°P₁] PIC-Pr 0,74 PrPs 0,99, p=0,039) C- P·PSP°C₄PSPs P·PjP_μPSC€P₆P»P° C, C₇PsPjP±PsP· C₇C, P_μPSC, P° (1,6 % C, P° 2,3 % PIC-PrP₁PsPIC-PrPSPs, P°P : 0,68; 95 % P°P₁: PIC-Pr 0,55 PrPs 0,85; C₇=0,001). P°P_μP»P₆PeC- PeC₇PsPIP_sC, P_μC₄C- C₇P₁PsC₇C, P_μC₇C-PiP°P»P₆C₇C₄ C₄P°C₇C, C-C€P_μ PiC₇P₆ PiPsPrPIC-PN₂PSC-PN₂ PrPsP·C-, PSC-P₁ PiC₇P₆ C₇C, P°PSP_rP°C₇C, PSC-PN₂ PrPsP·C- PeP»PsPiC-PrPsPiC₇P_μP»C₇ (1,6 % C, P° 1,1 % PIC-PrP₁PsPIC-PrPSPs; P°P : 1,41, 95 % P°P₁ PIC-Pr 1,09 PrPs 1,83, p=0,009). Pj C₄CH₂PsPjC₇ PrPsC₇P»C-PrP₁P_μPSPSC- PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSP° PrPsP·P° PeP»PsPiC-PrPsPiC₇P_μP»C₇ 600 PjPi PiPsPeP°P·P°P»P° PiPsC₇C, C-PN₂PSC₇ P_μC, P_μPeC, P₆PIPSC-C₇C, CH₂ C₄Pe C₇ PiP°C₄C-C°PSC, C-PI PIC-PePsPj PIC-Pr 75 C₇PsPeC-PI, C, P°Pe C- C₇ PiP°C₄C-C°PSC, C-PI PIC-PePsPj PrPs 75 C₇PsPeC-PI.

ARMYDA-6 MI (B«P₇PSC, P₆C, C₇PsPjP±PsC₄P₆C, P°C₇PSP° C, P_μC₇P°PiC-C₄ PrP»C₄ P·PjP_μPSC€P_μPSPSC₄ PiPsC€PePsPrP₁P_μPSPSC₄ PjC-PsPeP°C₇PrP° PiC-Pr C₄P°C₇ P°PSPiC-PsPiP»P°C₇C, P₆PeP₆ C, P° C-PSC, „P°C₇PeC, C₄ PjC-PsPeP°C₇PrP°B»)

PiP_μ C₇P°PSP_rPsPjC-P·PsPIP°PSP_μ PiC₇PsC₇PiP_μPeC, P₆PIPSP_μ PjC-P₁PSP°C₇PsPrPSP_μ P±P°PiP°C, PsC₄P_μPSC, C₇PsPIP_μ PrPsC₇P»C-PrP₁P_μPSPSC₄ PsC₄C-PSC₇PIP°P»Ps PiPsPiP_μC₇P_μPrPSC° P»C-PeC₇PIP°PSPSC₄ 600 PjPi PiC₇PsC, P₆ 300 PjPi PeP»PsPiC-PrPsPiC₇P_μP»C₇ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- PI C₇PjPsPIP°C... PSP_μPIC-PrPeP»P°PrPSPsPiPs P₇PsP' C₇ PiP°C₄C-C°PSC, C-PI C-P· PiPsC₇C, C₇P₆Pj C-PSC, „P°C₇PeC, PsPj PjC-PsPeP°C₇PrP° P· PiC-PrPN₂PsPjPsPj C₇P_μPiPjP_μPSC, P° ST.

P_μP°C₄C-C°PSC, P₆ PsC, C₇P₆PjC₇PIP°P»P₆ PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 600 PjPi (n=103) P°P±Ps PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 300 PjPi (n=98) PrPs P₇PsP', PiPsC, C-Pj C₇ PrPsP·C- 75 PjPi PSP° PrPsP±C₇ P· PSP°C₇C, C₇PiPSPsPiPs PrPSC₄ PiC-C₇P»C₄ P₇PsP' PrPs 1 C₇PsPeC₇. P_μP°C₄C-C°PSC, P₆, C₄PeC- PsC, C₇P₆PjC₇PIP°P»P₆ PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 600 PjPi, PjP°P»P₆ P·PSP°C₄PSPs PjP_μPSC€P₆PN₂ C₇PsP·PjC-C₇ C-PSC, „P°C₇PeC, C₇ PiPsC₇C-PIPSC₄PSPs P· C, P₆PjP₆, C...C, Ps PsC, C₇P₆PjC₇PIP°PI PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 300 PjPi. P_μC₇P₆ P·P°C₇C, PsC₇C₇PIP°PSPSC- PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 600 PjPi C₇PiPsC₇C, P_μC₇C-PiP°P»PsC₇C₄ PjP_μPSC€ C₄P°C₇C, P₆PN₂ C, C₇PsPjP±PsP»C-P·P₆C₇ PiC₇P₆ P₁P₇ C₇C, C₇PiP_μPSC₄ <3 PiC-C₇P»C₄ P₇PsP' (5,8 % C, P° 16,3 % PIC-PrP₁PsPIC-PrPSPs, C₇=0,031), PiPsPeC₇P°C%P_μPSPSC₄ P_μP'P»P₆ PiC₇P₆ PIP₆PiP₆C₇C₄C- (52,1 B±9,5 % C, P° 48,8 B±11,3 % PIC-PrP₁PsPIC-PrPSPs, C₇=0,026) C, P° P·PjP_μPSC€P_μPSPSC₄ PsC₇PSPsPIPSP₆C... PSP_μC₇PiC₇P₆C₄C, P»P₆PIP₆C... C₇P_μC₇C₄P_μPIPs-C₇C₇PrP₆PSPSP₆C... PiPsPrC-PN₂ PSP° 30-PN₂ PrP_μPSC₇ (5,8 % C, P° 15 % PIC-PrP₁PsPIC-PrPSPs, C₇=0,049). P₆P_μ C₇PiPsC₇C, P_μC₇C-PiP°P»PsC₇C₄ PiPsC₇P₆P»P_μPSPSC₄ PeC₇PsPIP_sC, P_μC₄C- P°P±Ps C₇C₇PeP»P°PrPSP_μPSC₇ C₇ PjC-C₇C₄C- PIPiP_μPrP_μPSPSC₄ (PIC, PsC₇P₆PSPSC- PeC-PSC₄P_μPIC- C, PsC₄PeP₆ PSP° 30-PN₂ PrP_μPSC₇).

P°PsC₇P»C-PrP₁P_μPSPSC₄ HORIZONS-AMI (B«PjP·PiPsPrP₁P_μPSPSC₄ C₇P_μP·C₄P»CH₂C, P°C, C-PI C₇P_μPIP°C₇PeC₄P»C₄C₇P₆P·P°C₄C-C— C, P° C₇C, P_μPSC, C₄PIP°PSPSC₄ PiC₇P₆ PiPsC₇C, C₇PsPjC₄ C-PSC, „P°C₇PeC, C- PjC-PsPeP°C₇PrP°B»)

PiP_μ PrPsC₇P»C-PrP₁P_μPSPSC₄ C₇P_μC, C₇PsC₇PiP_μPeC, P₆PIPSPsPiPs P°PSP°P»C-P·C₇ P±C₇P»Ps PiC₇PsPIP_μPrP_μPSPs, C%PsP± PsC₄C-PSP₆C, P₆, C₄P₆ P·P°P±P_μP·PiP_μC₄C₇C° PeP»PsPiC-PrPsPiC₇P_μP»CH₂ C₇ PSP°PIP°PSC, P°P₁C₇PIP°P»CH₂PSC-PN₂ PrPsP·C- 600 PjPi C€PIP₆PrC€P_μ C, P° P±C-P»CH₂C€P_μ C-PSPiC-P±C₇PIP°PSPSC₄ P°PeC, P₆PIP°C₄C-C— C, C₇PsPjP±PsC₄P₆C, C-PI. P P_μP·C₇P»CH₂C, P°C, P₆ PiPsPeP°P·P°P»P₆ P·PSP°C₄PSPs PSP₆P₁C₄C-

PSP_μCT_μPePsCT_μPēPiPsPIP°PSC- PīPsPeP°P·PSPēPePē P»P_μC,P°P»CH_μPSPsCT_μC,- PSP° 30-PN_μ PrP_μPSC_μ (1,9 % C,P° 3,1 % PIC-PrPīPsPIC-PrPSPs, CT_μ=0,03), PīPsPIC,P_μCT_μPSPsPiPs C-PSC,,P°CT_μPeC,C_μ (1,3 % C,P° 2,3 % PIC-PrPīPsPIC-PrPSPs, CT_μ=0,02) C- C,P_μC_μPSPsPiPs P°P±Ps PN_μPjPsPIC-CT_μPSPsPiPs C,CT_μP_μPjP±PsP·C_μCT_μC,P_μPSC,P° (1,7 % C,P°B 2,8% PIC-PrPīPsPIC-PrPSPs, CT_μ=0,04) PīCT_μPē P·P°CT_μC,P_μCT_μC_μPIP°PSPSC-B PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 600 PjPi P±P_μP·PIPēC%PēC... PīPsPeP°P·PSPēPeC-PI PīP_μPjPsCT_μP°PiC-C_μPSPēC... PīPsPrC-PN_μ. P—PiC-PrPSPs P·P±P°PiP°C,P_μC,,P°PeC,P_μCT_μPSPēPj P°PSP°P»C-P·PsPj, PeP»PsPīC-PrPsPiCT_μP_μP»CH_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 600 PjPi P±C_μPI PSP_μP·P°P»P_μP¶PSPēPj PīCT_μP_μPrPēPeC,P_μCT_μP_μPj PSPēP¶C_μPsC— C_μP°CT_μC,P_μC,Pē PsCT_μPSPsPIPSPēC... PSP_μCT_μPīCT_μPēC_μIC,P»PēPIPēC... CT_μP_μCT_μC_μP_μPIP_μ-CT_μC_μPrPēPSPSPēC... PīPsPrC-PN_μ PSP° 30-PN_μ PrP_μPSC_μ (P'P : 0,72 [95 % P'P_μ: PIC-Pr 0,53 PrPs 0,98], p=0,04). P§P°CT_μC,P_μC,P° PIP_μP»PēPePēC... PeCT_μP_μPIP_μC,P_μC_μ (PSP_μ PīPsPiB_μ™ C_μIP·P°PSPēC... P·P°PsCT_μC,P_μPePsCT_μP_μPSP°CT_μPSPēPj CēC_μPSC,C_μPIP°PSPSC_μPj) CT_μC,P°PSPsPIPēP»P° 6,1 % C_μ PīCT_μC_μPīC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 600 PjPi C,P° 9,4 % C_μ PīCT_μC_μPīC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 300 PjPi (p=0,0005). P§P°CT_μC,P_μC,P° PSP_μP·PSP°C_μPSPēC... PeCT_μP_μPIP_μC,P_μC_μ CT_μC,P°PSPsPIPēP»P° 11,3 % C_μ PīCT_μC_μPīC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 600 PjPi C- 13,8 % C_μ PīCT_μC_μPīC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 300 PjPi (p=0,03).

PjCT_μPēPIP°P»P_μ P·P°CT_μC,P_μCT_μC_μPIP°PSPSC_μ (12 PjC-CT_μC_μIC_μC-PI) PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ PīP°C_μC-C''PSC,P°PjPē C-P· PīPsCT_μC,CT_μPēPj C-PSC,,P°CT_μPeC,P_μPj PjC-PsPeP°CT_μPrP° P·PīC-PrPN_μPsPjPsPj CT_μP_μPiPjP_μPSC,P° ST PīC-CT_μP»C_μ P§P_μP'.

P'PsCT_μP»C-PrP¶P_μPSPSC_μ PŸREDO (B«P'PēPīCT_μP_μP±C_μPIP°PSPSC_μ PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ PrP»C_μ P·PjP_μPSC€P_μPSPSC_μ PSP_μCT_μPīCT_μPēC_μIC,P»PēPIPēC... PīPsPrC-PN_μ PīC-Pr C_μP°CT_μ CT_μPīPsCT_μC,P_μCT_μP_μP¶P_μPSPSC_μIB»)

P_μP_μ CT_μP°PSPPrPsPjC-P·PsPIP°PSP_μ PīPsPrPIC-PN_μPSP_μ CT_μP»C-PīP_μ PīP»P°C_μP_μP±Ps-PePsPSC,CT_μP_μP»CH_μPsPIP°PSP_μ PrPsCT_μP»C-PrP¶P_μPSPSC_μ P±C_μP»Ps PīCT_μP_μPIP_μPrP_μPSPs PI PŸPīPsP»C_μC_μP_μPSPēC... PēC,P°C,P°C... C,P° P_μP°PSP°PrC- PrP»C_μ PsC_μC-PSPePē PīP_μCT_μP_μPIP°Pi C,CT_μPēPIP°P»PsPiPs (12 PjC-CT_μC_μIC_μC-PI) P»C-PeC_μPIP°PSPSC_μ PeP»PsPīC-PrPsPiCT_μP_μP»P_μPj PīC-CT_μP»C_μ P§P_μP'.

Pj PrPsCT_μP»C-PrP¶P_μPSPSC_μ P±C_μP»Ps PIPeP»CT_μC_μP_μPSPs 2116 PīP°C_μC-C''PSC,C-PI, C_μPeC-P±C_μP»Pē CT_μP°PSPPrPsPjC-P·PsPIP°PSC- PrP»C_μ PsC,CT_μPēPjP°PSPSC_μ PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ C_μ PSP°PIP°PSC,P°P¶C_μPIP°P»CH_μPSC-PN_μ PrPsP·C- 300 PjPi (n=1053) P°P±Ps PīP»P°C_μP_μP±Ps (n=1063) P·P° 3B_μ™24 PīPsPrPēPSPē PrPs P§P_μP'. PjCT_μC-PīP°C_μC-C''PSC,Pē C,P°PePsP¶ PsC,CT_μPēPjC_μPIP°P»Pē 325 PjPi P_μPŸP_μ. P_μC-CT_μP»C_μ C_μCH_μPsPiPs PIC_μC- PīP°C_μC-C''PSC,Pē PI PsP±PsC... PīCT_μC_μPīP°C... PsC,CT_μPēPjC_μPIP°P»Pē PeP»PsPīC-PrPsPiCT_μP_μP»CH_μ C_μ PrPsP·C- 75 PjPi/PrPsP±C_μ PrPs 28-PiPs PrPSC_μ. P— 29-PiPs PrPSC_μ PrPs 12 PjC-CT_μC_μIC_μC-PI PīP°C_μC-C''PSC,Pē PI PīCT_μC_μPīC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ PsC,CT_μPēPjC_μPIP°P»Pē 75 PjPi/PrPsP±C_μ PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ, P° PI PePsPSC,CT_μP_μP»CH_μPSC-PN_μ PīCT_μC_μPīC- PsC,CT_μPēPjC_μPIP°P»Pē PīP»P°C_μP_μP±Ps. PhP±PēPrPIC-PīCT_μC_μPīPē PsC,CT_μPēPjC_μPIP°P»Pē P_μPŸP_μ PīCT_μPsC,C_μIPiPsPj C_μCT_μCH_μPsPiPs PrPsCT_μP»C-PrP¶P_μPSPSC_μ (PIC-Pr 81 PrPs 325 PjPi/PrPsP±C_μ). P§P_μCT_μP_μP· 1 CT_μC-Pe CT_μPīPsCT_μC,P_μCT_μC-PiP°P»PsCT_μC_μ P·PSP°C_μPSP_μ P·PSPēP¶P_μPSPSC_μ PePsPjP±C-PSPsPIP°PSPsPiPs CT_μPēP·PēPeC_μ P»P_μC,P°P»CH_μPSPsCT_μC-, P_μP_μ P°P±Ps C-PSC_μC_μP»CH_μC,C_μ PīCT_μPē P·P°CT_μC,P_μCT_μC_μPIP°PSPSC- PeP»PsPīC-PrPsPiCT_μP_μP»CT_μ (26,9 % PIC-PrPSPsCT_μPSP_μ P·PSPēP¶P_μPSPSC_μ, 95 % P'P_μ: PIC-Pr 3,9 % PrPs 44,4 %; p=0,02; 3 %

$P^{\circ}P \pm C \uparrow P s P \gg C \overline{H} C, P S P_{\mu} P \cdot P S P \ddot{P} P \uparrow P_{\mu} P S P S C \downarrow$) $\ddot{P} i P s C \overline{H} C - P I P S C \downarrow P S P s P \cdot \ddot{P} i P \gg P^{\circ} C \uparrow P_{\mu} P \pm P s$.
 $P \S P_{\mu} C \overline{H} P_{\mu} P \cdot 1 C \overline{H} C - P e P S P_{\mu} C \uparrow \ddot{P} i P s C \uparrow C, P_{\mu} C \overline{H} C - P i P^{\circ} P \gg P s C \uparrow C \downarrow C \uparrow C r C, C, C'' P I P s P i P s$
 $P \cdot P \pm C - P \gg C \overline{H} C \epsilon P_{\mu} P S P S C \downarrow C \uparrow P^{\circ} C \uparrow C, P s C, P \ddot{e} P I P_{\mu} P \gg P \ddot{e} P e P \ddot{e} C \dots P e C \overline{H} P s P I P s C, P_{\mu} C \uparrow (8,8 \% C r$
 $P i C \overline{H} C r P i C - P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} P i C \overline{H} P s C, P \ddot{e} 6,7 \% C r P i C \overline{H} C r P i C - \ddot{P} i P \gg P^{\circ} C \uparrow P_{\mu} P \pm P s,$
 $C \overline{H} = 0,07) P^{\circ} P \pm P s P S P_{\mu} P \cdot P S P^{\circ} C \uparrow P S P \ddot{e} C \dots P e C \overline{H} P s P I P s C, P_{\mu} C \uparrow (5,3 \% C r P i C \overline{H} C r P i C -$
 $P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} P i C \overline{H} P s C, P \ddot{e} 5,6 \% C r P i C \overline{H} C r P i C - \ddot{P} i P \gg P^{\circ} C \uparrow P_{\mu} P \pm P s, C \overline{H} = 0,84).$
 $P \S P I C, P s C \overline{H} P \ddot{e} P r P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow P \cdot C \overline{H} P s P \pm P \ddot{e} P \gg P \ddot{e} P I P \ddot{e} C \uparrow P S P s P I P s P e, C_{\infty} P s$
 $P i C \overline{H} P s P r P s P I P \uparrow P_{\mu} P S P S C \downarrow P i C \overline{H} P \ddot{e} P N_{\epsilon} P s P j C r P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} C, P^{\circ} P \S P \ddot{Y} P \overline{H}$
 $P i C \overline{H} P s C, C \downarrow P i P s P j C_{\infty} P s P S P^{\circ} P N_{\epsilon} P j P_{\mu} P S C \epsilon P_{\mu} 1 C \overline{H} P s P e C r P i C \overline{H} P \ddot{e} P \cdot P I P s P r P \ddot{e} C, C \overline{H} P r P s$
 $C \uparrow C, P^{\circ} C, P \ddot{e} C \uparrow C, P \ddot{e} C \uparrow P S P s C, P^{\circ} P e P \gg C - P S C - C \uparrow P S P s P \cdot P S P^{\circ} C \uparrow C r C_{\infty} P s P i P s P \cdot P S P \ddot{P} P \uparrow P_{\mu} P S P S C \downarrow$
 $C \uparrow P_{\mu} C \overline{H} P N_{\epsilon} P s P \cdot P S P \ddot{e} C \dots C, C \overline{H} P s P j P \pm P s C, P \ddot{e} C \uparrow P S P \ddot{e} C \dots P i P s P r C - P N_{\epsilon}.$

*$P'' P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow$ EXCELLENT (B« $P \cdot C, P_{\mu} P e C, P \ddot{e} P I P S C - C \uparrow C, C \overline{H} C \uparrow C, P_{\mu} P S C, C - P I$
 $X i e n c e / P r o m u s P i C \overline{H} P s C, P \ddot{e} C \uparrow C, P_{\mu} P S C, C \acute{e} C y p h e r P r P \gg C \downarrow P \cdot P j P_{\mu} P S C \epsilon P_{\mu} P S P S C \downarrow P i C - P \cdot P S C - C \dots$
 $P I C, C \overline{H} P^{\circ} C, P i C - C \uparrow P \gg C \downarrow C \uparrow C, P_{\mu} P S C, C \acute{e} P I P^{\circ} P S P S C \downarrow B \gg$)*

$P i P_{\mu} P i C \overline{H} P s C \uparrow \ddot{P} i P_{\mu} P e C, P \ddot{e} P I P S P_{\mu} P I C - P r P e C \overline{H} P \ddot{e} C, P_{\mu} C \overline{H} P^{\circ} P S P r P s P j C - P \cdot P s P I P^{\circ} P S P_{\mu}$
 $P r P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow P \pm C r P \gg P s P i C \overline{H} P s P I P_{\mu} P r P_{\mu} P S P s P I P_{\mu} P s C \overline{H} P_{\mu} C - , C_{\infty} P s P \pm$
 $P s C \uparrow C - P S P \ddot{e} C, P \ddot{e}, C \uparrow P \ddot{e} P S P_{\mu} P i P s C \uparrow C, C r P i P^{\circ} C'' C, C \overline{H} C \uparrow C \downarrow 6 - P j C - C \uparrow C \downarrow C \uparrow P S P^{\circ} P i P s P r P I C - P N_{\epsilon} P S P^{\circ}$
 $P^{\circ} P S C, P \ddot{e} P^{\circ} P i C \overline{H} P_{\mu} P i P^{\circ} P S C, P S P^{\circ} C, P_{\mu} C \overline{H} P^{\circ} P i C - C \downarrow (D A P T) 12 - P j C - C \uparrow C \downarrow C \uparrow P S C - P N_{\epsilon} D A P T$
 $P i C - C \uparrow P \gg C \downarrow C - P j P i P \gg P^{\circ} P S C, P^{\circ} C \uparrow C - C - C \uparrow C, P_{\mu} P S C, C - P I, C_{\infty} P s P_{\mu} P \gg C \overline{H} C \overline{H} C \overline{H} C, C \overline{H} P r C \overline{H} C r P i C r$
 $C \overline{H} P_{\mu} C \uparrow P s P I P \ddot{e} P S C r.$

$P'' P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow P I P e P \gg C \overline{H} C \uparrow P^{\circ} P \gg P s 1443 P i P^{\circ} C \uparrow C - C'' P S C, C - P I, C \downarrow P e P \ddot{e} P j$
 $P i C \overline{H} P s P I P s P r P \ddot{e} P \gg P^{\circ} C \uparrow C \downarrow C - P j P i P \gg P^{\circ} P S C, P^{\circ} C \uparrow C - C \downarrow, C \downarrow P e P \ddot{e} C \dots C \overline{H} P^{\circ} P S P r P s P j C - P \cdot C r P I P^{\circ} P \gg P \ddot{e}$
 $P S P^{\circ} 6 - P j C - C \uparrow C \downarrow C \uparrow P S C r D A P T (A P \ddot{Y} P \overline{H} "200 P j P i / P r P s P \pm C r C, P^{\circ}$
 $P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} 75 P j P i / P r P s P \pm C r P i C \overline{H} P s C, C \downarrow P i P s P j 6 P j C - C \uparrow C \downarrow C \uparrow C - P I, P^{\circ}$
 $P i P s C, C - P j P \gg P \ddot{e} C \epsilon P_{\mu} A P \ddot{Y} P \overline{H} P r P s 12 P j C - C \uparrow C \downarrow C \uparrow C - P I) P^{\circ} P \pm P s 12 - P j C - C \uparrow C \downarrow C \uparrow P S C r D A P T$
 $(A P \ddot{Y} P \overline{H} "100 B \overline{H} "200 P j P i / P r P s P \pm C r C, P^{\circ} P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} 75 P j P i / P r P s P \pm C r$
 $P i C \overline{H} P s C, C \downarrow P i P s P j 12 P j C - C \uparrow C \downarrow C \uparrow C - P I). P \acute{K} P_{\mu} C \uparrow \ddot{P} i P s C \uparrow C, P_{\mu} C \overline{H} C - P i P^{\circ} P \gg P s C \uparrow C \downarrow$
 $C \uparrow C r C, C, C'' P I P s C - C \overline{H} C - P \cdot P S P \ddot{e} C \uparrow C - P I C \uparrow P^{\circ} C \uparrow C, P s C, C - P S P_{\mu} P r P s C \uparrow C, P^{\circ} C, P S P s C \uparrow C, C -$
 $C \uparrow C - P \gg C \overline{H} P s P I P s C - C \uparrow C r P r P \ddot{e} P S P \ddot{e} (P e P s P j P \pm C - P S P s P I P^{\circ} P S P^{\circ} C \uparrow P_{\mu} C \overline{H} C \uparrow P_{\mu} P I P^{\circ}$
 $P \gg P_{\mu} C, P^{\circ} P \gg C \overline{H} P S C - C \uparrow C, C \overline{H}, P \uparrow P \overline{H} P^{\circ} P \pm P s C \overline{H} P_{\mu} P I P^{\circ} C \uparrow P e C r P \gg C \downarrow C \overline{H} P \ddot{e} P \cdot P^{\circ} C \uparrow C - C \downarrow$
 $C \uparrow C - P \gg C \overline{H} P s P I P s C - C \uparrow C r P r P \ddot{e} P S P \ddot{e}), C \downarrow P e P^{\circ} P \pm C r P \gg P^{\circ} P s C \uparrow P S P s P I P S P s C \overline{H} P e C - P S C \uparrow P_{\mu} P I P s C \overline{H}$
 $C, P s C \uparrow P e P s C \overline{H} P j C - P \uparrow 6 - P j C - C \uparrow C \downarrow C \uparrow P S P s C \overline{H} C, P^{\circ} 12 - P j C - C \uparrow C \downarrow C \uparrow P S P s C \overline{H} P i C \overline{H} C r P i P^{\circ} P j P \ddot{e} D A P T$
 $(P' P : 1,14; 95 \% P'' P \uparrow: P I C - P r 0,70 P r P s 1,86; C \overline{H} = 0,60). P \overline{H} C \overline{H} C - P j C, P s P i P s,$
 $P r P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow P S P_{\mu} P i P s P e P^{\circ} P \cdot P^{\circ} P \gg P s C \uparrow C r C, C, C'' P I P s C - C \overline{H} C - P \cdot P S P \ddot{e} C \uparrow C - P I$
 $P e C - P S C \uparrow P_{\mu} P I C - P N_{\epsilon} C, P s C \uparrow C \uparrow C - P \pm P_{\mu} P \cdot P i P_{\mu} P e P \ddot{e} (P e P s P j P \pm C - P S P^{\circ} C \uparrow C - C \downarrow$
 $P \gg P_{\mu} C, P^{\circ} P \gg C \overline{H} P S P s P i P s P S P^{\circ} C \uparrow P \gg C - P r P e C r, P \uparrow P \overline{H}, C - P S C \uparrow C r P \gg C \overline{H} C, C r, C, C \overline{H} P s P j P \pm P s P \cdot C r$
 $C \uparrow C, P_{\mu} P S C, P^{\circ} P^{\circ} P \pm P s P I P_{\mu} P \gg P \ddot{e} P e P s C - P e C \overline{H} P s P I P s C, P_{\mu} C \uparrow C - P \cdot P^{\circ} T I M I) P j C - P \uparrow 6 -$
 $P j C - C \uparrow C \downarrow C \uparrow P S P \ddot{e} P j P \ddot{e} C, P^{\circ} 12 - P j C - C \uparrow C \downarrow C \uparrow P S P \ddot{e} P j P \ddot{e} P i C \overline{H} C r P i P^{\circ} P j P \ddot{e} D A P T (P' P : 1,15; 95 \% P'' P \uparrow:$
 $P I C - P r 0,64 P r P s 2,06; C \overline{H} = 0,64). P \S P I C, P s C \overline{H} P \ddot{e} P r P s C \uparrow P \gg C - P r P \uparrow P_{\mu} P S P S C \downarrow P \cdot C \overline{H} P s P \pm P \ddot{e} P \gg P \ddot{e}$
 $P I P \ddot{e} C \uparrow P S P s P I P s P e, C_{\infty} P s 6 - P j C - C \uparrow C \downarrow C \uparrow P S P \ddot{e} P N_{\epsilon} D A P T P S P_{\mu} P i P s C \uparrow C, C r P i P^{\circ} P i C \uparrow C \downarrow 12 -$
 $P j C - C \uparrow C \downarrow C \uparrow P S P s P j C r D A P T C_{\infty} P s P r P s C \overline{H} P \ddot{e} P \cdot P \ddot{e} P e C r P S P_{\mu} P r P s C \uparrow C, P^{\circ} C, P S P s C \uparrow C, C -$
 $C \uparrow C - P \gg C \overline{H} P s P I P s C - C \uparrow C r P r P \ddot{e} P S P \ddot{e}.$

$P'' P_{\mu} P_{\mu} C \uparrow P e P^{\circ} P \gg P^{\circ} C \uparrow C - C \downarrow P i C \overline{H} P \ddot{e} P \cdot P^{\circ} C \uparrow C, P s C \uparrow C r P I P^{\circ} P S P S C - C - P S P i C - P \pm C - C, P s C \overline{H} C - P I P 2 Y_{12} -$
 $C \overline{H} P_{\mu} C \uparrow P_{\mu} P i C, P s C \overline{H} C - P I P i C \overline{H} P \ddot{e} P i P s C \uparrow C, C \overline{H} P s P j C r P e P s C \overline{H} P s P S P^{\circ} C \overline{H} P S P s P j C r$
 $C \uparrow P \ddot{e} P S P r C \overline{H} P s P j C - (P'' P \overline{H} P \ddot{Y}).$

$P_{\mu} P_{\mu} C \overline{H} P_{\mu} P I P_{\mu} P r P_{\mu} P S P S C \downarrow P \cdot P \pm C - P \gg C \overline{H} C \epsilon P i P s C, C r P \uparrow P S P s P i P s C - P S P i C - P \pm C - C, P s C \overline{H} P^{\circ} P 2 Y_{12} -$
 $C \overline{H} P_{\mu} C \uparrow P_{\mu} P i C, P s C \overline{H} C - P I P S P^{\circ} P e P \gg P s P i C - P r P s P i C \overline{H} P_{\mu} P \gg C \overline{H} C r P e P s P j P \pm C - P S P^{\circ} C \uparrow C - C - P \cdot$

PSP_μP·PjC-PSPSP° DAPT (n = 323)). P' C-P·PëC, PīPsPrP°P»CHC€PsPiPs
 CÍPiPsCÍC,PμCĤPμP¶PμPSPSCĬ C±PμCĤPμP· 1 CĤC-Pe PīCĤPsPIPμP»Pë Cr 316
 PīP°C†C-C" PSC,C-PI (98,1 %) P· PiCĤCÍPiPë PrPμPμCÍPeP°P»P°C†C-PNēPSPsC— DAPT C- Cr 318
 PīP°C†C-C" PSC,C-PI (98,5 %) P· PiCĤCÍPiPë PSPμP·PjC-PSPSPsC— DAPT. PĥPμPrC-P°PSP°
 PīPsPrP°P»CHC€PsPiPs CÍPiPsCÍC,PμCĤPμP¶PμPSPSCĬ PrP»CĬ PsP±PsC... PiCĤCÍPi
 CÍC,P°PSPsPIPëP»P° 359 PrPSC-PI. PÍP°CĤP°PeC,PμCĤPëCÍC,PëPePë
 PrPsCÍP»C-PrP¶CÍPiP°PSPsC— PePsPiPsCĤC,Pë P±CÍP»Pë PīPsPrC-P±PSPëPjPë Cr 2
 PiCĤCÍPiP°C....

PμPμCĤPIPëPSPSP° PeC-PSC†PμPIP° C,PsC±PeP°, CĬPeP° P±CÍP»P° PePsPjP±C-PSP°C†C-C" CĤ
 C,P°PePëC... PīPsPrC-PNē CĬPe P»PμC,P°P»CHBPSPëPNē PSP°CÍP»C-PrPsPe C±PμCĤPμP·
 B CÍPμCĤC†PμPIPs-CÍCÍPrPëPSPSC- PīPsPrC-C—, C-PSCÍCÍP»CHC,, PμPeCÍC,CĤPμPSP°
 CĤPμPIP°CÍPeCÍP»CĬCĤPëP·P°C†C-CĬ C- PiPμPjPsCĤP°PiC-C±PSC- PīPsPrC-C— ≥ 2
 CÍC,CÍPiPμPSCĬ P·P° PeCĤPëC,PμCĤC-CĬPjPë BARC (PĥPeP°PrPμPjC-C±PSPsPiPs
 PrPsCÍP»C-PrPSPëC†CHPePsPiPs PePsPSCÍPsCĤC†C-CÍPjCÍ P· PIPëPIC±PμPSPSCĬ
 PeCĤPsPIPsC,PμC± [Bleeding Academic Research Consortium]) C±PμCĤPμP· 1 CĤC-Pe PīC-CÍP»CĬ
 P" PĥPŸ, P±CÍP»P° PrPsCÍCĬPiPSCÍC,P° Cr 43 PīP°C†C-C" PSC,C-PI (13,4 %) Cr PiCĤCÍPiC-
 PrPμPμCÍPeP°P»P°C†C-PNēPSPsC— DAPT C- Cr 85 PīP°C†C-C" PSC,C-PI (26,3 %) Cr PiCĤCÍPiC-
 PSPμP·PjC-PSPSPsC— DAPT (p < 0,01). PĬCĬ CÍC,P°C,PëCÍC,PëC±PSPs P·PSP°C±CÍC%°P°
 CĤC-P·PSPëC†CĬ P±CÍP»P° PI PsCÍPSPsPIPSPsPjCÍ P·CÍPjPsPIP»PμPSP° PjPμPSC€PsCĤ
 PeC-P»CHPeC-CÍC,CĤ PiPμPjPsCĤP°PiC-C±PSPëC... PīPsPrC-PNē; PīCĤPë C†CHPsPjCÍ PSPμ
 PīPsPIC-PrPsPjP»CĬP»PsCÍCĬ PiCĤPs CĤC-P·PSPëC†CĤ P·P° PeC-PSC†PμPIPëPjPë
 C,PsC±PeP°PjPë C-C€PμPjC-C±PSPëC... PīPsPrC-PNē (CĤ = 0,36), C,PsPrC- CĬPe
 PiPμPjPsCĤP°PiC-C±PSC- PīPsPrC-C— ≥ 2 CÍC,CÍPiPμPSCĬ P·P° PeCĤPëC,PμCĤC-CĬPjPë BARC
 PIC-PrP±CÍPiP°P»PëCÍCĬ CĤC-PrC€Pμ PI PiCĤCÍPiC- PrPμPμCÍPeP°P»P°C†C-PNēPSPsC— DAPT
 (4,0 %) PīPsCĤC-PIPSCĬPSPs P· 14,9 % Cr PiCĤCÍPiC- PSPμP·PjC-PSPSPsC— DAPT (CĤ < 0,01).
 P" PμPjPsCĤP°PiC-C±PSC- PīPsPrC-C—, PIPëP·PSP°C±PμPSC- CĬPe PICÍC- PīPsPrC-C— P·P°
 PeCĤPëC,PμCĤC-CĬPjPë BARC, CÍPīPsCÍC,PμCĤC-PiP°P»PëCÍCĬ Cr 30 PīP°C†C-C" PSC,C-PI
 (9,3 %) Cr PiCĤCÍPiC- PrPμPμCÍPeP°P»P°C†C-PNēPSPsC— DAPT C- Cr 76 PīP°C†C-C" PSC,C-PI
 (23,5 %) Cr PiCĤCÍPiC- PSPμP·PjC-PSPSPsC— DAPT (CĤ < 0,01).

*P"PsCÍP»C-PrP¶PμPSPSCĬ TROPICAL-ACS (B«PŸPμCÍC,C¿PIP°PSPSCĬ PIC-PrPīPsPIC-PrC- PSP°
 C-PSPiC-P±C¿PIP°PSPSCĬ C,CĤPsPjP±PsC†PëC,C-PI PīCĤPë C,CĤPëPIP°P»PsPjC¿
 P°PSC,PëC,CĤPsPjP±PsC†PëC,P°CĤPSPsPjC¿ P»C-PeC¿PIP°PSPSC- PīPsCÍC,CĤPëC...
 PePsCĤPsPSP°CĤPSPëC... CÍPëPSPrCĤPsPjC-PIB»)*

PĬPμ CĤP°PSPrPsPjC-P·PsPIP°PSPμ PIC-PrPeCĤPëC,Pμ PrPsCÍP»C-PrP¶PμPSPSCĬ
 PIPëP»CHC±P°P»Ps 2610 PīP°C†C-C" PSC,C-PI C-P· P" PĥPŸ C-P· PīPsP·PëC,PëPIPSPëPj
 CĤPμP·CÍP»CHC,P°C,PsPj P°PSP°P»C-P·CÍ PSP° P±C-PsPjP°CĤPePμCĤPë, Cr CĬPePëC...
 P±CÍP»Ps CrCÍPiC-C€PSPs PīCĤPsPIPμPrPμPSPs PŸPĥP'. PμP°C†C-C" PSC,Pë P±CÍP»Pë
 CĤP°PSPrPsPjC-P·PsPIP°PSC- PI PiCĤCÍPiPë PrP»CĬ PsC,CĤPëPjP°PSPSCĬ P°P±Ps
 PīCĤP°CÍCÍPiCĤPμP»CĤ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±CÍ (PrPSC- 0BĤ"14) (n = 1306),
 P°P±Ps PīCĤP°CÍCÍPiCĤPμP»CĤ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±CÍ (PrPSC- 0BĤ"7),
 PīC-CÍP»CĬ C±PsPiPs PIC-PrP±CÍPiP°P»P°CÍCĬ PrPμPμCÍPeP°P»P°C†C-CĬ PrPs
 PeP»PsPiC-PrPsPiCĤPμP»CĤ PI PrPsP·C- 75 PjPi/PrPsP±CÍ (PrPSC- 8BĤ"14) (n = 1304) Cr
 PePsPjP±C-PSP°C†C-C— P· PĥPŸPĥ (< 100 PjPi/PrPsP±CÍ). PĥP° 14-PNē PrPμPSCĤ P±CÍP»Ps
 PīCĤPsPIPμPrPμPSPs PsC†C-PSPeCÍ C,,CÍPSPeC†C-C— C,CĤPsPjP±PsC†PëC,C-PI (PFT).
 PμP°C†C-C" PSC,Pë, CĬPeC- P·P°CÍC,PsCÍPsPICÍPiP°P»Pë P»PëC€Pμ PīCĤP°CÍCÍPiCĤPμP»CH,
 PīCĤPsPrPsPIP¶CÍPiP°P»Pë PīCĤPëPNēPsPj PīCĤP°CÍCÍPiCĤPμP»CĤ PīCĤPsC,CĬPiPsPj 11,5
 PjC-CÍCĬC†CĬ.

Pj PīP°C†C-C" PSC,C-PI, Cr CĬPePëC... P±CÍP»P° PIPëPePsPSP°PSP° PrPμPμCÍPeP°P»P°C†C-CĬ,

P_μP_μC₇PIP₂PSPSP° PeC-PSC†P_μPIP° C,PsC†PeP° (PePsPjP±C-PSPsPIP°PSP° PeC-PSC†P_μPIP° C,PsC†PeP° C†P°C†C,PsC,Pë P»P_μC,P°P»CH₂PSPëC... PSP°C†P»C-PrPeC-PI PIC-Pr C†P_μC₇C†P_μPIPs-C†C†PrPëPSPSPëC... PïC₇PëC†PëPS, P†P_μ, C-PSC†C†P»CH₂C,C† C-PeC₇PsPIPsC,P_μC†C- ≥ 2 C†C,C†P_μP_μPSC† P·P° PeC₇PëC,P_μC₇C-C†PjPë BARC C†P_μC₇P_μP· 12 PjC-C†C†C†C-PI) P±C†P»P° PrPsC†C†P_μPSC†C,P°, C‰Ps PrP_μPjPsPSC†C,C₇C†C” PïC₇PëPSP°PN₂PjPSC- PSP_μ PjP_μPSC€C† P_μC,,P_μPeC,PëPIPSC-C†C,C_μ PeP»PsPïC-PrPsPïC₇P_μP»C_μ. Pj 95 PïP°C†C-C”PSC,C-PI (7 %) C† PïC₇C†PïC-PeP_μC₇PsPIP°PSPsC— PrP_μP_μC†PeP°P»P°C†C-C— C,P° C† 118 PïP°C†C-C”PSC,C-PI (9 %) C† PePsPSC,C₇PsP»CH₂PSC-PN₂ PïC₇C†PïC- (C₇ PrP»C† PïC-PrC,PIP_μC₇PrP¶P_μPSPSC† PïC₇PëPSP°PN₂PjPSC- PSP_μ PjP_μPSC€PsC— P_μC,,P_μPeC,PëPIPSPsC†C,C- C†C,P°PSPsPIPëC,C_μ 0,0004) PIC-PrP·PSP°C†P°P»P°C†C† PsPrPSP° P· PïPsPrC-PN₂ PeC-PSC†P_μPIPsC— C,PsC†PePë. P_μP_μC₇PsPIP°PSP° PrP_μP_μC†PeP°P»P°C†C-C† PSP_μ PïC₇PëP·PIP_μP»P° PrPs P·P±C-P»CH₂C€P_μPSPSC† PePsPjP±C-PSPsPIP°PSPsPiPs C₇PëP·PëPeC† C-C€P_μPjC-C†PSPëC... PïPsPrC-PN₂ (2,5 % C† PïC₇C†PïC- PrP_μP_μC†PeP°P»P°C†C-C— PïPsC₇C-PIPSC†PSPs P· 3,2 % PI PePsPSC,C₇PsP»CH₂PSC-PN₂ PïC₇C†PïC-; C₇ PrP»C† PïC-PrC,PIP_μC₇PrP¶P_μPSPSC† PïC₇PëPSP°PN₂PjPSC- PSP_μ PjP_μPSC€PsC— P_μC,,P_μPeC,PëPIPSPsC†C,C- C†C,P°PSPsPIPëC,C_μ 0,0115), P° C,P°PePsP¶ P·P° PeP»C_μC†PsPIPsC_μ PIC,PsC₇PëPSPSPsC_μ PeC-PSC†P_μPIPsC_μ C,PsC†PePsC_μ B₇” C†P°C†C,PsC,PsC_μ PïP_μPjPsC₇P°PïC-C†PSPëC... PïPsPrC-PN₂ ≥ 2 C†C,C†PïP_μPSC† P·P° PeC₇PëC,P_μC₇C-C†PjPë BARC (5 % C† PïC₇C†PïC- PrP_μP_μC†PeP°P»P°C†C-C— PïPsC₇C-PIPSC†PSPs P· 6 % C† PePsPSC,C₇PsP»CH₂PSC-PN₂ PïC₇C†PïC- (p = 0,23)). P₇C†PeC†PïPSP° C†P°C†C,PsC,P° PIC†C-C... PïP_μPjPsC₇P°PïC-C†PSPëC... PïPsPrC-PN₂ (1B₇” 5 C†C,C†PïP_μPSC† P·P° PeC₇PëC,P_μC₇C-C†PjPë BARC) C†C,P°PSPsPIPëP»P° 9 % (114 PïPsPrC-PN₂) C† PïC₇C†PïC- PeP_μC₇PsPIP°PSPsC— PrP_μP_μC†PeP°P»P°C†C-C— PïPsC₇C-PIPSC†PSPs P· 11 % (137 PïPsPrC-PN₂) C† PePsPSC,C₇PsP»CH₂PSC-PN₂ PïC₇C†PïC- (C₇ = 0,14).

P_μPsPrPIC-PM_εPSP° P°PSC,PëP°PiC_ḡP_μPiP°PSC,PSP° C,P_μC_ḡP°P_{ic}-C_ḡ PePsPjP±C-PSP°C†C-C"Ḥ
 PeP»PsPiC-PrPsPiC_ḡP_μP»Ḥ C,P° P_ḡP_ŸP_ḡ PrP»C_ḡ PiPsPiP_μC_ḡP_μPrP_¶P_μPSPSC_ḡ
 C-PSC†C_ḡP»ḤC,C_ḡ PiC-C_ḡP»C_ḡ PiPsC_ḡC,C_ḡPsPiPs PjP°P»PsPiPs P†P† P°P±Ps P_ŸP†P_ḡ C-P·
 C_ḡP_μC_ḡP_μPrPSC-Pj C,P° PIPëC_ḡPsPePëPj C_ḡC,C_ḡPiP_μPSP_μPj C_ḡPëP·PëPeC_ḡ
 PsC†C-PSC_ḡPIP°P»P°C_ḡḤ C_ḡ PrPIPsC... C_ḡP°PSPPrPsPjC-P·PsPIP°PSPëC...
 PrPsC_ḡP»C-PrP_¶P_μPSPSC_ḡC... P·P° C_ḡPiPsPSC_ḡPsC_ḡC_ḡPePsC— PiC-PrC,C_ḡPëPjPePë
 PrPsC_ḡP»C-PrPSPëPeP° (ISS) в_ḡ" CHANCE C,P° POINT в_ḡ" P·P° PrP°PSPëPjPë

СҗРµР·СрР»СҖС,Р°С,С-РІ С%оРsРrРs РeР»С-РSС-СҗРSPsС— Р±РµР·РїРµРё С,Р° РµС,,РµРeС,РёРІРSPsСҒС,С-.

CHANCE (Р—Р°СҒС,РsСҒСҗРІР°РSPSCҒ РeР»РsРїС-РrРsРiСҗРµР»СҖ РїР°СҒС-С"РSС,Р°Рј РiСҗСҗРїРё РІРёСҒРsРeРsРiРs СҗРёР·РёРeСҗ Р· РiРsСҒС,СҗРёРёРјРё РSPµС-РSPІР°Р»С-РrРёР·СҗСҖСҗРёРё СҒРµСҗРµРµРІСҒРІР°СҒР»СҒСҗРSPёРјРё РїРsРrС-СҒРјРё)

Рј СҒСҖРsРјСҒР СҗР°РSPrРsРјС-Р·РsРІР°РSPsРјСҒ РїРsРrРiС-РNёРSPs СҒР»С-РїРsРјСҒ Р±Р°Р°РїР°С,РsСҒРµРSС,СҗРsРІРsРјСҒ РїР»Р°Р°СҒРµРsРSС,СҗРsР»СҖРsРІР°РSPsРјСҒ РeР»С-РSС-СҗРSPsРјСҒ РrРsСҒР»С-РrРµРµРµРSPSC- Р±СҗР°Р»Р»СҒР°СҒС,СҖ 5170 РїР°СҒС-С"РSС,С-РІ Р· РёРёС,Р°СҖ Р· РiРsСҒС,СҗРsРСҖ ТІА (РїРsРeР°Р·РSPёРe Р·Р° СёРeР°Р»РsСҖ ABCD2 ≥ 4) Р°Р±Рs РiРsСҒС,СҗРёРё РјР°Р»РёР C-РSСҒСҒР»СҖСҖС,РsРј (РїРsРeР°Р·РSPёРe Р·Р° СёРeР°Р»РsСҖ NІHSS ≤ 3). РµР°СҒС-С"РSС,Рё РІ РsР±РsС... РiСҗСҒРїР°С... РsС,СҗРёРёСҒРІР°Р»Р»Р» Рё РёРҖРҖ СҒ РІС-РrРeСҗРёС,РsРјСҒ СҗРµРµРёРёРі- РІ 1-РNё РrРµРSСҖ (СҒ РrРsР·- РІС-Рr 75 РrРs 300 РјРі РSP° СҗРsР·СҒСҒР» Р»С-РeСҒСҖСҖРsРiРs СҒРїРµСҒС-Р°Р»С-СҒС,Р°). РµР°СҒС-С"РSС,Рё, РrРsРiС-Р»СҖРSPёРј СҒРёРSPsРј РІС-РrРSPµСҒРµРSС- РrРs РiСҗСҒРїРё РeР»РsРїС-РrРsРiСҗРµР»СҖСҖР·, РsС,СҗРёРіСҒРІР°Р»Р»Р» РeР»РsРїС-РrРsРiСҗРµРµР»СҖ СҒ РSP°РІР°РSС,Р°РіСҒРІР°Р»СҖРSС-РNё РrРsР·- 300 РјРі СҒ 1-РNё РrРµРSСҖ Р»С-РeСҒРІР°РSPSCҒ, РїРsС,С-Рј Р· РiРs РiРs 90-РNё РrРµРSСҖ Р»С-РeСҒРІР°РSPSCҒ РҖ" РeР»РsРїС-РrРsРiСҗРµРµР»СҖ СҒ РrРsР·- 75 РјРі РSP° РrРsР±СҒ, Р° С,Р°РeРsРµ Рё РёРҖРҖ СҒ РrРsР·- 75 РјРі РSP° РrРsР±СҒ Р· РiРs РiРs 21-РNё РrРµРSСҖ РrРsСҒР»С-РrРµРµРµРSPSCҒ. РµР°СҒС-С"РSС,Рё, РrРsРiС-Р»СҖРSPёРј СҒРёРSPsРј РІС-РrРSPµСҒРµРSС- РrРs РiСҗСҒРїРё Рё РёРҖРҖ, РsС,СҗРёРіСҒРІР°Р»Р»Р» РїР»Р»Р°Р±РsР- РІРµСҒСҒСҒСҖСҖСҖ РeР»РsРїС-РrРsРiСҗРµРµР»СҖ Р· 1-РiРs РiРs 90-РNё РrРµРSСҖ Р»С-РeСҒРІР°РSPSCҒ С,Р° РёРҖРҖ СҒ РrРsР·- 75 РјРі РSP° РrРsР±СҒ Р· РiРs 90-РNё РrРµРSСҖ Р»С-РeСҒРІР°РSPSCҒ.

РҖСҒРSPsРІSPёРј РїРsРeР°Р·РSPёРeРsРј РµС,,РµРeС,РёРІРSPsСҒС,С- Р±СҒР»Р°СҒ- СҒРeР° РSPsРІР° РїРsРrС-СҒ С-РSСҒСҒР»СҖСҖСҖС,СҒ (С-СёРµРµРіС-СҗРSPsРiРs С,Р° РiРµРјРјРsСҗР°РiС-СҗРSPsРiРs) РiСҗРsС,СҒРiРsРј РїРµСҖС... 90 РrРSС-РІ РiС-СҒР»СҒСҒ РiРsСҒС,СҗРsРiРs РјР°Р»Р»РsР Р±Р° Р°Р±Рs РҖР±Рё Р· РІРёСҒРҖРsРeРёРі СҒС,СҒРїРµРµРµРј РҗРёРёР·РёРeСҒР. РіС- РїРsРrС-С— РІС-РrР±СҒР»РёСҒСҒ СҒ 212 РїР°СҒС-С"РSС,С-РІ (8,2 %) РІ РiСҗСҒРiС- РeР»РsРїС-РrРsРiСҗРµРµР»СҖСҖР· РёРsСҗС-РІРSСҒРSPs Р· 303 РїР°СҒС-С"РSС,Р°РјРё (11,7 %) СҒ РiСҗСҒРiС- РёРҖРҖ (РІС-РrРSPsСёРµРµРSPSCҒ СҗРёР·Р·РёРeСҒ-РІ [Р'Р] 0,68; 95 % РrРsРiС-СҗСҒРёРNё С-РSС,РµСҗРІР°Р»Р» [Р'Р±] РІС-Рr 0,57 РrРs 0,81; p < 0,001). Р±Р± РІС-РrР±СҒРiСҒСҒ СҒ 204 РїР°СҒС-С"РSС,С-РІ (7,9 %) РІ РiСҗСҒРiС- РeР»РsРїС-РrРsРiСҗРµРµРлСҖ РiРsСҗС-РІРSСҒРSPs Р· 295 РїР°СҒС-С"РSС,Р°РјРё (11,4 %) СҒ РiСҗСҒРiС- РёРҖРҖ (Р'Р 0,67; 95 % Р"Р± РІС-Рr 0,56 РrРs 0,81; p < 0,001). Р"РµРјРјРsСҗР°РiС-СҗРSPёРNё С-РSСҒСҒР»СҖСҖС, СҒРiРsСҒС,РµСҗС-РiР°РiСҒСҒ СҒ 8 РїР°СҒС-С"РSС,С-РІ СҒ РeРsРµРµРSС-РNё Р· РrРiРsС... РrРsСҒР»С-РrРµРіСҒРІР°РSPёС... РiСҗСҒРiС (0,3 % СҒ РeРsРµРµРSС-РNё РiСҗСҒРiС-). РµРsРјСҒ-СҗРSP° Р°Р±Рs С,СҒРµР° РeСҗРsРiРsС,РµСҒР° СҒРiРsСҒС,РµСҗС-РiР°Р»Р»Р» СҒ 7 РїР°СҒС-С"РSС,С-РІ (0,3 %) Р· РiСҗСҒРiС РeР»РsРїС-РrРsРiСҗРµРµРлСҖСҖР· С,Р° СҒ 8 (0,3 %) Р· РiСҗСҒРiС Рё РёРҖРҖ (Р = 0,73). РSР°СҒС,РsС,Р° Р±СҒРrСҖСҖСҒСҒРёРeС... РiРsРrС-РNё РeСҗРsРiРsС,РµСҒС- СҒС,Р°РSPsРiРёР»Р»Р» 2,3 % СҒ РiСҗСҒРiС- РeР»РsРїС-РrРsРiСҗРµРµРлСҖСҖР· РёРsСҗС-РІРSСҒРSPs Р· 1,6 % СҒ РiСҗСҒРiС- РёРҖРҖ (Р'Р 1,41; 95 % Р"Р± РІС-Рr 0,95 РrРs 2,10; p = 0,09).

POINT (РҒРSPiС-Р±СҒРІР°РSPSCҒ Р°РiСҗРµРµРiР°СҒС-С— С,СҗРsРјР±РsСҒРёС,С-РІ РiСҗРё РSPsРiС-РNё РiРsРrС-С— РҖР±Рё С,Р° РјР°Р»Р»Рs С-СёРµРµРіС-СҗРSPsРiРs С-РSСҒСҒР»СҖСҖСҖС,СҒ)

PJ C†CHbPsPjCf CḡP°PSPPrPsPjC-P·PsPIP°PSPsPjCf PīPsPrPIC-PNēPSPs CḡP»C-PīPsPjCf P±P°PiP°C,PsC†PμPSC,CḡPsPIPsPjCf PīP»P°C†PμP±Ps-PePsPSC,CḡPsP»CHbPsPIP°PSPsPjCf PeP»C-PSC-C†PSPsPjCf PrPsCḡP»C-PrP¶PμPSPSC- P±CḡP°P»Pē C†C†P°CḡC,CH PīP°C†C-C°PSC,Pē P· C†CḡCHbPsPiPs CḡPIC-C,C† (4881 PsCḡPsP±P°) P· PiPsCḡC,CḡPsCḡ TIA (PīPsPeP°P·PSPēPe P·P° CēPeP°P»PsCḡ ABCD2 ≥ 4) P°P±Ps PiPsCḡC,CḡPēPj PjP°P»PēPj C-PSCḡC†P»CHbC,PsPj (PīPsPeP°P·PSPēPe P·P° CēPeP°P»PsCḡ NIHSS ≤ 3). PJCḡC- PīP°C†C-C°PSC,Pē PI PsP±PsC... PiCḡC†PīP°C... PsC,CḡPēPjCfPIP°P»Pē PḡPŸPḡ C† PIC-PrPeCḡPēC,PsPjCf CḡPμP¶PēPjC- P· 1-PiPs PīPs 90-PNē PrPμPSCH P»C-PeC†PIP°PSPSCḡ (C† PrPsP·C- 50Bḡ"325 PjPi, P·P°P»PμP¶PSPs PIC-Pr PīCḡPēP·PSP°C†PμPSPSCḡ P»C-PeC†CḡC†PsPiPs CḡPīPμC†C-P°P»C-CḡC,P°). PμP°C†C-C°PSC,Pē, PrPsPIC-P»CHbPSPēPj C†PēPSPsPj PIC-PrPSPμCḡPμPSC- PrPs PiCḡC†PīPē PeP»PsPiC-PrPsPiCḡPμP»CH, PsC,CḡPēPjCfPIP°P»Pē PeP»PsPiC-PrPsPiCḡPμP»CH C† PSP°PIP°PSC,P°P¶C†PIP°P»CHbPSC-PNē PrPsP·C- 600 PjPi C† 1-PNē PrPμPSCH P»C-PeC†PIP°PSPSCḡ, PīPsC,C-Pj C† PrPsP·C- 75 PjPi PSP° PrPsP±C† P· 2-PiPs PīPs 90-PNē PrPμPSCH P»C-PeC†PIP°PSPSCḡ. PμP°C†C-C°PSC,Pē, PrPsPIC-P»CHbPSPēPj C†PēPSPsPj PIC-PrPSPμCḡPμPSC- PrPs PiCḡC†PīPē PīP»P°C†PμP±Ps, PsC,CḡPēPjCfPIP°P»Pē PīP»P°C†PμP±Ps-PIPμCḡCḡC-CH PeP»PsPiC-PrPsPiCḡPμP»CH P· 1-PiPs PīPs 90-PNē PrPμPSCH P»C-PeC†PIP°PSPSCḡ.

PμPμCḡPIPēPSPSPēPj PīPsPeP°P·PSPēPePsPj PμC,,PμPeC,PēPIPSPsCḡC,C- P±C†P»P° PePsPjP±C-PSP°C†C-Cḡ PIPμP»PēPePēC... C-CēPμPjC-C†PSPēC... PīPsPrC-PNē (P†P†, P†Pḡ P°P±Ps P»PμC,P°P»CHbPSPēPNē PSP°CḡP»C-PrPsPe C†PμCḡPμP· C-CēPμPjC-C†PSCḡ CḡC†PrPēPSPSCḡ PīPsPrC-Cḡ) PSP° 90-PNē PrPμPSCH. PjC- PīPsPrC-C— PIC-PrP±C†P»PēCḡCḡ C† 121 PīP°C†C-C°PSC,P° (5,0 %) P· PiCḡC†PīPē P·P°CḡC,PsCḡC†PIP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»CH C† PePsPjP±C-PSP°C†C-C— P· PḡPŸPḡ PīPsCḡC-PIPSCḡPSPs P·C- 160 PīP°C†C-C°PSC,P°PjPē (6,5 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PḡPŸPḡ CḡPe PjPsPSPsC,PμCḡP°PiC-Cḡ (P'P 0,75; 95 % P"† PIC-Pr 0,59 PrPs 0,95; p < 0,02). P'C,PsCḡPēPSPSPēPj PīPsPeP°P·PSPēPePsPj PμC,,PμPeC,PēPIPSPsCḡC,C- P±C†PI C-CēPμPjC-C†PSPēPNē C-PSCḡC†P»CHbC,. P'C-PS PIC-PrP±C†PICḡCḡ C† 112 PīP°C†C-C°PSC,C-PI (4,6 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PeP»PsPiC-PrPsPiCḡPμP»CH C† PePsPjP±C-PSP°C†C-C— PḡPŸPḡ, PīPsCḡC-PIPSCḡPSPs P·C- 155 PīP°C†C-C°PSC,P°PjPē (6,3 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PḡPŸPḡ CḡPe PjPsPSPsC,PμCḡP°PiC-Cḡ (P'P 0,72; 95 % P"† PIC-Pr 0,56 PrPs 0,92; p = 0,01). PμPμCḡPIPēPSPSPēPNē PīPsPeP°P·PSPēPe P±PμP·PīPμPePē Bḡ" PIPμP»PēPeP° PeCḡPsPIPsC,PμC†P°. P'PsPSP° CḡPīPsCḡC,PμCḡC-PiP°P»P°CḡCḡ C† 23 P· 2 432 PīP°C†C-C°PSC,C-PI (0,9 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PeP»PsPiC-PrPsPiCḡPμP»CH C† PePsPjP±C-PSP°C†C-C— P· PḡPŸPḡ, C,P° C† 10 P· 2 449 PīP°C†C-C°PSC,C-PI (0,4 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PḡPŸPḡ CḡPe PjPsPSPsC,PμCḡP°PiC-Cḡ (P'P 2,32; 95 % P"† PIC-Pr 1,10 PrPs 4,87; p = 0,02). PḡP°P»C- PeCḡPsPIPsPIPēP»PēPIPē P±C†P»Pē C† 40 PīP°C†C-C°PSC,C-PI (1,6 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PeP»PsPiC-PrPsPiCḡPμP»CH C† PePsPjP±C-PSP°C†C-C— P· PḡPŸPḡ, C,P° C† 13 PīP°C†C-C°PSC,C-PI (0,5 %), CḡPeC- PsC,CḡPēPjCfPIP°P»Pē PḡPŸPḡ CḡPe PjPsPSPsC,PμCḡP°PiC-Cḡ (P'P 3,12; 95 % P"† PIC-Pr 1,67 PrPs 5,83; p = 0,001).

PḡPSP°P»C-P· PrPēPSP°PjC-PePē PrPsCḡP»C-PrP¶PμPSCH CHANCE C,P° POINT

PμPμCḡPμPIP°Pi C%oPsPrPs PμC,,PμPeC,PēPIPSPsCḡC,C- PīCḡPē PīCḡPsPrPsPIP¶PμPSPSC- PīPsPrPIC-PNēPSPsC— P°PSC,PēP°PiCḡPμPiP°PSC,PSPsC— C,PμCḡP°PiC-C— (DAPT) PīPsPSP°Pr 21 PrPμPSCH PIPēCḡPIP»PμPSPs PSPμ P±C†P»Ps. P PsP·PiP»CḡPSCḡC,Ps PrPēPSP°PjC-PeC† CḡPμCḡPNēPsP·PSPēC... C-CēPμPjC-C†PSPēC... PīPsPrC-PNē C,P° PjP°CḡPēPIPSPēC... PeCḡPsPIPsPIPēP»PēPIC-PI C† PiCḡC†PīP°C... P»C-PeC†PIP°PSPSCḡ P· PjPμC,PsCḡ P°PSP°P»C-P·C† PIPiP»PēPIC† PePsCḡPsC,PePsCḡC,CḡPsPePsPIPsPiPs PeCḡCḡCḡ DAPT.

**Р"РёPSP°PjC-РёР° СГРµCҖPNёPsP·PSPёC... C-СёРµPjC-СҖPSPёC... PёPsPrC-PNё C,Р°
PjP°СГРёPSPёC... РёCҖPsPIPsPIPёP»РёPIC-PI СГ PиCҖCГPиP°C... P»C-РёCГPIP°PSPSCҖ
PI PrPsСГР»C-PrPҖPµPSPSCҖC... CHANCE C,Р° POINT**

РљC-Р»СҖРёC-СГC,СҖ PIPёPиP°PrPёC-PI P PµP·CГP»СҖC,Р°C,Рё PI P PsP·PиPsPrC-P» PиPs PrPsСГР»C-PrPҖPµPSPSCҖC...PиCҖCГPиP°C... PJCГCҖPsPiPs 1-PNё 2-PNё 3-PNё CHANCE C,Р° POINT P»C-РёCГPIP°PSPSCҖ C,РёPҖPPrPµPSCҖC,РёPҖPPrPµPSCҖC,РёPҖPPrPµPSCҖC P'PµP»PёPёC- PҖPҖP (n = 5035) 458 330 36 21 C-СёРµPjC-СҖPSC- PиPsPrC-C—	РљP»PsPиC-PrPsPиCҖPµP»СҖ 328 217 30 14 PҖPҖP (n = 5016) P C-Р·PSPёCҖCҖ 130 113 B 6 B 7 PҖPҖP (n = 5035) B 18 B 4 B 2 B 1 P'PµP»PёPёC РёCҖPsPIPsC,РµCҖP°	РљP»PsPиC-PrPsPиCҖPµP»СҖ B 30 B 10 B 4 B 2 PҖPҖP (n = 5016) P C-Р·PSPёCҖCҖ -12 -6 -2 -1
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РҖC-Р±CҖPёP»CҖCҖC-СҖ PиPµCҖPµPrCГРµCҖPҖCҖ.

PJ PrPsСГР»C-PrPҖPµPSPSCҖ ACTIVE-W C,Р° ACTIVE-PҖ, CҖPёC- Р±CГP»Pё PsPёCҖPµPjPёPjPё
PrPsСГР»C-PrPҖPµPSPSCҖPjPё СГ PjPµPҖP°C... PиCҖPsPиCҖP°PjPё ACTIVE, Р±CГP»Ps
PIPёP»CҖCҖPµPSPs PиP°CҖC-С"PSC,C-PI P· C,,C-Р±CҖPёP»CҖCҖC-С"СҖ
PиPµCҖPµPrCГРµCҖPҖCҖ (РҖPµ), CҖPёC- PjP°P»Pё C°PsPSP°PNёPjPµPSCёPµ PsPrPёPS
C,,P°PёC,PsCҖ CҖPёP·PёPёCГ PIPёPSPёPёPSPµPSPSCҖ CГCГPrPёPSPSPёC...
PиPsCҖCГCёPµPSCҖ. TҖCҖCГPSC,CГCҖCҖPёCГCҖ PSP° РёCҖPёC,РµCҖC-СҖC...
PIPёP»CҖCҖPµPSPSCҖ СГ PrPsСГР»C-PrPҖPµPSPSCҖ, P»C-РёP°CҖC- P·P°P»CГCҖP°P»Pё
PиP°CҖC-С"PSC,C-PI PrPs PrPsСГР»C-PrPҖPµPSPSCҖ ACTIVE-W, CҖPёC°Ps PIPsPSPё
Р±CГP»Pё РёP°PSPPrPёPrP°C,Р°PjPё PSP° PsC,CҖPёPjP°PSPSCҖ C,РµCҖP°PиC-C—
P°PSC,Р°PиPsPSC-СГC,Р°PjPё PIC-C,Р°PjC-PSCГ PҖ (PҖP'PҖ) (PSP°PиCҖPёPёP»P°Pr
PIP°CҖC,,P°CҖPёPSPsPj). PJ PrPsСГР»C-PrPҖPµPSPSCҖ ACTIVE-PҖ Р±CГP»Ps
PIPёP»CҖCҖPµPSPs PиP°CҖC-С"PSC,C-PI, CҖPёC- PSPµ PjPsPиP»Pё PsC,CҖPёPjCГPиP°C,Рё
PҖP'PҖ-C,РµCҖP°PиC-СҖ CҖPµCҖPµP· PиCҖPsC,РёPиPsPёP°P·P°PSPSCҖ P°P±Ps
PSPµP±P°PҖP°PSPSCҖ PsC,CҖPёPjCГPиP°C,Рё CГPµ P»C-РёCГPIP°PSPSCҖ.

Р"PsСГР»C-PrPҖPµPSPSCҖ ACTIVE-W PиCҖPsPrPµPjPsPSCГC,CҖCГPиP°P»Ps, C°Ps
P°PSC,РёPёPsP°PиCГP»CҖPSC,PSP° C,РµCҖP°PиC-СҖ P°PSC,Р°PиPsPSC-СГC,Р°PjPё
PIC-C,Р°PjC-PSCГ PҖ Р±CГP»P° Р±C-Р»CҖCё РµC,,РµPёC,РёPIPsPsCҖ, PSC-PҖ
P»C-РёCГPIP°PSPSCҖ РёP»PsPиC-PrPsPиCҖPµP»PµPj C,Р° PҖPҖP.

Р"PsСГР»C-PrPҖPµPSPSCҖ ACTIVE-PҖ (n = 7554) Р±CГP»Ps Р±P°PиP°C,PsCГPµPSC,CҖPsPIPёPj,
CҖP°PSPPrPsPjC-P·PsPIP°PSPёPj, PиPsPrPIC-PNёPSPёPj CГP»C-PиPёPj, PиP»P°CГPµP±Ps-
РёPsPSC,CҖPsP»СҖPsPIP°PSPёPj PrPsСГР»C-PrPҖPµPSPSCҖPj, СГ CҖPёPsPjCГ
PиPsCҖC-PIPsCҖPиP°P»Pё РёP»PsPиC-PrPsPиCҖPµP»СҖ 75 PjPi PSP° PrPsP±CГ PҖPҖP (n =
3772) C-Р· PиP»P°CГPµP±Ps PҖPҖP (n = 3782). P РµPёPsPjPµPSPPrPsPIP°PSP° PrPsP·P° PҖPҖP
СГC,Р°PSPsPIPёP»P° PIC-Pr 75 PrPs 100 PjPi PSP° PrPsP±CГ. PµP°CҖC-С"PSC,Рё
PsC,CҖPёPjCГPиP°P»Pё P»C-РёCГPIP°PSPSCҖ СГPиCҖPsPrPsPIPҖ PиPµCҖC-PsPrCГ PrPs 5
CҖPsPёC-PI.

РµP°CҖC-С"PSC,Рё, CҖP°PSPPrPsPjC-P·PsPIP°PSC- СГ PиCҖPsPиCҖP°PjCГ ACTIVE, PjP°P»Pё
PrPsPёCГPjPµPSC,Р°P»СҖPSPs PиC-PrC,PIPµCҖPPrPҖPµPSCГ РҖPµ, C,PsP±C,Ps

CII_{PeC}- PsC, C₇P₆PjC₇PI_P°P»P₆ PeP»PsP₆C-PrPsPiC₇P₆P»CH₆ PhP₇P₇, C, P° 924 (24,4 %) C₇
 PiC₇C₇PiC- PiP»P°C₇P₆P±Ps PhP₇P₇ (PIC-PrPSPsC₇PSP₆ P·PSP₆P₆P₆PSPSC₇ C₇P₆P·P₆PeC₇
 PSP° 11,1 %, 95 % P°P₇: 2,4–19,1%; C₇ = 0,013), PSP°C₇P°PjPiP₆C₇P₆Pr C₇P₆C₇P₆P·
 P·PSP°C₇PSP₆ P·PSP₆P₆P₆PSPSC₇ C₇P°C₇C, PsC, P₆ C₇P₆P·PI_P°C, PeC₇ C-PSC₇C₇P»CH₆C, C-PI.
 P₇PSC₇C₇P»CH₆C, P₆ PI_P°PSP₆PeP»P₆ C₇ 296 (7,8 %) PiP°C₇C-C°PSC, C-PI, CII_{PeC}-
 PsC, C₇P₆PjC₇PI_P°P»P₆ PeP»PsP₆C-PrPsPiC₇P₆P»CH₆ PhP₇P₇, C, P° 408 (10,8 %)
 PiP°C₇C-C°PSC, C-PI, CII_{PeC}- PsC, C₇P₆PjC₇PI_P°P»P₆ PiP»P°C₇P₆P±Ps PhP₇P₇
 (PIC-PrPSPsC₇PSP₆ P·PSP₆P₆P₆PSPSC₇ C₇P₆P·P₆PeC₇ PSP° 28,4 %; 95 % P°P₇: 16,8–38,3 %, C₇
 = 0,00001).

P°C-C, P₆

PJ PrPsC₇P»C-PrP₆P₆PSPSC- P· PiC-PrPI_P°C%P₆PSPSC₇Pj PrPsP·, C%Ps
 PiC₇PsPI_PPsPrP₆P»PsC₇C₇ P· C₇C₇P°C₇C, C₇ 86 PSPsPI_PPsPSP°C₇PsPrP₆P₆PSP₆C... P°P±Ps
 PSP₆PjPsPI»C₇C, PIC-PePsPj PrPs 24 PjC-C₇C₇C₇C-PI P· C₇P₆P·P₆PePsPj
 PI_P°PSP₆PePSP₆PSPSC₇ C, C₇PsPjP±PsP·C₇ (PICOLO), PeP»PsP₆C-PrPsPiC₇P₆P»CH₆
 P·P°C₇C, PsC₇PsPIC₇PI_P°P»P₆ C₇ PiPsC₇P»C-PrPsPI_P°PSP₆C... PrPsP·P°C... 0,01, 0,1 C- 0,2 PjPi/PePi
 PSPsPI_PPsPSP°C₇PsPrP₆P₆PSP₆Pj C- PSP₆PjPsPI»C₇C, P°Pj C- C₇ PrPsP·C- 0,15 PjPi/PePi
 C, C-P»CH₆PeP₆ PSPsPI_PPsPSP°C₇PsPrP₆P₆PSP₆Pj. P₆C₇P₆ PrPsP·C- 0,2 PjPi/PePi
 C₇P₆C₇P₆PrPSC-PN₆ PiPsPeP°P·PSP₆Pe C-PSPiC-P±C₇PI_P°PSPSC₇ P°PiC₇P₆PiP°C₇C-C—
 C, C₇PsPjP±PsC₇P₆C, C-PI C₇C, P°PSPsPI_P°PI 49,3 % (5 PjPeP₆ PhP°P₆C-PSPrC₇PePsPI_P°PSPsC—
 P°PiC₇P₆PiP°C₇C-C— C, C₇PsPjP±PsC₇P₆C, C-PI), C%Ps P±C₇P»Ps PiPsC₇C-PI_P°PSPSP₆Pj
 C-P· C, P°PeP₆Pj C₇ PrPsC₇PsC₇P»P₆C..., CII_{PeC}- PsC, C₇P₆PjC₇PI_P°P»P₆
 PeP»PsP₆C-PrPsPiC₇P₆P»CH₆ C₇ PrPsP·C- 75 PjPi/PSP° PrPsP±C₇.

PJ C₇P°PSP₆PrPsPjC-P·PsPI_P°PSPsPjC₇ PiPsPrPIC-PN₆PSPsPjC₇ C₇P»C-PiPsPjC₇
 PrPsC₇P»C-PrP₆P₆PSPSC- P· C₇C₇P°C₇C, C₇ PiP°C₇P°P»P₆P»CH₆PSP₆C... PiC₇C₇Pi (CLARINET)
 906 PrC-C, P₆PN₆ (PSPsPI_PPsPSP°C₇PsPrP₆P₆PSP₆C... C- PSP₆PjPsPI»C₇C,) C-P·
 PIC₇PsPrP₆P₆PSPsC₇ PI_P°PrPsC₇ C₇P₆C₇C₇C₇C₇C-P°PSPsC, P₆C₇PSPsPiPs C, P₆PiC₇, CII_{PeP₆}Pj
 PiC₇PsPI_PPsPrP₆P»P°C₇C₇ PiP°P»C-P°C, P₆PI_P°P° PsPiP₆C₇P°C₇C-C₇ P·C-
 C₇C, PI_P°C₇P₆PSPSC₇ C₇P₆C₇C, P₆PjPSPs-P»P₆PiP₆PSP₆PI_P°PiPs
 P°C₇C, P₆C₇C-P°P»CH₆PSPsPiPs C₇C₇PSC, P°, P±C₇P»P₆ C₇P°PSP₆PrPsPjC-P·PsPI_P°PSC- PrP»C₇
 PsC, C₇P₆PjP°PSPSC₇ PeP»PsP₆C-PrPsPiC₇P₆P»C₇ 0,2 PjPi/PePi (n = 467) P°P±Ps
 PiP»P°C₇P₆P±Ps (n 439) C-P· PsPrPSPsC₇P°C₇PSP₆Pj PiC₇PsPI_PPrP₆PSPSC₇Pj
 C₇C₇PiC₇C, PSC₇PsC— P±P°P·PsPI_P°C— C, P₆C₇P°PiC— PrPs PjPsPjP₆PSC, C₇
 PiC₇PsPI_PPrP₆PSPSC₇ PrC₇C₇PiPsPiPs P₆C, P°PiC₇ PsPiP₆C₇P°C₇C-C—. P₆P₆C₇P₆PrPSC-PN₆
 C₇P°C₇ PjC-P₆ PiC₇PsPI_PPrP₆PSPSC₇Pj PiP°P»C-P°C, P₆PI_P°PSPsC— PsPiP₆C₇P°C₇C-C— P·C-
 C₇C, PI_P°C₇P₆PSPSC₇ C₇C₇PSC, P° C- PiP₆C₇C₇P₆Pj PI_P°P₆PrP₆PSPSC₇Pj
 PrPsC₇P»C-PrP₆C₇PI_P°PSPsPiPs PiC₇P₆PiP°C₇P°C, C₇ C₇C, P°PSPsPI_P°PI 20 PrPSC-PI.
 P₆C₇P₆P±P»P₆P·PSPs 88 % PiP°C₇C-C°PSC, C-PI PsPrPSPsC₇P°C₇PSPs PsC, C₇P₆PjC₇PI_P°P»P₆
 PhP₇P₇ (PIC-Pr 1 PrPs 23 PjPi/PePi/PSP° PrPsP±C₇). P°PsC₇C, PsPIC-C₇PSP₆C...
 PIC-PrPjC-PSPSPsC₇C, P₆PN₆ PjC-P₆ PiC₇C₇PiP°PjP₆ C%PsPrPs PrPsC₇C₇PiPSP₆PSPSC₇
 PiP₆C₇PI_P°PSPSPsC— PePsPjP±C-PSPsPI_P°PSPsC— PeC-PSC₇P₆PI_P°C— C, PsC₇PeP₆, CII_{PeP°}
 C₇PeP»P°PrP°P»P°C₇C₇ P· P»P₆C, P°P»CH₆PSP₆C... PI_P°PiP°PrPeC-PI, C, C₇PsPjP±PsP·C₇
 C₇C₇PSC, P° P°P±Ps PiC₇PsPI_PPrP₆PSPSC₇ C...C-C₇C₇C₇PiC-C₇PSPsPiPs
 PIC, C₇C₇C₇P°PSPSC₇ PSP° C₇P₆C₇C₇C- PrPs 120 PrPSC₇ P₆P₆C, C, C₇ PiC-C₇P»C₇
 PI_P°PSP₆PePSP₆PSPSC₇ PiPsPrC-C—, C₇PiC₇P₆C₇P₆PSP₆PSPsC— C, C₇PsPjP±PsP·PsPj, PSP₆
 C₇PiPsC₇C, P₆C₇C-PiP°P»PsC₇C₇ C- C₇C, P°PSPsPI_P°P»Ps 89 [19,1 %] C₇ PiC₇C₇PiC-
 PeP»PsP₆C-PrPsPiC₇P₆P»C₇ C- 90 [20,5 %] C₇ PiC₇C₇PiC- PiP»P°C₇P₆P±Ps (PrP₆PI.
 C₇PsP·PrC-P» B<P₆PiPsC₇C-P± P·P°C₇C, PsC₇C₇PI_P°PSPSC₇ C, P° PrPsP·P₆B»).
 P₆P°PN₆C₇P°C₇C, C-C₇PsC₇ PiPsP±C-C₇PSPsC₇ C₇P₆P°PeC₇C-C°C₇ CII_{Pe} C₇ PiC₇C₇PiC-

PeP»PsPiC-PrPsPiCḡPμP»Cḡ, C,P°Pe C- Cr PiCḡCrPiC- PiP»P°C†PμP±Ps P±CrPI
CḡPsP·PIPëC,PsPe PeCḡPsPIPsC,PμC†C-, PiCḡPsC,Pμ PrPsCḡC,PsPIC-CḡPSPëC...
PIC-PrPjC-PSPSPsCḡC,PμPNë PjC-Pḡ PiCḡCrPiP°PjPë C%PsPrPs C†P°CḡC,PsC,Pë C—C—
PIPëPSPëPePSPμPSPSCḡ PIPëCḡPIP»PμPSPs PSPμ P±CrP»Ps. PμC-Pr C†P°Cḡ
PiPsPrP°P»CHCëPsPiPs PrPsPIPiPsCḡC,CḡPsPePsPIPsPiPs PiPμCḡC-PsPrCr
CḡPiPsCḡC,PμCḡPμPḡPμPSPSCḡ P·P° PiPsP±C-C†PSPëPjPë CḡPIPëC%P°PjPë 26
PiP°C†C-C”PSC,C-PI, Cr CḡPePëC... CëCrPSC, P·P°P»PëCëP°PICḡCḡ PSP° PjPsPjPμPSC,
PrPsCḡCḡPiPSPμPSPSCḡ 1-CḡC-C†PSPsPiPs PIC-PeCr, PsC,CḡPëPjC†PIP°P»Pë
PeP»PsPiC-PrPsPiCḡPμP»CH PrPs PrPsCḡCḡPiPSPμPSPSCḡ 18-PjC-CḡCḡC†PSPsPiPs PIC-PeCr.
PμC-Pr C†P°Cḡ C†CHPsPiPs PiPμCḡC-PsPrCr CḡPiPsCḡC,PμCḡPμPḡPμPSPSCḡ PiCḡPsC,,C-P»CH
P±PμP·PiPμPePë PiCḡPμPiP°CḡP°C,Cr PSPμ P·PjC-PSCḡPIP°PICḡCḡ.

PJ PrPsCḡP»C-PrPḡPμPSPSCḡC... CLARINET C- PICOLO PIPëPePsCḡPëCḡC,PsPIC†PIP°PICḡCḡ
PIC-PrPSPsPIP»PμPSPëPNë CḡPsP·C†PëPS PeP»PsPiC-PrPsPiCḡPμP»Cḡ. PJ
PrPsCḡP»C-PrPḡPμPSPSC- PIC-PrPSPsCḡPSPsC— P±C-PsPrPsCḡC,C†PiPSPsCḡC,C- Cr
PrPsCḡPsCḡP»PëC... PIC-PrPSPsPIP»PμPSPëPNë CḡPsP·C†PëPS PeP»PsPiC-PrPsPiCḡPμP»Cḡ
PiCḡPsPrPμPjPsPSCḡC,CḡCrPIP°PI P°PSP°P»PsPiC-C†PSPëPNë CḡC,C†PiC-PSCḡ C- C,CḡPsC...Pë
PIPëC%Cr CëPIPëPrPeC-CḡC,CH P°P±CḡPsCḡP±C†C-C— PsCḡPSPsPIPsPiPs
C†PëCḡPeC†P»CḡCḡC†PsPiPs (PSPμP°PeC,PëPIPsPiPs) PjPμC,P°P±PsP»C-C,Cr
PiPsCḡC-PIPsCḡPSPs C-P· P·P°CḡPμC”CḡC,CḡPsPIP°PSPsCḡ C,P°P±P»PμC,PsPIP°PSPsCḡ
C,,PsCḡPjPsCḡ PiCḡPμPiP°CḡP°C,Cr.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

P’CḡPjPsPeC,CḡPIP°PSPSCḡ

PμC-CḡP»Cḡ PiPμCḡPsCḡP°P»CHPSPsPiPs PiCḡPëPNëPsPjCr PsPrPSPsCḡP°P·PsPIPsC—
C,P° P±P°PiP°C,PsCḡP°P·PsPIPëC... PrPsP· 75 PjPi PSP° PrPsP±Cr
PeP»PsPiC-PrPsPiCḡPμP»CH CëPIPëPrPePs PICḡPjPsPeC,CrC”C,CHCḡCḡ.
PḡPμCḡPμPrPSC- PjP°PeCḡPëPjP°P»CHPSC- PePsPSC†PμPSC,CḡP°C†C-C— PI
PiP»P°P·PjC- PSPμP·PjC-PSPμPSPsPiPs PeP»PsPiC-PrPsPiCḡPμP»Cḡ (P±P»PëP·CHPePs
2,2Bḡ”2,5 PSPi/PjP» PiC-CḡP»Cḡ PsPrPSPsCḡP°P·PsPIPsC— PrPsP·Pë 75 PjPi
PiPμCḡPsCḡP°P»CHPSPs) PrPsCḡCḡPiP°P»PëCḡCḡ PiCḡPëP±P»PëP·PSPs C†PμCḡPμP·
45 C...PI PiC-CḡP»Cḡ PiCḡPëPNëPjP°PSPSCḡ PrPsP·Pë. PḡP±CḡPsCḡP±C†C-Cḡ
CḡC,P°PSPsPIPëC,CH PSPμ PjPμPSCëPμ 50 %, CḡPe PiPsPeP°P·CrC”
PμPeCḡPeCḡPμC†C-Cḡ PjPμC,P°P±PsP»C-C,C-PI PeP»PsPiC-PrPsPiCḡPμP»Cḡ C-P·
CḡPμC†PμCḡ.

P PsP·PiPsPrC-P»

PḡP»PsPiC-PrPsPiCḡPμP»CH C- PsCḡPSPsPIPsPSPëPNë (PSPμP°PeC,PëPIPsPSPëPNë)
PjPμC,P°P±PsP»C-C,, C%Ps C†PëCḡPeC†P»CḡC” PI PeCḡPsPIC-, *in vitro*
PsP±PsCḡPsC,PSPs P·PIBḡ™CḡP·CrCḡC,CHCḡCḡ P· P±C-P»PeP°PjPë PiP»P°P·PjPë
P»CḡPrPëPSPë (98 % C- 94 % PIC-PrPiPsPIC-PrPSPs). PḡPμPNë P·PIBḡ™CḡP·PsPe
P·P°P»PëCëP°C”C,CHCḡCḡ PSPμPSP°CḡPëC†CrPIP°PSPëPj *in vitro* PI PjPμPḡP°C...
CëPëCḡPsPePsPiPs PrC-P°PiP°P·PsPSCḡ PePsPSC†PμPSC,CḡP°C†C-PNë.

PḡPμC,P°P±PsP»C-P·Pj

PḡP»PsPiC-PrPsPiCḡPμP»CH PμPeCḡC,PμPSCḡPëPIPsPs

P α P $^{\circ}$ C $\overline{H}$ PjP $^{\circ}$ PePsPiPuPSPuC,P $\overline{e}$ PeP $^{\circ}$. CYP2C19 P $\pm$ PuC $\overline{H}$ Pu CrC $\ddagger$ P $^{\circ}$ C $\overline{I}$ C,CH PI CrC,PIPsC $\overline{H}$ PuPSPSC-
CIIPe P $^{\circ}$ PeC,P $\overline{e}$ PIPSPsPiPs PjPuC,P $^{\circ}$ P $\pm$ PsP $\gg$ C-C,C $\overline{r}$, C,P $^{\circ}$ Pe C- P $\overline{i}$ C $\overline{H}$ PsPjC-P $\overline{I}$ PSPsPiPs

PjPμC,P°P±PsP»C-C,Cr 2-PsPeCfPs-PeP»PsPiC-PrPsPiCḡPμP»Cḡ.
PαP°CḡPjP°PePsPeC-PSPμC,PēPeP° P°PeC,PēPIPSsPiPs PjPμC,P°P±PsP»C-C,Cr
PeP»PsPiC-PrPsPiCḡPμP»Cḡ C,P° P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSC- PμC,,PμPeC,Pē, P·P°
PrP°PSPēPjPē PIPēPjC-CḡCḡPIP°PSPSCḡ P°PiCḡPμPiP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI
ex vivo, PIC-PrCḡC-P-PSCḡCḡC,CHCfCḡ P·P°P»PμPḡPSPs PIC-Pr PiPμPSPsC,PēPiCḡ CYP2C19.

PḡP»PμP»Cḡ CYP2C19*1 PIC-PrPiPsPIC-PrP°C" PiPsPIPSC-CfC,Cḡ
C,,CfPSPeC†C-PsPSCfCḡC†PsPjCḡ PjPμC,P°P±PsP»C-P·PjCḡ, C,PsPrC- CḡPe P°P»PμP»C-
CYP2C19*2 C,P° CYP2C19*3 PIC-PrPiPsPIC-PrP°CḡC,CH PSPμC,,CfPSPeC†C-PsPSCfCḡC†PsPjCḡ
PjPμC,P°P±PsP»C-P·PjCḡ. PḡP»PμP»C- CYP2C19*2 C,P° CYP2C19*3
PIC-PrPiPsPIC-PrP°P»CHPSC- P·P° P±C-P»CHCēC-CfC,CH P°P»PμP»PμPNē, C%oPs
PsCfP»P°P±P»CḡCḡC,CH C,,CfPSPeC†C-Cḡ, Cr PiP°C†C-C"PSC,C-PI
C"PICḡPsPiPμPsC—PrPSPsC— (85 %) C,P° PjPsPSPiPsP»PsC—PrPSPsC— (99 %) CḡP°Cf P·C-
P·PSPēPḡPμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj. P†PSCēC- P°P»PμP»C-, P°CfPsC†C-PNēPsPIP°PSC-
P· PIC-PrCfCḡC,PSC-Pj P°P±Ps PsCfP»P°P±P»PμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj,
P·CḡCfC,CḡC-C†P°CḡC,CHCfCḡ P·PSP°C†PSPs CḡC-PrCēPμ. P"Ps PSPēC... PSP°P»PμPḡP°C,CH
CYP2C19*4, *5, *6, *7 C,P° *8. PμP°C†C-C"PSC, P·C- P·PSPēPḡPμPSPēPj
PjPμC,P°P±PsP»C-P·PjPsPj PjP°C" PrPIP° PSPμC,,CfPSPeC†C-PsPSP°P»CHPSPēC... P°P»PμP»C-,
CḡPe P·P°P·PSP°C†PμPSPs PIPēC%oPμ. P—PiC-PrPSPs P· PsPiCḡP±P»C-PePsPIP°PSPēPjPē
PrP°PSPēPjPē PiPμPSPsC,PēPiPē CYP2C19, CḡPeC- PIC-PrPiPsPIC-PrP°CḡC,CH
P·PSPēPḡPμPSPsPjCḡ PjPμC,P°P±PsP»C-P·PjCḡ, P·CḡCfC,CḡC-C†P°CḡC,CHCfCḡ Cr 2 %
PiP°C†C-C"PSC,C-PI C"PICḡPsPiPμPsC—PrPSPsC— CḡP°CfPē, 4 % PiP°C†C-C"PSC,C-PI
PSPμPiCḡPsC—PrPSPsC— CḡP°CfPē C,P° 14 % PiP°C†C-C"PSC,C-PI PePēC,P°PNēCfCHPePsC—
PSP°C†C-PsPSP°P»CHPSPsCfC,C-. P—P°CḡP°P· C-CfPSCḡCḡC,CH C,PμCfC,Pē, CḡPeC-
PrPsP·PIPsP»CḡCḡC,CH PIPēP·PSP°C†PēC,Pē PiPμPSPsC,PēPi CYP2C19.

Pj PiPμCḡPμC...CḡPμCfPSPsPjCḡ PrPsCfP»C-PrPḡPμPSPSC- P· CḡC†P°CfC,Cḡ 40
P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPsP»CHC†C-PI, PiPs 10 Cr PePsPḡPSC-PNē P·
C†PsC,PēCḡCHPsC... PiCḡCḡPi, C%oPs PIC-PrPiPsPIC-PrP°CḡC,CH PiPμPIPSsPjCḡ C,PēPiCḡ
PjPμC,P°P±PsP»C-P·PjCḡ CYP2C19 (PSP°PrCēPIPēPrPePēPNē, C-PSC,PμPSCfPēPIPSpēPNē,
PiCḡPsPjC-PḡPSPēPNē C,P° P·PSPēPḡPμPSPēPNē), PsC†C-PSCḡPIP°P»Pē
C,,P°CḡPjP°PePsPeC-PSPμC,PēPeCḡ C,P° P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSC- PμC,,PμPeC,Pē
PiCḡPē P·P°CfC,PsCfCḡPIP°PSPSC- PrPsP·Pē 300 PjPi C-P· PiPsPrP°P»CHCēPēPj
PiCḡPēPNēPsPjPsPj PrPsP·Pē 75 PjPi PSP° PrPsP±Cḡ, P° C,P°PePsPḡ PrPsP·Pē 600 PjPi C-P·
PiPsPrP°P»CHCēPēPj PiCḡPēPNēPsPjPsPj PrPsP·Pē 150 PjPi PSP° PrPsP±Cḡ. PḡPsPḡPμPS C-P·
C†PēC... PIPēPrC-PI P»C-PeCḡPIP°PSPSCḡ P·P°CfC,PsCfPsPICḡPIP°P»Pē PI C†C-P»PsPjCḡ
PIPiCḡPsPrPsPIPḡ 5 PrPSC-PI (PrPs PrPsCfCḡPiPSPμPSPSCḡ CfC,P°P±C-P»CHPSPsPiPs
CfC,P°PSCḡ). PkPμ P±CḡP»Ps PIPēCḡPIP»PμPSPs CfCḡC,C,C"PIPēC...
PIC-PrPjC-PSPSPsCfC,PμPNē Cr PiPsPeP°P·PSPēPeP°C... PePsPSC†PμPSC,CḡP°C†C-C—
P°PeC,PēPIPSsPiPs PjPμC,P°P±PsP»C-C,Cr Cr PeCḡPsPIC- C,P° CfPμCḡPμPrPSC-C...
PiPsPeP°P·PSPēPeP°C... PiCḡPēPiPSC-C†PμPSPSCḡ P°PiCḡPμPiP°C†C-C—
C,CḡPsPjP±PsC†PēC,C-PI (PμPḡPḡ) PjC-Pḡ PsCfPsP±P°PjPē C-P· PSP°PrCēPIPēPrPePēPj,
C-PSC,PμPSCfPēPIPSpēPj C,P° PiCḡPsPjC-PḡPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj. P' PsCfC-P±
P·C- P·PSPēPḡPμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj PePsPSC†PμPSC,CḡP°C†C-Cḡ
P°PeC,PēPIPSsPiPs PjPμC,P°P±PsP»C-C,Cr Cr PeCḡPsPIC- P·PjPμPSCēPēP»P°CfCḡ PSP° 63-71
% PiPsCḡC-PIPSḡPSPs P· PsCfPsP±P°PjPē P· C-PSC,PμPSCfPēPIPSpēPj
PjPμC,P°P±PsP»C-P·PjPsPj. PμC-CfP»Cḡ P·P°CfC,PsCfCḡPIP°PSPSCḡ CḡPμPḡPēPjCḡ
PrPsP·CḡPIP°PSPSCḡ 300 PjPi/75 PjPi P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSC- PμC,,PμPeC,Pē PI
PsCfC-P± P·C- P·PSPēPḡPμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj P±CḡP»Pē PjPμPSCē
PIPēCḡP°PḡPμPSPēPjPē, PiCḡPē C†CHPsPjCḡ CfPμCḡPμPrPSC-PNē PiPsPeP°P·PSPēPe PμPḡPḡ (5
PjPePḡ PḡP" Pα) CfC,P°PSPsPIPēPI 24 % (24 PiPsPrPēPSPē) C- 37 % (PrPμPSCḡ 5)

PiPsC7C-PIPSCiPSPs P· P4PhPŷ 39 % (24 PiPsPrPēPSPē) C- 58 % (PrPμPSCH 5) PI PsC7C-P± P· C-PSC,PμPSC7PēPIPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj C,P° 37 % (24 PiPsPrPēPSPē) C- 60 % (PrPμPSCH 5) PI PsC7C-P± C-P· PiC7PsPjC-P¶PSPēPj PjPμC,P°P±PsP»C-P·PjPsPj. P7PsP»Pē PsC7PsP±P°Pj P·C- P·PSPēP¶PμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj P·P°C7C,PsC7PsPICrPIP°P»Pē C7PμP¶PēPj PrPsP·CrPIP°PSPSCi 600 PjPi/150 PjPi, PePsPSCtPμPSC,C7P°CtC-Ci P°PeC,PēPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr Cr PeC7PsPIC- P±CrP»P° PIPēC%PsC7, PSC-P¶ PiC7Pē P·P°C7C,PsC7CrPIP°PSPSC- C7PμP¶PēPjCr PrPsP·CrPIP°PSPSCi 300 PjPi/75 PjPi. P7C7C-Pj C,PsPiPs, PiPsPeP°P·PSPēPePē P4PhPŷ C7C,P°PSPsPIPēP»Pē 32 % (24 PiPsPrPēPSPē) C- 61 % (PrPμPSCH 5), CiPeC- P±CrP»Pē PIPēC%PēPjPē, PSC-P¶ PI PsC7C-P± P·C- P·PSPēP¶PμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj, C%Ps PsC,C7PēPjCrPIP°P»Pē PrPsP·Pē 300 PjPi/75 PjPi, C,P° PiPsPrC-P±PSPēPjPē PrPs PiPsPeP°P·PSPēPeC-PI, PsC,C7PēPjP°PSPēC... PI C-PSCēPēC... PiC7CrPiP°C..., PIPēPrC-P»PμPSPēC... P·P°P»PμP¶PSPs PIC-Pr C,PēPiCr PjPμC,P°P±PsP»C-P·PjCr CYP2C19, PiC7Pē P·P°C7C,PsC7CrPIP°PSPSC- C7PμP¶PēPjCr PrPsP·CrPIP°PSPSCi 300 PjPi/75 PjPi. P—P° C7PμP·CrP»CHC,P°C,P°PjPē PrPsC7P»C-PrP¶PμPSCH PeP»C-PSC-CtPSPēC... PμC,,PμPeC,C-PI PSP°P»PμP¶PSPēPnē C7PμP¶PēPj PrPsP·CrPIP°PSPSCi PrP»Ci CtC-C”C— PiC7CrPiPē PiP°CtC-C”PSC,C-PI PSPμ P±CrPI PIPēP·PSP°CtPμPSPēPnē.

P7PSP°P»PsPiC-CtPSPs PrPs C7PμP·CrP»CHC,P°C,C-PI, PSP°PIPμPrPμPSPēC... PIPēC%Pμ, Cr PjPμC,P°P°PSP°P»C-P·C- 6 PrPsC7P»C-PrP¶PμPSCH P· CrC7P°C...CrPIP°PSPSCiPj PiPsPeP°P·PSPēPeC-PI C7C-PIPSPsPIP°P¶PSPsPiPs C7C,P°PSCr 335 PiP°CtC-C”PSC,C-PI, CiPeC- PsC,C7PēPjCrPIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH, P±CrP»Ps PiC7PsPrPμPjPsPSC7C,C7PsPIP°PSPs, C%Ps PePsPSCtPμPSC,C7P°CtC-Ci P°PeC,PēPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr Cr PeC7PsPIC- P·PjPμPSCēPēP»P°C7Ci PSP° 28 % PI PsC7C-P± P· PiC7PsPjC-P¶PSPēPj PjPμC,P°P±PsP»C-P·PjPsPj C- PSP° 72 % Cr PsC7C-P± P·C- P·PSPēP¶PμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj; C-PSPiC-P±CrPIP°PSPSCi P°PiC7PμPiP°CtC-C— C,C7PsPjP±PsCtPēC,C-PI (5 PjPeP7 PhP”Pα) C,P°PePsP¶ P·PjPμPSCēPēP»PsC7Ci, PiC7Pē CtCHPsPjCr C7C-P·PSPēCtCi Cr PiPsPeP°P·PSPēPeP°C... P4PhPŷ C7C,P°PSPsPIPēP»P° 5,9 % C,P° 21,4 % PIC-PrPiPsPIC-PrPSPs PiPsC7C-PIPSCiPSPs P· PsC7PsP±P°PjPē P· C-PSC,PμPSC7PēPIPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj.

P’PiP»PēPI PiPμPSPsC,PēPiCr CYP2C19 PSP° PeP»C-PSC-CtPSC- C7PμP·CrP»CHC,P°C,Pē Cr PiP°CtC-C”PSC,C-PI, CiPeC- PsC,C7PēPjCrPIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH, Cr C...PsPrC- PiC7PsC7PiPμPeC,PēPIPSPēC... C7P°PSPrPsPjC-P·PsPIP°PSPēC... PePsPSC,C7PsP»CHPsPIP°PSPēC... PIPēPiC7PsP±CrPIP°PSCH PSPμ PIPēPICtP°P»Pē. P4C7PsC,Pμ P±CrP»Ps PiC7PsPIPμPrPμPSPs CtC-P»Cr PSPēP·PeCr C7PμC,C7PsC7PiPμPeC,PēPIPSPēC... P°PSP°P»C-P·C-PI P· PjPμC,PsC7 PsCtC-PSPēPē CtCHPsPiPs PμC,,PμPeC,Cr Cr PiP°CtC-C”PSC,C-PI, CiPeC- PsC,C7PēPjCrPIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH, PrP»Ci CiPePēC... C-C7PSCrCHC,CH C7PμP·CrP»CHC,P°C,Pē PiPμPSPsC,PēPiCrPIP°PSPSCi: CURE (n 2721), CHARISMA (N = 2428), CLARITY-PŷPtP7I 28 (n = 227), TRITON-PŷPtP7I 38 (n 1477), C- ACTIVE-A (n = 601). P7C7C-Pj C,PsPiPs, C-C7PSCrCHC,CH C7PμP·CrP»CHC,P°C,Pē PeC-P»CHPePsC... PsPiCrP±P»C-PePsPIP°PSPēC... PePsPiPsC7C,PSPēC... PrPsC7P»C-PrP¶PμPSCH.

Pj C...PsPrC- P°PSP°P»C-P·Cr TRITON-TIMI 38 C,P° 3 PePsPiPsC7C,PSPēC... PrPsC7P»C-PrP¶PμPSCH (Collet, Sibbing, Giusti) PePsPjP±C-PSPsPIP°PSP° PiC7CrPiP°, CiPeP° C7PeP»P°PrP°P»P°C7Ci P· PsC7C-P± C-P· PiC7PsPjC-P¶PSPēPj C,P° P·PSPēP¶PμPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj, PjP°P»P° PIPēC%Cr CtP°C7C,PsC,Cr PIPēPSPēPePSPμPSPSCi C7PμC7CtPμPIPs-C7CrPrPēPSPSPēC... PiPsPrC-Pnē (P»PμC,P°P»CHPSPēPnē PSP°C7P»C-PrPsPe, C-PSC,,P°C7PeC, PjC-PsPeP°C7PrP° C,P° C-PSC7CrP»CHC,) P°P±Ps C,C7PsPjP±PsP·Cr C7C,PμPSC,C-PI, PSC-P¶ PsC7PsP±Pē P· C-PSC,PμPSC7PēPIPSPēPj PjPμC,P°P±PsP»C-P·PjPsPj.

PJ C...PsPrC- P°PSP°P»C-P·Cf CHARISMA C,P° PsPrPSPsPiPs PePsPiPsCfC,PSPsPiPs
PrPsCfP»C-PrP¶PµPSPSC¶ (Simon) PI PsCfC-P± P·C- P·PSPëP¶PµPSPëPj
PjPµC,P°P±PsP»C-P·PjPsPj CfPïPsCfC,PµCfC-PiP°P»P°CfC¶ PïC-PrPIPëC%PµPSP°
C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSC¶ PïPsPrC-PNë PïPsCfC-PIPSC¶PSPs P· PsCfPsP±P°PjPë
P· C-PSC,PµPSCfPëPIPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj.

P' P°PSP°P»C-P·P°C... CURE, CLARITY, ACTIVE-A C,P° PI PsPrPSPsPjCf P· PePsPiPsCfC,PSPëC...
PrPsCfP»C-PrP¶PµPSC¶ (Trenk) C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSC¶ CfPµCfC†PµPIPs-
CfCfPrPëPSPSPëC... PïPsPrC-PNë PrPsCfC,PsPIC-CfPSPs PSPµ P·P°P»PµP¶P°P»P° PIC-Pr
PsCfPsP±P»PëPIPsCfC,PµPNë PjPµC,P°P±PsP»C-P·PjCf.

P-PsPrPµPS C-P· C†PëC... P°PSP°P»C-P·C-PI PSPµ PIPëP»CfC±P°PI PrPsCfC,P°C,PSCHPsC—
PeC-P»CHPePsCfC,C- PïP°C†C-C"PSC,C-PI PrP»C¶ C,PsPiPs, C%PsP± PjPsP¶PSP° P±CfP»Ps
PIPëC¶PIPëC,Pë CfC-P·PSPëC†Cf Cf PeP»C-PSC-C±PSPëC... CfPµP·CfP»CHC,P°C,P°C... Cf
PïP°C†C-C"PSC,C-PI P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj.

PñCfPsP±P»PëPIC- PeP°C,PµPiPsCfC-C— PïP°C†C-C"PSC,C-PI.
PαP°CfPjP°PePsPeC-PSPµC,PëPeP° P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cf
PeP»PsPiC-PrPsPiCfPµP»Cf PSPµ PrPsCfP»C-PrP¶CfPIP°P»P°CfC¶ Cf
PSPëP¶C±PµP·P°P·PSP°C±PµPSPëC... PsCfPsP±P»PëPIPëC... PeP°C,PµPiPsCfC-PNë
PïP°C†C-C"PSC,C-PI.

PkPëCfPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH. PµC-CfP»C¶ CfPµPiCfP»C¶CfPSPsPiPs
P·P°CfC,PsCfCfPIP°PSPSC¶ 75 PjPi PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf
PïP°C†C-C"PSC,P°PjPë C-P· C,C¶P¶PePsCf PSPëCfPePsPIPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf
(PeP»C-CfPµPSCf PeCfPµP°C,PëPSC-PSCf Bf" 5Bf"15 PjP»/PSP° C...PIPëP»PëPSCf)
C-PSPiC-P±CfPIP°PSPSC¶ PñP"Pa-C-PSPrCfPePsPIP°PSPsC— P°PiCfPµPiP°C†C-C—
C,CfPsPjP±PsC†PëC,C-PI P±CfP»Ps PjPµPSC€ PIPëCfP°P¶PµPSPµ (25 %) PïPsCfC-PIPSC¶PSPs
C-P· C,P°PePëPj P¶Pµ PµC,,PµPeC,PsPj Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPIPsP»CHC†C-PI, P°
C±P°Cf PeCfPsPIPsC,PµC±C- P±CfPI PïPsPrPsPIP¶PµPSPëPNë PjP°PNëP¶Pµ C,P°Pe CfP°PjPs, C¶Pe
C- Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPIPsP»CHC†C-PI, C¶PeC- PsC,CfPëPjCfPIP°P»Pë 75 PjPi
PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf. PñP»C-PSC-C±PSP°
PïPµCfPµPSPsCfPëPjC-CfC,CH P±CfP»P° C...PsCfPsC€PsCf PI CfCfC-C...
PïP°C†C-C"PSC,C-PI.

PµPµC±C-PSPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH. PµC-CfP»C¶ CfPµPiCfP»C¶CfPSPsPiPs
PïCfPëPNëPsPjCf 75 PjPi PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf PIPiCfPsPrPsPIP¶ 10
PrPSC-PI PïP°C†C-C"PSC,P°PjPë C-P· C,C¶P¶PePsCf PïPµC±C-PSPePsPIPsCf
PSPµPrPsCfC,P°C,PSC-CfC,Cf C-PSPiC-P±CfPIP°PSPSC¶ PñP"Pa-C-PSPrCfPePsPIP°PSPsC—
P°PiCfPµPiP°C†C-C— C,CfPsPjP±PsC†PëC,C-PI P±CfP»Ps C,P°PePëPj CfP°PjPëPj, C¶Pe C- Cf
P·PrPsCfPsPIPëC... PrPsP±CfPsPIPsP»CHC†C-PI. PŸPµCfPµPrPSC" PïPsPrPsPIP¶PµPSPSC¶
C±P°CfCf PeCfPsPIPsC,PµC±C- C,P°PePsP¶ P±CfP»Ps PsPrPSP°PePsPIPëPj PI PsP±PsC...
PiCfCfPïP°C....

P P°CfPsPIP° PïCfPëPSP°P»PµP¶PSC-CfC,CH. PµPsC€PëCfPµPSC-CfC,CH P°P»PµP»PµPNë
CYP2C19, C¶PeC- CfPïCfPëC±PëPSC¶CfC,CH PïCfPsPjC-P¶PSCf C,P° CfP»P°P±PeCf
PjPµC,P°P±PsP»C-C±PSCf P°PeC,PëPIPSC-CfC,CH CYP2C19, PIC-PrCfC-P·PSC¶C" C,CHCfC¶
P·P°P»PµP¶PSPs PIC-Pr CfP°CfPsPIPsC—/PµC,PSC-C±PSPsC— PïCfPëPSP°P»PµP¶PSPsCfC,C-
(PrPëPI. CfPsP·PrC-P» B«PαP°CfPjP°PePsPiPµPSPµC,PëPeP°B»). P†CfPSCfCfC,CH
PsP±PjPµP¶PµPSC- PrP°PSC- C%PsPrPs PïP°C†C-C"PSC,C-PI PjPsPSPiPsP»PsC—PrPSPsC—
CfP°CfPë, C¶PeC- PrP°CfC,CH P·PjPsPiCf PsC†C-PSPëC,Pë PeP»C-PSC-C±PSPµ
P·PSP°C±PµPSPSC¶ PiPµPSPsC,PëPiCfPIP°PSPSC¶ C†CHPsPiPs CYP P· C,PsC±PePë P·PsCfCf

PeP»C-PSC-C#PSPëC... CĤPµP·CfP»CHC,P°C,C-PI.

P''PsPeP»C-PSC-C#PSC- PrP°PSC-.

PµPsP±C-C#PSPëPjPë PµC,,PµPeC,P°PjPë, C%Ps PSP°PNëC#P°CÍ'C,C-CëPµ
CÍ'PiPsCÍ'C,PµCĤC-PiP°P»PëCÍ'CI PíC-Pr C#P°CÍ' PrPsPeP»C-PSC-C#PSPëC...
PrPsCÍ'P»C-PrP¶PµPSCĤ PSP° C,PIP°CĤPëPSP°C..., P±CfP»Pë P·PjC-PSPë P· P±PsPeCf
PíPµC#C-PSPëPë. P'PsPSPë P·BĤ™ CĤIPIP»CĤIP»PëCÍ'CI PíCĤPë PIPIPµPrPµPSPSC- PrPsP·, C%Ps
PíCĤPëP·PIPsPrPëP»Pë PrPs PePsPSC†PµPSC,CĤP°C†C-C— PeP»PsPíC-PrPsPiCĤPµP»CĤ PI
PeCĤPsPIC-, PjP°PNëP¶Pµ CÍ' 25 CĤP°P·C-PI PIPëC%Pµ PePsPSC†PµPSC,CĤP°C†C-PNë, CĤPeC-
CÍ'PiPsCÍ'C,PµCĤC-PiP°CĤC,CHCÍ'CI CÍ' P»CĤPrPëPSPë PíCĤPë PeP»C-PSC-C#PSPsPjCf
P·P°CÍ'C,PsCÍ'CfPIP°PSPSC- PrPsP·Pë 75 PjPi PeP»PsPíC-PrPsPiCĤPµP»CĤ PSP° PrPsP±Cf, C-
P±CfP»Pë PSP°CÍ'P»C-PrPePsPj PrC-C— PíCĤPµPíP°CĤP°C,CÍ' PSP° C,,PµCĤPjPµPSC,Pë, C%Ps
P±PµCĤCfC,CH CÍ'C#P°CÍ'C,CH CÍ' PíPµC#C-PSPëPsPIPsPjCf PjPµC,P°P±PsP»C-P·PjC-. PµCĤPë
P·P°CÍ'C,PsCÍ'CfPIP°PSPSC- CÍ' P»CĤPrPëPSPë C,PµCĤP°PíPµPIC,PëC#PSPëC... PrPsP·
PeP»PsPíC-PrPsPiCĤPµP»CĤ P¶PsPrPSPsPiPs PIPiP»PëPICÍ' PSP° C,,PµCĤPjPµPSC,Pë, C%Ps
P±PµCĤCfC,CH CÍ'C#P°CÍ'C,CH CÍ' PíPµC#C-PSPëPsPIPsPjCf PjPµC,P°P±PsP»C-P·PjC-, PSPµ
CÍ'PiPsCÍ'C,PµCĤC-PiP°PICÍ'CI.

PµCĤPë PIPIPµPrPµPSPSC- PIPëCÍ'PsPePëC... PrPsP· PeP»PsPíC-PrPsPiCĤPµP»CĤ C%CÍ'CĤP°Pj
C,P° PjP°PIPIP°Pj-P±P°P±CfC—PSP°Pj CÍ'PiPsCÍ'C,PµCĤC-PiP°P»P°CÍ'CI PíPsPiP°PSP°
CëP»CfPSPëPsPIP° PíPµCĤPµPSPsCÍ'PëPjC-CÍ'C,CH PíCĤPµPíP°CĤP°C,CÍ' (PIPëPSPëPeP°PI
PíP°CÍ'C,CĤPëC,, PµCĤPsP·PëPIPSµ CÍ'CĤP°P¶PµPSPSC CëP»CfPSPëP° C,P°/P°P±Ps
P±P»CĤPIP°PSPSCÍ).

PµCĤPë PIPIPµPrPµPSPSC- PeP»PsPíC-PrPsPiCĤPµP»CĤ PjPëCëP°Pj PIPíCĤPsPrPsPIP¶ 78
C,PëP¶PSC-PI C,P° C%CÍ'CĤP°Pj PIPíCĤPsPrPsPIP¶ 104 C,PëP¶PSC-PI CÍ' PrPsP·P°C... PrPs 77
PjPi/PePi PSP° PrPsP±Cf (C%Ps PjP°PNëP¶Pµ CÍ' 25 CĤP°P·C-PI PíPµCĤPµPIPëC%CÍ'C"
PePsPSC†PµPSC,CĤP°C†C-C—, CĤPeC- CÍ'PiPsCÍ'C,PµCĤC-PiP°CĤC,CHCÍ'CI CÍ' P»CĤPrPëPSPë
PíCĤPë PeP»C-PSC-C#PSPsPjCf P·P°CÍ'C,PsCÍ'CfPIP°PSPSC- PrPsP·Pë 75 PjPi/PSP° PrPsP±Cf)
PSPµ PsC,CĤPëPjP°PSPs P¶PsPrPSPëC... PrPsPeP°P·C-PI PeP°PSC†PµCĤPsPiPµPSPSPsC—
PrC-C— PíCĤPµPíP°CĤP°C,CÍ'.

P'CfP»Ps PíCĤPsPIPµPrPµPSPs C†C-P»PëPNë CĤCIPIr PrPsCÍ'P»C-PrP¶PµPSCĤ
PiPµPSPsC,PsPeCÍ'PëC#PSPsCÍ'C,C- PeP»PsPíC-PrPsPiCĤPµP»CĤ PI CÍ'PjPsPIP°C... *in vitro* C,P° *in*
vivo, PsPrPSP°Pe PIPsPSPë PSPµ PIPëCIPIPëP»Pë P¶PsPrPSPsC— PiPµPSPsC,PsPeCÍ'PëC#PSPsC—
PrC-C— PíCĤPµPíP°CĤP°C,CÍ'.

PµP»PsPíC-PrPsPiCĤPµP»CH PSPµ PIPiP»PëPIP°PI PSP° CĤPµPíCĤPsPrCfPeC,PëPIPSCr
C,,CfPSPëC†C-CĤ C%CÍ'CĤC-PI, P° C,P°PePsP¶ PSPµ C#PëPSPëPI C,PµCĤP°C,PsPiPµPSPSPsC—
PrC-C— PSC- CÍ' C%CÍ'CĤC-PI, PSC- CÍ' PeCĤPsP»C-PI. PµCĤPë PIPIPµPrPµPSPSC-
C%CÍ'CĤP°Pj CÍ' PíPµCĤC-PsPr P»P°PeC,P°C†C-C— PeP»PsPíC-PrPsPiCĤPµP»CH
PíCĤPëP·PIPsPrPëPI PrPs PSPµP·PSP°C#PSPsC— P·P°C,CĤPëPjPePë CĤPsP·PIPëC,PeCf
PíPsC,PsPjCÍ'C,PIP°. PŸPíPµC†C-P°P»CHPSC- C,,P°CĤPjP°PePsPeC-PSPµC,PëC#PSC-
PrPsCÍ'P»C-PrP¶PµPSPSCÍ P· CĤP°PrC-PsP°PeC,PëPIPSPs PjC-C#PµPSPëPj
PeP»PsPíC-PrPsPiCĤPµP»PµPj PrPsPIPµP»Pë, C%Ps PIPëC...C-PrPSP° CĤPµC#PsPIPëPSP° C,P°
C—C— PjPµC,P°P±PsP»C-C,Pë PµPeCÍ'PeCĤPµC,CÍ'CHC,CHCÍ'CI CÍ' PíCĤCfPrPSPµ
PjPsP»PsPePs. PhC,P¶Pµ, PSPµ PjPsP¶PSP° PIPëPeP»CĤC#P°C,Pë CĤPe
P±PµP·PíPsCÍ'PµCĤPµPrPSCĤPsPiPs PIPiP»PëPICÍ' PíCĤPµPíP°CĤP°C,CÍ' PSP° PíPsC,PsPjCÍ'C,PIPs
(PSPµP·PSP°C#PSP° C,PsPeCÍ'PëC#PSP° PrC-CÍ), C,P°Pe C- PsPíPsCÍ'PµCĤPµPrPePsPIP°PSPsPiPs
PIPiP»PëPICÍ' (PIPS°CÍ'P»C-PrPsPe PíPsPiC-CĤCëPµPSPSCÍ CÍ'PjP°PePsPIPëC...
CĤPePsCÍ'C,PµPNë PjPsP»PsPeP°).

[1] P'C-Pe, P°C₇C, P_μC₇C-P°P»CH₃PSPëP_μC, PëC₇P_μ, P_μP»C-PSC-C₇PSC- P_μP·PSP°PëPë, C, C₇PëPIP°P»C-C₇C, CH₃ C, P° PrC-P°PiPSP_μP·Pë C₇C₇PëC₇P_μPiP_μPiP_μ PrC-P°P±P_μC, Cr.

2 PĖPeP°P»P° C-PSCÍCfP»CHĖC,Cf PĕP°C†C-PsPSP°P»CHĖPSPsPiPs C-PSCÍC,PĕC,CfC,Cf
P·PrPsCĤPsPIBĤ™ CĬ.

*PμCĤPsC,,C-P»P°PeC,PĖPeP° P°C,PμCĤPsC,CĤPsPjP±PsC,PĕC‡PSPĕC... C,P°
C,CĤPsPjP±PsPμPjP±PsP»C-C‡PSPĕC... PĭPsPrC-PNĕ PĭCĤPĕ C,,C-P±CĤPĕP»CĬC†C-C—
PĭPμCĤPμPrCÍPμCĤPrCH*

PĤP»PsPĭC-PrPsPiCĤPμP»CH Cf PePsPjP±C-PSP°C†C-C— P· PĤPŸPĤ
PĭPsPeP°P·P°PSPĕPNĕ PrPsCĤPsCÍP»PĕPj PĭP°C†C-C”PSC,P°Pj C-P·
C,,C-P±CĤPĕP»CĬC†C-C”CĤ PĭPμCĤPμPrCÍPμCĤPrCH, CĬPeC- PjP°CĤC,CH
C%oPsPSP°PNĕPjPμPSC€Pμ PsPrPĕPS C,,P°PeC,PsCĤ CĤPĕP·PĕPeCf
PIPĕPSPĕPePSPμPSPSCĬ CÍCfPrPĕPSPSPĕC... PĭPsPrC-PNĕ, Cf CĬPePĕC...
C-CÍPSCfCĤC,CH PĭCĤPsC,PĕPĭPsPeP°P·P°PSPSCĬ PrPs P»C-PeCfPIP°PSPSCĬ
P°PSC,P°PiPsPSC-CÍC,P°PjPĕ PIC-C,P°PjC-PSCf PĤ (PĤP’PĤ) C- CĬPeC- PjP°CĤC,CH
PSPĕP·CHĖPePĕPNĕ CĤPĕP·PĕPe PIPĕPSPĕPePSPμPSPSCĬ PeCĤPsPIPsC,PμC‡, PrP»CĬ
PĭCĤPsC,,C-P»P°PeC,PĖPePĕ P°C,PμCĤPsC,CĤPsPjP±PsC,PĕC‡PSPĕC... C,P°
C,CĤPsPjP±PsPμPjP±PsP»C-C‡PSPĕC... PĭPsPrC-PNĕ, Cf C,PsPjCf C‡PĕCÍP»C-
C-PSCÍCfP»CHĖC,Cf.

P”P»CĬ PsC,CĤPĕPjP°PSPSCĬ PrPsPrP°C,PePsPIPsC— C-PSC,,PsCĤPjP°C†C-C— PrPĕPI.
CĤPsP·PrC-P» B«PαP°CĤPjP°PePsP»PsPiC-C‡PSC- PIP»P°CÍC,PĕPIPsCÍC,C-B».

PμCĤPsC,PĕPĭPsPeP°P·P°PSPSCĬ.

PμC-PrPIPĕC%oPμPSP° C‡CfC,P»PĕPIC-CÍC,CH PrPs PrC-CĤC‡PsC— CĤPμC‡PsPIPĕPSPĕ
P°P±Ps PrPs P±CfPrCH-CĬPePsPiPs PePsPjPĭPsPSPμPSC,P° PĭCĤPμPĭP°CĤP°C,Cf.

PŸCĬP¶PeP° PĭPμC‡C-PSPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH.

P”PsCÍC,CĤP° PĭP°C,PsP»PsPiC-C‡PSP° PeCĤPsPIPsC,PμC‡P° (PSP°PĭCĤPĕPeP»P°Pr,
PĭPμPĭC,PĕC‡PSP° PIPĕCĤP°P·PeP° P°P±Ps PIPSCfC,CĤC-C€PSCĤPsC‡PμCĤPμPĭPSPĕPNĕ
PeCĤPsPIPsPIPĕP»PĕPI).

P’P·P°C”PjPsPrC-CĬ P· C-PSC€PĕPjPĕ P»C-PeP°CĤCÍCHĖPePĕPjPĕ P·P°CÍPsP±P°PjPĕ C,P° C-PSC€C- PIPĕPrPĕ PIP·P°C”PjPsPrC-PNĕ.

*P»C-PeP°CĤCÍCHĖPeC- P·P°CÍPsP±Pĕ, P·P°CÍC,PsCÍC¿PIP°PSPSCĬ CĬPePĕC...
CÍC¿PĭCĤPsPIPsPrP¶C¿C”C,CHCÍCĬ PĭC-PrPIPĕC%oPμPSPSCĬPj CĤPĕP·PĕPeC¿
PeCĤPsPIPsC,PμC‡. PŠPμCĤPμP· PĭPsC,PμPSC†C-PNĕPSPĕPNĕ P°PrPĕC,PĕPIPSĕPNĕ PμC,,PμPeC,
C-CÍPSCfC” PĭC-PrPIPĕC%oPμPSPĕPNĕ CĤPĕP·PĕPe PĭPμPjPsCĤP°PiC-C‡PSPĕC...
CfCÍPeP»P°PrPSPμPSCĤ, C,PsPjCf PsPrPSPsC‡P°CÍPSPμ P·P°CÍC,PsCÍCfPIP°PSPSCĬ
C,P°PePĕC... P»C-PeP°CĤCÍCHĖPePĕC... P·P°CÍPsP±C-PI C-P· PeP»PsPĭC-PrPsPiCĤPμP»PμPj
PIPĕPjP°PiP°C” PsP±PμCĤPμP¶PSPsCÍC,C- (PrPĕPI. CĤPsP·PrC-P» B«PĤCÍPsP±P»PĕPIPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCĬB»).*

*PμPμCĤPsCĤP°P»CHĖPSC- P°PSC,PĕPePsP°PiC¿P»CĬPSC,Pĕ. PĤPrPSPsC‡P°CÍPSPμ
P·P°CÍC,PsCÍCfPIP°PSPSCĬ PĭCĤPμPĭP°CĤP°C,Cf PĤP»PsPĭC-PrPsPiCĤPμP»CHĖB C-P·*

В«PhCfPSP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).

*PÿCfPSPjP±PsP»C-C,PëC±PSC- P·P°CfPSP±Pë. P'PµP·PîPµPeP° PsPrPSPSc±P°CfPSPsPiPs
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPiC-PrPsPiCfPµP»Cf,
C,,C-P±CfPëPSPScfPîPµC†PëC,,C-C±PSPëC... P°P±Ps
C,,C-P±CfPëPSPsPSPµCfPîPµC†PëC,,C-C±PSPëC... C,CfPSPjP±PsP»C-C,PëC±PSPëC...
P°PiPµPSC,C-PI C,P° PiPµPîP°CfPëPSC-PI P±CfP»P° PrPsCfP»C-PrP¶PµPSP° Cf C...PIPsCfPëC...
C-P· PiPsCfC,CfPëPj C-PSC,,P°CfPeC,PsPj PjC-PsPeP°CfPrP°. P§P°CfC,PsC,P° CfPSP·PIPëC,PeCf
PeP»C-PSC-C±PSPs P·PSP°C†CfC%PsC— PeCfPSPiPsC,PµC†C- P±CfP»P°
P°PSP°P»PsPiC-C±PSPsCf C,C-PNë, C%Ps CfPîPsCfC,PµCfC-PiP°P»P°CfCf PîCfPë
PsPrPSPSc±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- C,CfPSPjP±PsP»C-C,PëC±PSPëC...
PîCfPµPîP°CfP°C,C-PI C,P° PiPµPîP°CfPëPSCf P· PÿPÿP (PrPëPI. CfPSP·PrC-P»
B«PµPsP±C-C±PSC- CfPµP°PeC†C-C-B»).*

*PkPµCfC,PµCfPSC—PrPSC- PîCfPSC,PëP·P°PiP°P»CHPSC- PîCfPµPîP°CfP°C,Pë (PkPµP—Pµ). Pj
PeP»C-PSC-C±PSPsPjCf PrPsCfP»C-PrP¶PµPSPSC-, PîCfPSPiPµPrPµPSPsPjCf P· CfC±P°CfC,Cf
P·PrPsCfPSPiPëC... PrPsP±CfPSPiPsP»CHC†C-PI, PsPrPSPSc±P°CfPSPµ
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPiC-PrPsPiCfPµP»Cf C,P° PSP°PîCfPSPeCfPµPSCf
P·P±C-P»CHC€CfPIP°P»Ps PeC-P»CHPeC-CfC,CH PîCfPëC...PsPIP°PSPëC...
C€P»CfPSPePsIPs-PePëC€PePsIPëC... PeCfPSPiPsC,PµC†. PhPrPSP°Pe C±PµCfPµP·
PIC-PrCfCfC,PSC-CfC,CH PrPsCfP»C-PrP¶PµPSCf C%PsPrPs PIP·P°C"PjPsPrC-C—
PîCfPµPîP°CfP°C,Cf P· C-PSC€PëPjPë PkPµP—Pµ PrPsC,PµPîPµCf PSPµ P·Bf™ CfCfPSPiP°PSPs,
C±Pë P·CfPSCfC,P°C" CfPëP·PëPe C€P»CfPSPePsIPs-PePëC€PePsIPëC... PeCfPSPiPsC,PµC†
PîCfPë P·P°CfC,PsCfCfPIP°PSPSC- P· CfCfC-PjP° PkPµP—Pµ. PÿPsPjCf PSPµPsP±C...C-PrPSP°
PsP±PµCfPµP¶PSC-CfC,CH PîCfPë PsPrPSPSc±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-
PkPµP—Pµ, P·PsPeCfPµPjP° C-PSPiC-P±C-C,PsCfC-PI P|PhP"-2, P· PeP»PsPiC-PrPsPiCfPµP»PµPj
(PrPëPI. CfPSP·PrC-P» B«PhCfPSP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).*

P†PSC€C- P°PSC,PëP°PiCfPµPiP°PSC,Pë. PhPrPSPSc±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf
P°PSC,PëC,CfPSPjP±PsC†PëC,P°CfPSPëC... P»C-PeP°CfCfCHPePëC... P·P°CfPSP±C-PI
PiC-PrPIPëC%CfC" CfPëP·PëPe PeCfPSPiPsC,PµC†C- C±PµCfPµP· P°PrPëC,PëPIPSPëPNë
PµC,,PµPeC,. PîPeC%Ps PîP°C†C-C"PSC, P»C-PeCfC"C,CHCfCf PsPrPSPSc±P°CfPSPs
C-PSC€PëPjPë P°PSC,PëP°PiCfPµPiP°PSC,P°PjPë, P±CfPrCH-CfPeC- PsP·PSP°PePë
P°P±Ps CfPëPjPiC,PsPjPë PeCfPSPiPsPIC,CfP°C,Pë PîPsC,CfPµP±CfCfC,CH
PSPµPiP°PNëPSPsC— PsC†C-PSPePë (PrPëPI. CfPSP·PrC-P» **B«PhCfPSP±P»PëPIPsCfC,C-
P·P°CfC,PsCfCfPIP°PSPSCfB»).**

*PÿPµP»PµPeC,PëPIPSC- C-PSPiC-P±C-C,PsCfPë P·PIPsCfPSC,PSPsPiPs P·P°C...PsPiP»PµPSPSCf
CfPµCfPSC,PsPSC-PSCé (PÿP†P—P—Pÿ). PkPµPsP±C...C-PrPSPs P·
PsP±PµCfPµP¶PSC-CfC,Cf PsPrPSPSc±P°CfPSPs P·P°CfC,PsCfPSPiCfPIP°C,Pë
PÿP†P—P—Pÿ P· PeP»PsPiC-PrPsPiCfPµP»PµPj, PsCfPeC-P»CHPePë PÿP†P—P—Pÿ
PIPîP»PëPIP°CfC,CH PSP° P°PeC,PëPIP°C†C-Cf C,CfPSPjP±PsC†PëC,C-PI C,P°
PiC-PrPIPëC%CfCfC,CH CfPëP·PëPe PIPëPSPëPePSPµPSPSCf PeCfPSPiPsC,PµC†.*

PhPrPSPSc±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf C-PSC€PëC... PîCfPµPîP°CfP°C,C-PI.

P†PSP†CéPeC,PsCfPë CYP2C19

PhCfPeC-P»CHPePë PeP»PsPiC-PrPsPiCfPµP»CH PîPµCfPµC,PIPsCfCfC"C,CHCfCf Cf
CfPIC-PNë P°PeC,PëPIPSPëPNë PjPµC,P°P±PsP»C-C, C±P°CfC,PePsIPs PiC-Pr PrC-C"Cf
CYP2C19, C,Ps P·P°CfC,PsCfCfPIP°PSPSCf PîCfPµPîP°CfP°C,C-PI, CfPeC-

Р·PSPëP¶CfC¶C,CH P°PeC,PëPIPS-CfC,CH C†CHbPsPiPs C„PµC¶PjPµPSC,Cf,
PSP°PNëC-PjPsPIC-C¶PSC-C¶Pµ, PïC¶PëP·PIPµPrPµ PrPs P·PSPëP¶PµPSPSC¶
PePsPSC†PµPSC,C¶P°C†C-C— P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cf
PeP»PsPiC-PrPsPiC¶PµP»C¶ PI PïP»P°P·PjC-.

P PëC„P°PjPiC-C†PëPS C¶PëP»CHbPSPs C-PSPrCfPeCfC” CYP2C19, C%Ps
PïC¶PëP·PIPsPrPëC,CH C¶Pe PrPs PïC-PrPIPëC%PµPSPsPiPs C¶C-PIPSC¶ P°PeC,PëPIPSsPiPs
PjPµC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiC¶PµP»C¶, C,P°Pe C- PrPs C-PSPiC-P±CfPIP°PSPSC¶
C,C¶PsPjP±PsC†PëC,C-PI, C%Ps, P·PsPeC¶PµPjP°, PjPsP¶Pµ PïPsC¶PëP»PëC,Pë C¶PëP·PëPe
PeC¶PsPIPsC,PµC†C-. PïPe P·P°PïPsP±C-P¶PSPëPNë P·P°C...C-Pr C¶P»C-Pr C¶PSPëPeP°C,Pë
PsPrPSPsC†P°C¶PSPsPiPs P·P°C¶C,PsC¶CfPIP°PSPSC¶ C¶PëP»CHbPSPëC...
C-PSPiC-P±C-C,PsC¶C-PI CYP2C19 (PrPëPI. C¶PsP·PrC-P»Pë B«PhC¶PsP±P»PëPIPsC¶C,C-
P·P°C¶C,PsC¶CfPIP°PSPSC¶B»).

P†PSPiC-P±C-C,PsC¶Pë CYP2C19

PhC¶PeC-P»CHbPePë PeP»PsPiC-PrPsPiC¶PµP»CH PïPµC¶PµC,PIPsC¶C¶C”C,CHC¶C¶ Cf
C¶PIC-PNë P°PeC,PëPIPSëPNë PjPµC,P°P±PsP»C-C, C†P°C¶C,PePsPIPs PïC-Pr PrC-C”C¶
CYP2C19, C,Ps P·P°C¶C,PsC¶CfPIP°PSPSC¶ PïC¶PµPïP°C¶P°C,C-PI, C¶PeC-
P·PSPëP¶CfC¶C,CH P°PeC,PëPIPS-CfC,CH C†CHbPsPiPs C„PµC¶PjPµPSC,Cf,
PSP°PNëC-PjPsPIC-C¶PSC-C¶Pµ, PïC¶PëP·PIPµPrPµ PrPs P·PSPëP¶PµPSPSC¶
PePsPSC†PµPSC,C¶P°C†C-C— P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cf
PeP»PsPiC-PrPsPiC¶PµP»C¶ Cf PïP»P°P·PjC- PeC¶PsPIC-. P¶P»C-PSC-C†PSPµ
P·PSP°C†PµPSPSC¶ C†C-C”C— PIP·P°C”PjPsPrC-C— PSPµ P·b¶ C¶C¶PsPIP°PSPµ. P¶PsPjCf
C¶Pe P·P°PïPsP±C-P¶PSPëPNë P·P°C...C-Pr C¶P»C-Pr C¶PSPëPeP°C,Pë PsPrPSPsC†P°C¶PSPsPiPs
P·P°C¶C,PsC¶CfPIP°PSPSC¶ C¶PëP»CHbPSPëC... C,P° PïPsPjC-C¶PSPëC...
C-PSPiC-P±C-C,PsC¶C-PI CYP2C19 (PrPëPI. C¶PsP·PrC-P»Pë B«PhC¶PsP±P»PëPIPsC¶C,C-
P·P°C¶C,PsC¶CfPIP°PSPSC¶B» C,P° B«PαP°C¶PjP°PePsPeC-PSPµC,PëPeP°B»).

P”Ps PïC¶PµPïP°C¶P°C,C-PI, C¶PeC- C” C¶PëP»CHbPSPëPjPë P°P±Ps PïPsPjC-C¶PSPëPjPë
C-PSPiC-P±C-C,PsC¶P°PjPë CYP2C19, PSP°P»PµP¶P°C,CH PsPjPµPïC¶P°P·PsP»,
PµP·PsPjPµPïC¶P°P·PsP», C„P»CfPIPsPeC¶P°PjC-PS, C„P»CfPsPeC¶PµC,PëPS,
PjPsPeP»PsP±PµPjC-Pr, PIPsC¶PëPePsPSP°P·PsP», C„P»CfPePsPSP°P·PsP»,
C,PëPeP»PsPiC-PrPëPS, PeP°C¶P±P°PjP°P·PµPiC-PS C,P° PµC„P°PIC-C¶PµPSC†.

P†PSPiC-P±C-C,PsC¶Pë PïC¶PsC,PsPSPSPsC— PïPsPjPïPë (P†PµPµ). PhPjPµPïC¶P°P·PsP» Cf
PrPsP·C- 80 PjPi 1 C¶P°P· PSP° PrPsP±Cf, PïC¶Pë C¶CfPïCfC,PSCHbPsPjCf
P·P°C¶C,PsC¶CfPIP°PSPSC- P· PeP»PsPiC-PrPsPiC¶PµP»PµPj P°P±Ps PI PjPµP¶P°C... 12
PiPsPrPëPS PjC-P¶ PïC¶PëPNëPsPjP°PjPë C†PëC... PrPIPsC... PïC¶PµPïP°C¶P°C,C-PI,
P·PSPëP¶CfPIP°PI PePsPSC†PµPSC,C¶P°C†C-C¶ P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cf Cf
PeC¶PsPIC- PSP° 45 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP° PrPsP·P°) C- 40 %
(PïC-PrC,C¶PëPjCfC¶C†P° PrPsP·P°). PïPµ P·PSPëP¶PµPSPSC¶
C¶CfPïC¶PsPIPsPrP¶CfPIP°P»PsC¶C¶ P·PjPµPSC¶PµPSPSC¶Pj PïC¶PëPiPSC-C†PµPSPSC¶
P°PïC¶PµPïP°C†C-C— C,C¶PsPjP±PsC†PëC,C-PI PSP° 39 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP°
PrPsP·P°) C- 21 % (PïC-PrC,C¶PëPjCfC¶C†P° PrPsP·P°). PhC†C-PeCfC”C,CHC¶C¶, C%Ps PI
P°PSP°P»PsPiC-C†PSCf PIP·P°C”PjPsPrC-C¶ P· PeP»PsPiC-PrPsPiC¶PµP»PµPj
PIC¶C,CfPïP°C,PëPjPµ C- PµP·PsPjPµPïC¶P°P·PsP».

P—P° C¶PµP·CfP»CHbC,P°C,P°PjPë PsP±C¶PµC¶PIP°C†C-PNëPSPëC... C,P° PeP»C-PSC-C†PSPëC...
PrPsC¶P»C-PrP¶PµPSCHb PsC,C¶PëPjP°PSC- C¶CfPiPµC¶PµC†P»PëPIC- PrP°PSC- C%PsPrPs
PeP»C-PSC-C†PSPëC... PSP°C¶P»C-PrPeC-PI C†PëC... C„P°C¶PjP°PePsPeC-PSPµC,PëC†PSPëC...
C,P° C„P°C¶PjP°PePsPrPëPSP°PjC-C†PSPëC... PIP·P°C”PjPsPrC-PNë P· C,PsC†PePë P·PsC¶Cf

$P_{\mathcal{L}}P_{\mathcal{S}}P_{\mathcal{J}}P_{\pm C}-PSP^{\circ}C\uparrow C-Cl\downarrow P\cdot C-PSC\epsilon P\ddot{e}P_{\mathcal{J}}P\ddot{e}P\rangle C-PeP^{\circ}C\overline{C}C\overline{C}HPeP\ddot{e}P_{\mathcal{J}}P\ddot{e}P\cdot P^{\circ}C\overline{C}P_{\mathcal{S}}P_{\pm P}P_{\mathcal{J}}P\ddot{e}.$
 $P^{\circ}C\overline{r}P\rangle Ps\ P\ddot{e}C\overline{C}P_{\mathcal{S}}P_{\mathcal{I}}P_{\mu}PrP_{\mu}PSPs\ C\overline{C}Cl\downarrow Pr\ PeP\rangle C-PSC-C\ddagger PSP\ddot{e}C... PrPsC\overline{C}P\rangle C-PrP\overline{C}P_{\mu}PSC\overline{C}H\ C-P.$
 $PeP\rangle PsP\ddot{e}C-PrPsP\ddot{e}C\overline{C}P_{\mu}P\rangle P_{\mu}P_{\mathcal{J}}\ C,P^{\circ}\ C-PSC\epsilon P\ddot{e}P_{\mathcal{J}}P\ddot{e}\ P\ddot{e}C\overline{C}P_{\mu}P\ddot{e}P^{\circ}C\overline{C}P_{\mathcal{J}}P\ddot{e}\ PrP\rangle Cl\downarrow$
 $P\ddot{e}P\ddot{e}P\ddot{e}C\ddagger P_{\mu}PSPSC\downarrow P\ddot{e}PsC,P_{\mu}PSC\uparrow C-PN_{\mathcal{S}}PSP\ddot{e}C... C,,P^{\circ}C\overline{C}P_{\mathcal{J}}P^{\circ}PePsPrP\ddot{e}PSP^{\circ}P_{\mathcal{J}}C-C\ddagger PSP\ddot{e}C... C-$

C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëC... PIP·P°C" PjPsPrC-PNë. PḡP»C-PSC-C†PSPs
P·PSP°C†CfC%PsC— C,,P°CḡPjP°PePsPrPëPSP°PjC-C†PSPsC— PIP·P°C" PjPsPrC-C— PïCḡPë
P·P°CfC,PsCfCfPIP°PSPSC- PeP»PsPïC-PrPsPiCḡPµP»Cḡ PsPrPSPsC†P°CfPSPs P·
P°C,PµPSPsP»PsP»PsPj, PSC-C,,PµPrPëPïC-PSPsPj P°P±Ps P· PsP±PsPjP°
PïCḡPµPïP°CḡP°C,P°PjPë PIPëCḡPIP»PµPSPs PSPµ P±CfP»Ps. PḡCḡC-Pj C,PsPiPs,
C,,P°CḡPjP°PePsPrPëPSP°PjC-C†PSP° P°PeC,PëPIPSC-CfC,Ch PeP»PsPïC-PrPsPiCḡPµP»Cḡ
P·P°P»PëCëPëP»P°CfCḡ PjP°PNëP¶Pµ PSPµP·PjC-PSPµPSPsCḡ PïCḡPë PsPrPSPsC†P°CfPSPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P· C,,PµPSPsP±P°CḡP±C-C,P°P»PsPj C,P° PµCfC,CḡPsPiPµPSPsPj.

PḡP°CḡPjP°PePsPeC-PSPµC,PëC†PSC- PIP»P°CfC,PëPIPsCfC,C- PrPëPiPsPeCfPëPSCž P°P±Ps
C,PµPsC,,C-P»C-PSCž PSPµ P·PjC-PSCḡPIP°P»PëCfCḡ PïCḡPë PsPrPSPsC†P°CfPSPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P· PeP»PsPïC-PrPsPiCḡPµP»PµPj.

PḡPSC,P°C†PëPrPSC- P·P°CfPsP±Pë PSPµ PIPïP»PëPIP°P»Pë PSP° CḡC-PIPµPSCḡ
P°P±CfPsCḡP±C†C-C— PeP»PsPïC-PrPsPiCḡPµP»Cḡ.

P PµP·CfP»CḡC,P°C,Pë PrPsCfP»C-PrP¶PµPSPSCḡ CAPRIE CfPIC-PrC†P°C,Ch, C%Ps
C,,PµPSC-C,PsC—PS C- C,PsP»P±CžC,P°PjC-Pr, CḡPeC- PjPµC,P°P±PsP»C-P·CfCḡC,ChCfCḡ
P·P° PrPsPiPsPjPsPiPsCḡ C,,PµCḡPjPµPSC,Cf CYP2C9, PjPsP¶PSP° P±PµP·PïPµC†PSPs
P·P°CfC,PsCfPsPICfPIP°C,Pë PsPrPSPsC†P°CfPSPs P· PeP»PsPïC-PrPsPiCḡPµP»PµPj.

P>C-PeP°CḡCfCḡPeC- P·P°CfPsP±Pë, CḡPeC- C" CfCžP±CfC,CḡP°C,P°PjPë C,,PµCḡPjPµPSC,Cž
CYP2C8. P·CfP»Ps PïPsPeP°P·P°PSPs, C%Ps PeP»PsPïC-PrPsPiCḡPµP»Cḡ
P·P±C-P»CḡCëCfC" PµPeCfPïPsP·PëC†C-Cḡ CḡPµPïP°PiP»C-PSC-PrCf Cf
P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CḡC†C-PI. P"PsCfP»C-PrP¶PµPSPSCḡ in vitro
PïCḡPsPrPµPjPsPSCfC,CḡCfPIP°P»Pë, C%Ps C†Pµ P·P±C-P»CḡCëPµPSPSCḡ
PµPeCfPïPsP·PëC†C-C— CḡPµPïP°PiP»C-PSC-PrCf PsP±CfPjPsPIP»PµPSPµ
C-PSPiC-P±CfPIP°PSPSCḡPj C,,PµCḡPjPµPSC,Cf CYP2C8 PiP»CḡPeCfCḡPsPSC-PrPSPëPj
PjPµC,P°P±PsP»C-C,PsPj PeP»PsPïC-PrPsPiCḡPµP»Cḡ. P— PsPiP»CḡPrCf PSP°
CḡPëP·PëPe P·P±C-P»CḡCëPµPSPSCḡ PePsPSC†PµPSC,CḡP°C†C-PNë Cf PïP»P°P·PjC-
PeCḡPsPIC-, PsPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCḡ
PeP»PsPïC-PrPsPiCḡPµP»Cḡ C,P° P»C-PeP°CḡCfCḡPePëC... P·P°CfPsP±C-PI, CḡPeC-
PIPëPIPsPrCḡC,ChCfCḡ P· PsCḡPiP°PSC-P·PjCf PïPµCḡPµPIP°P¶PSPs P·P°
PrPsPiPsPjPsPiPsCḡ PjPµC,P°P±PsP»C-P·PjCf, PsPïPsCfPµCḡPµPrPePsPIP°PSPsPiPs
C,,PµCḡPjPµPSC,PsPj CYP2C8 (PSP°PïCḡPëPeP»P°Pr, CḡPµPïP°PiP»C-PSC-Pr,
PïP°PeP»C-C,P°PeCfPµP»), PïPsC,CḡPµP±CfC" PsP±PµCḡPµP¶PSPsCfC,C- (PrPëPI.
CḡPsP·PrC-P» B«PḡCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

P—P° PIPëPSCḡC,PePsPj C-PSC,,PsCḡPjP°C†C-C— C%PsPrPs PIP·P°C" PjPsPrC-C— P·C-
CfPïPµC†PëC,,C-C†PSPëPjPë P»C-PeP°CḡCfCḡPePëPjPë P·P°CfPsP±P°PjPë,
PSP°PIPµPrPµPSPsC— PIPëC%Pµ, PrPsCfP»C-PrP¶PµPSPSCḡ C%PsPrPs
PIP·P°C" PjPsPrC-C— PeP»PsPïC-PrPsPiCḡPµP»Cḡ P· P»C-PeP°CḡCfCḡPePëPjPë
P·P°CfPsP±P°PjPë, CḡPeC- P·P°P·PIPëC†P°PNë PïCḡPëP·PSP°C†P°CḡC,Ch C...PIPsCḡPëPj
PSP° P°C,PµCḡPsC,CḡPsPjP±PsP·, PSPµ PïCḡPsPIPsPrPëP»PëCfCḡ. PḡPrPSP°Pe
PïP°C†C-C"PSC,Pë, CḡPeC- P±CḡP°P»Pë CfC†P°CfC,Ch Cf PeP»C-PSC-C†PSPëC...
PrPsCfP»C-PrP¶PµPSPSCḡC... PeP»PsPïC-PrPsPiCḡPµP»Cḡ,
P·P°CfC,PsCfPsPICfPIP°P»Pë PsPrPSPsC†P°CfPSPs C-PSCëC- PïCḡPµPïP°CḡP°C,Pë,
PIPeP»CḡC†P°CḡC†Pë PrC-CžCḡPµC,PëPePë, P±PµC,P°-P±P»PsPeP°C,PsCḡPë,
C-PSPiC-P±C-C,PsCḡPë P°PSPiC-PsC,PµPSP·PëPSPïPµCḡPµC,PIPsCḡCḡCḡC†PsPiPs

$P-P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup PSP^{\circ}PIP^{\circ}PSC,P^{\circ}P\P C\acute{r}PIP^{\circ}P\rangle CH\bar{P}SPsC-PrPsP\cdot P\ddot{e} 600 PjPi$
 $PeP\rangle PsPiC-PrPsPiC\bar{H}P\mu P\rangle C\bar{H} PSP\mu C\bar{H}P\mu PePsPjP\mu PSPrCrC''C,CHC\acute{I}C\sqcup PiP^{\circ}C\ddagger C-C''PSC,P^{\circ}Pj P\cdot$
 $PiPsC\acute{I}C,C\bar{H}P\ddot{e}Pj PePsC\bar{H}PsPSP^{\circ}C\bar{H}PSP\ddot{e}Pj C\acute{I}P\ddot{e}PSPrC\bar{H}PsPjPsPj P\pm P\mu P\cdot PiC-PrPN\ddot{e}PsPjCr$
 $C\acute{I}P\mu PiPjP\mu PSC,P^{\circ} ST C,P^{\circ} PIC-PePsPj \geq 75 C\bar{H}PsPeC-PI Cr P\cdot PI\bar{B}\bar{H}^{\text{TM}}C\sqcup P\cdot PeCr P\cdot$
 $PiC-PrPIP\ddot{e}C\%P\mu PSP\ddot{e}Pj C\bar{H}P\ddot{e}P\cdot P\ddot{e}PePsPj PeC\bar{H}PsPIPsC,P\mu C\ddagger Cr C\ddagger C-PN\ddot{e} PiC\bar{H}CrPiC-.$

$P-P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup PSP^{\circ}PIP^{\circ}PSC,P^{\circ}P\P C\acute{r}PIP^{\circ}P\rangle CH\bar{P}SPsC-PrPsP\cdot P\ddot{e} 600 PjPi$
 $PeP\rangle PsPiC-PrPsPiC\bar{H}P\mu P\rangle C\bar{H} C\acute{I}P\rangle C-Pr C\bar{H}PsP\cdot PiP\rangle C\sqcup PrP^{\circ}C,P\ddot{e} C,C-P\rangle CH\bar{P}PeP\ddot{e} PiC-C\acute{I}P\rangle C\sqcup$
 $C-PSPrP\ddot{e}PIC-PrC\acute{r}P^{\circ}P\rangle CH\bar{P}SPsC- PsC\ddagger C-PSPeP\ddot{e} P\rangle C-PeP^{\circ}C\bar{H}P\mu Pj C\bar{H}P\ddot{e}P\cdot P\ddot{e}PeCr$
 $PIP\ddot{e}PSP\ddot{e}PePSP\mu PSPSC\sqcup PeC\bar{H}PsPIPsC,P\mu C\ddagger C- Cr PiP^{\circ}C\ddagger C-C''PSC,P^{\circ}, C\ddagger P\mu C\bar{H}P\mu P\cdot$
 $PsP\pm PjP\mu P\P P\mu PSC-C\acute{I}C,CH PeP\rangle C-PSC-C\ddagger PSP\ddot{e}C... PrP^{\circ}PSP\ddot{e}C... Cr PiP^{\circ}C\ddagger C-C''PSC,C-PI$
 $PIC-PePsPj \geq 75 C\bar{H}PsPeC-PI P\cdot PePsC\bar{H}PsPSP^{\circ}C\bar{H}PSP\ddot{e}Pj C-PSC,,P^{\circ}C\bar{H}PeC,PsPj PjC-PsPeP^{\circ}C\bar{H}PrP^{\circ}$
 $P\cdot PiC-PrPN\ddot{e}PsPjPsPj C\acute{I}P\mu PiPjP\mu PSC,P^{\circ} ST C- PiC-PrPIP\ddot{e}C\%P\mu PSP\ddot{e}Pj C\bar{H}P\ddot{e}P\cdot P\ddot{e}PePsPj$
 $PeC\bar{H}PsPIPsC,P\mu C\ddagger C-.$

$P\check{y}C\bar{H}PsPjP\pm PsC,P\ddot{e}C\ddagger PSP^{\circ} C,C\bar{H}PsPjP\pm PsC\ddagger P\ddot{e}C,PsPiP\mu PSC-C\ddagger PSP^{\circ} PiC\acute{z}C\bar{H}PiC\acute{z}C\bar{H}P^{\circ} (P\check{y}P\check{y}P\mu).$

$P''CrP\P P\mu C\bar{H}C-PrPePs C\acute{I}PiPsC\acute{I}C,P\mu C\bar{H}C-PiP^{\circ}P\rangle P\ddot{e}C\acute{I}C\sqcup PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e} P\check{y}P\check{y}P\mu$
 $PiC-C\acute{I}P\rangle C\sqcup P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup PeP\rangle PsPiC-PrPsPiC\bar{H}P\mu P\rangle C\bar{H}, C-PSPsPrC-$
 $PSP^{\circ}PIC-C,CH PiC-C\acute{I}P\rangle C\sqcup PN\ddot{e}PsPiPs PePsC\bar{H}PsC,PePsC\ddagger P^{\circ}C\acute{I}PSPsPiPs$
 $P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup. P\check{y}P\check{y}P\mu PiC\bar{H}PsC\sqcup PIP\rangle C\sqcup C''C,CHC\acute{I}C\sqcup$
 $C,C\bar{H}PsPjP\pm PsC\ddagger P\ddot{e}C,PsPiP\mu PSC-C''C\bar{H} C,P^{\circ} PjC-PeC\bar{H}PsP^{\circ}PSPiC-PsPiP^{\circ}C,P\ddot{e}C\ddagger PSPsC\bar{H}$
 $PiP\mu PjPsP\rangle C-C,P\ddot{e}C\ddagger PSPsC\bar{H} P^{\circ}PSP\mu PjC-C''C\bar{H} P\cdot PSP\mu PIC\bar{H}PsP\rangle PsPiC-C\ddagger PSP\ddot{e}PjP\ddot{e}$
 $PiC\bar{H}PsC\sqcup PIP^{\circ}PjP\ddot{e}, PrP\ddot{e}C\acute{I}C,,C\acute{r}PSPeC\ddagger C-C''C\bar{H} PSP\ddot{e}C\bar{H}PsPe P^{\circ}P\pm Ps$
 $PiP^{\circ}C\bar{H}C\sqcup C\ddagger PePsC\bar{H}. P\check{y}P\check{y}P\mu C'' PiPsC,P\mu PSC\ddagger C-PN\ddot{e}PSPs PSP\mu P\pm P\mu P\cdot PiP\mu C\ddagger PSP\ddot{e}Pj$
 $C\acute{I}C,P^{\circ}PSPsPj, C\sqcup PeP\ddot{e}PN\ddot{e} PjPsP\P P\mu PiC\bar{H}P\ddot{e}P\cdot PIPsPrP\ddot{e}C,P\ddot{e} PrPs P\rangle P\mu C,P^{\circ}P\rangle CH\bar{P}SPsPiPs$
 $PSP^{\circ}C\acute{I}P\rangle C-PrPeCr, C,PsPjCr PiPsC,C\bar{H}P\mu P\pm CrC'' PSP\mu PiP^{\circ}PN\ddot{e}PSPsPiPs$
 $P\rangle C-PeCrPIP^{\circ}PSPSC\sqcup, Cr C,PsPjCr C\ddagger P\ddot{e}C\acute{I}P\rangle C- C- PiC\bar{H}PsPIP\mu PrP\mu PSPSC\sqcup$
 $PiP\rangle P^{\circ}P\cdot PjP^{\circ}C,,P\mu C\bar{H}P\mu P\cdot Cr.$

$P\acute{k}P^{\circ}P\pm C\acute{z}C,P^{\circ} PiP\mu PjPsC,,C-P\rangle C-C\sqcup.$

$P\mu PsPIC-PrPsPjP\rangle C\sqcup P\rangle PsC\acute{I}C\sqcup PiC\bar{H}Ps PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e} C\bar{H}PsP\cdot PIP\ddot{e}C,PeCr$
 $PSP^{\circ}P\pm CrC,PsC- PiP\mu PjPsC,,C-P\rangle C-C- PiC-C\acute{I}P\rangle C\sqcup P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup$
 $PeP\rangle PsPiC-PrPsPiC\bar{H}P\mu P\rangle C\bar{H}. Pj PIP\ddot{e}PiP^{\circ}PrPeP^{\circ}C... PiC-PrC,PIP\mu C\bar{H}PrP\P P\mu PSPsPiPs$
 $C-P\cdot PsP\rangle CH\bar{P}PsPIP^{\circ}PSPsPiPs P\cdot P\pm C-P\rangle CH\bar{C}\epsilon P\mu PSPSC\sqcup PhP\bar{S}P\check{y}P\bar{S}$
 $(P^{\circ}PeC,P\ddot{e}PIPsPIP^{\circ}PSPsPiPs C\ddagger P^{\circ}C\acute{I}C,PePsPIPsPiPs$
 $C,C\bar{H}PsPjP\pm PsPiP\rangle P^{\circ}C\acute{I}C,P\ddot{e}PSPsPIPsPiPs C\ddagger P^{\circ}C\acute{I}C\acute{r}), C\%Ps$
 $C\acute{I}C\acute{r}PiC\bar{H}PsPIPsPrP\P C\acute{r}C''C,CHC\acute{I}C\sqcup P^{\circ}P\pm Ps PSP\mu C\acute{I}C\acute{r}PiC\bar{H}PsPIPsPrP\P C\acute{r}C''C,CHC\acute{I}C\sqcup$
 $PeC\bar{H}PsPIPsC,P\mu C\ddagger P\mu C\bar{H}, PSP\mu PsP\pm C...C-PrPSPs C\bar{H}PsP\cdot PiP\rangle C\sqcup PSC\acute{r}C,P\ddot{e}$
 $PiP\ddot{e}C,P^{\circ}PSPSC\sqcup PiC\bar{H}Ps PrC-P^{\circ}PiPSPsC\acute{I}C,C\acute{r}PIP^{\circ}PSPSC\sqcup PSP^{\circ}P\pm CrC,PsC-$
 $PiP\mu PjPsC,,C-P\rangle C-C-. P\mu P^{\circ}C\ddagger C-C''PSC,P\ddot{e} C-P\cdot PiC-PrC,PIP\mu C\bar{H}PrP\P P\mu PSP\ddot{e}Pj$
 $PrC-P^{\circ}PiPSPsP\cdot PsPj PSP^{\circ}P\pm CrC,PsC- PiP\mu PjPsC,,C-P\rangle C-C- PiPsPIP\ddot{e}PSPSC-$
 $P\cdot PSP^{\circ}C...PsPrP\ddot{e}C,P\ddot{e}C\acute{I}C\sqcup PiC-Pr PSP^{\circ}PiP\rangle C\sqcup PrPsPj P\rangle C-PeP^{\circ}C\bar{H}C\sqcup C-$
 $PsC,C\bar{H}P\ddot{e}PjCrPIP^{\circ}C,P\ddot{e} P\rangle C-PeCrPIP^{\circ}PSPSC\sqcup, P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\sqcup$
 $PeP\rangle PsPiC-PrPsPiC\bar{H}P\mu P\rangle C\bar{H} C\acute{I}P\rangle C-Pr PiC\bar{H}P\ddot{e}PiP\ddot{e}PSP\ddot{e}C,P\ddot{e}.$

$P\acute{k}P\mu C\%PsPrP^{\circ}PIPSPs PiP\mu C\bar{H}P\mu PSP\mu C\acute{I}P\mu PSP\ddot{e}PN\ddot{e} C-C\epsilon P\mu PjC-C\ddagger PSP\ddot{e}PN\ddot{e} C-PSC\acute{I}C\acute{z}P\rangle CH\bar{C},.$

- $P\mu PsC\ddagger P^{\circ}C,PsPe P\rangle C-PeC\acute{z}PIP^{\circ}PSPSC\sqcup:$

o P_μP°C†C-C"°PSC,P°Pj P· PiPsC†C,C_ḡPēPj PjP°P»PēPj C-CēP_μPjC-C†PSPēPj
C-PSC†C†P»CHC,PsPj P°P±Ps P· P_ḡP†P_ḡ C†P_μC_ḡP_μPrPSC_ḡPsPiPs C,P° PIPēC†PsPePsPiPs
C†C,C†P_μPSC_ḡ C_ḡPēP·PēPeC† P_μPsPrPIC-PN°PSC† P°PSC,PēP°PiC_ḡP_μPiP°PSC,PSC†
C,P_μC_ḡP°PiC-C_ḡ (PeP»PsPiC-PrPsPiC_ḡP_μP»CH C,P° P_ḡP_ḡP_ḡ) C†P»C-Pr
C_ḡPsP·PiPsC†PēPSP°C,Pē PSP_μ PiC-P·PSC-CēP_μ PSC-P¶ C†P_μC_ḡP_μP· 24 PiPsPrPēPSPē
PiC-C†P»C_ḡ PiPsC†P°C,PeC† P_μPsPrC-C—.

o P_ḡP_μPjP°C" PrP°PSPēC... C%°PsPrPs C†PiC-PIPIC-PrPSPsCēP_μPSPSC_ḡ PePsC_ḡPēC†C,CH-
C_ḡPēP·PēPe PePsC_ḡPsC,PePsC†C,C_ḡPsPePsPIPSC— PiPsPrPIC-PN°PSPSC—
P°PSC,PēP°PiC_ḡP_μPiP°PSC,PSPsC— C,P_μC_ḡP°PiC-C— PrP»C_ḡ PiP°C†C-C"°PSC,C-PI P·
PiPsC†C,C_ḡPēPj PjP°P»PēPj P†P† P°P±Ps P_ḡP†P_ḡ C†P_μC_ḡP_μPrPSC_ḡPsPiPs C,P°
PIPēC†PsPePsPiPs C†C,C†P_μPSC_ḡ C_ḡPēP·PēPeC† P· (PSP_μC,C_ḡP°PIPjP°C,PēC†PSPēPj)
PIPSC†C,C_ḡC-CēPSC_ḡPsC†P_μC_ḡP_μPiPSPēPj PeC_ḡPsPIPSPiPēP»PēPiPsPj PI P°PSP°PjPSP_μP·C-.

o P_μP°C†C-C"°PSC,P°Pj P· PSP_μPjP°P»PēPj P†P† PjPsPSPsC,P_μC_ḡP°PiC-C_ḡ
PeP»PsPiC-PrPsPiC_ḡP_μP»P_μPj C†P»C-Pr C_ḡPsP·PiPsC†PēPSP°C,Pē P»PēCēP_μ C†P_μC_ḡP_μP· 7
PrPSC-PI PiC-C†P»C_ḡ PSP°C†C,P°PSPSC_ḡ PiPsPrC-C—.

- P_μP°C†C-C"°PSC,Pē P· PSP_μPjP°P»PēPj P†P† (PiPsPeP°P·PSPēPe P·P° CēPeP°P»PsC_ḡ NIHSS
> 4)
P—PIP°P¶P°C_ḡC†Pē PSP° PIC-PrC†C†C,PSC-C†C,CH PrP°PSPēC..., PIPēPePsC_ḡPēC†C,P°PSPSC_ḡ
PiPsPrPIC-PN°PSPsC— P°PSC,PēC,C_ḡPsPjP±PsC†PēC,P°C_ḡPSPsC— C,P_μC_ḡP°PiC-C— PSP_μ
C_ḡP_μPePsPjP_μPSPPrPsPIP°PSP_μ (PrPēPI. C_ḡPsP·PrC-P» B«P_μPsPeP°P·P°PSPSC_ḡB»).

- P_μP°C†C-C"°PSC,Pē P· PSP_μC%°PsPrP°PIPSC-Pj PjP°P»PēPj P†P† P°P±Ps P· P_ḡP†P_ḡ
C†P_μC_ḡP_μPrPSC_ḡPsPiPs C,P° PIPēC†PsPePsPiPs C†C,C†P_μPSC_ḡ C_ḡPēP·PēPeC_ḡ, C_ḡPePēPj
PiC_ḡPēP·PSP°C†P_μPSP_μ P°P±Ps PiP»P°PSC_ḡC,CHC†C_ḡ C-PSC,P_μC_ḡPIP_μPSC†C-PN°PSP_μ
PIC,C_ḡC_ḡC†P°PSPSC_ḡ

P_ḡP_μPjP°C" PrP°PSPēC..., C_ḡPeC- PiC-PrC,PIP_μC_ḡPrP¶C†C_ḡ,CH PrPsC†C-P»CHPSC-C†C,CH
P·P°C†C,PsC†C†PIP°PSPSC_ḡ PiPsPrPIC-PN°PSPsC— P°PSC,PēP°PiC_ḡP_μPiP°PSC,PSPsC—
C,P_μC_ḡP°PiC-C— PiP°C†C-C"°PSC,P°Pj, C_ḡPePēPj PiPsPeP°P·P°PSP_μ PiC_ḡPsPIP_μPrP_μPSPSC_ḡ
PeP°C_ḡPsC,PēPrPSPsC— P_μPSPPrP°C_ḡ,P_μC_ḡP_μPeC,PsPjC-C— P°P±Ps
PIPSC†C,C_ḡC-CēPSC_ḡPsC†C†PrPēPSPSPsC— C,C_ḡPsPjP±P_μPeC,PsPjC-C—, P°P±Ps
PiP°C†C-C"°PSC,P°Pj, C_ḡPePēPj PiP»P°PSC†C,C,CHC†C_ḡ PiC_ḡPsPIP_μPrP_μPSPSC_ḡ
C,C_ḡPsPjP±PsP»C-P·PēC†C† P°P±Ps P°PSC,PēPePsP°PiC†P»C_ḡIPSC,PSPsC— C,P_μC_ḡP°PiC-C—.
P_μPsPrPIC-PN°PSP° P°PSC,PēP°PiC_ḡP_μPiP°PSC,PSP° C,P_μC_ḡP°PiC-C_ḡ PI C†PēC...
C†PēC,C†P°C†C-C_ḡC... PSP_μ C_ḡP_μPePsPjP_μPSPPrPsPIP°PSP°.

PiPēC,PsC...C_ḡPsPj P 450 2 P_ḡ19 (CYP2C19).

P_ḡP°C_ḡPjP°PePsPiP_μPSP_μC,PēPeP°: C† PiP°C†C-C"°PSC,C-PI C-P· PiP_μPSP_μC,PēC†PSPs
P·PSPēP¶P_μPSPsC_ḡ C,,C†PSPeC†C-C"°C_ḡ CYP2C19 C†PiPsC†C,P_μC_ḡC-PiP°C"°C,CHC†C_ḡ
PjP_μPSCēP° PePsPSC†P_μPSC,C_ḡP°C†C-C_ḡ P°PeC,PēPIPSPsPiPs PjP_μC,P°P±PsP»C-C,C†
PeP»PsPiC-PrPsPiC_ḡP_μP»C_ḡ C† PiP»P°P·PjC- C,P° PjP_μPSCē PIPēC_ḡP°P¶P_μPSPēPN°
P°PSC,PēC,C_ḡPsPjP±PsC†PēC,P°C_ḡPSPēPN° P_μC,,P_μPeC, PiC_ḡPē P·P°C†C,PsC†C†PIP°PSPSC-
C_ḡP_μPePsPjP_μPSPPrPsPIP°PSPēC... PrPsP· PeP»PsPiC-PrPsPiC_ḡP_μP»C_ḡ. P—P°C_ḡP°P·
C-C†PSC†C_ḡ,CH C,P_μC†C,Pē, C_ḡPeC- PrP°C_ḡ,CH P·PjPsPiC† PIPēC_ḡIPiPēC,Pē
PiP_μPSPsC,PēPi CYP2C19 C† PiP°C†C-C"°PSC,P°.

P_ḡC†PeC-P»CHPePē PeP»PsPiC-PrPsPiC_ḡP_μP»CH PiP_μC_ḡP_μC,PIPsC_ḡC_ḡ"C,CHC†C_ḡ
C† C†PIC-PN° P°PeC,PēPIPSPēPN° PjP_μC,P°P±PsP»C-C, C†P°C†C,PePsPIPs PiC-Pr

PrC-C"CTH CYP2C19, C,Ps P·P°CTC,PsCTCfPIP°PSPSCU PICTHµPİP°CTHP°C,C-PI, CİPeC-
P·PSPëP¶CfCTHC,CH P°PeC,PëPIPSC-CTC,CH C†CHPsPiPs C„PµCTHPjPµPSC,Cf,
PSP°PNëC-PjPsPIC-CTHPSC-C¶Pµ, PICTHPëP·PIPµPrPµ PrPs P·PjPµPSC¶PµPSPSCU
PePsPSC†PµPSC,CTHP°C†C-C— P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf
PeP»PsPiC-PrPsPiCTHPµP»CTH Cf PİP»P°P·PjC-. PhPrPSP°Pe PeP»C-PSC-C†PSPµ
P·PSP°C†PµPSPSCU C†C-C"CTH— PIP·P°C" PjPsPrC-C— PSPµ P·B¶™ CİCİP°PSPµ.
PÿPsPjCf CİPe P·P°PİPsP±C-P¶PSPëPNë P·P°C...C-Pr cP»C-Pr CfPSPëPeP°C,Pë
PsPrPSPsC†P°CTPSPsPiPs P·P°CTC,PsCTCfPIP°PSPSCU CİPëP»CHPSPëC... C,P°
PİPsPjC-CTHPSPëC... C-PSPiC-P±C-C,PsCTHC-PI CYP2C19 (PrPëPI. CTHPsP·PrC-P»
B«P'P·P°C" PjPsPrC-Cİ P· C-PSC¶PëPjPë P»C-PeP°CTHCfCHPePëPjPë P·P°CTPsP±P°PjPë
C,P° C-PSC¶C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB» P· PİPµCTHPµP»C-PePsPj
C-PSPiC-P±C-C,PsCTHC-PI CYP2C19; C,P°PePsP¶ PrPëPI. CTHPsP·PrC-P»
B«PαP°CTHPjP°PePsPeC-PSPµC,PëPeP°B»).

PhC†C-PeCfC"CTH,CHCTCİ, C°Ps P·P°CTC,PsCTCfPIP°PSPSCU P»C-PeP°CTHCfCHPePëC...
P·P°CTPsP±C-PI, C°Ps C-PSPrCfPeCfCTHC,CH P°PeC,PëPIPSC-CTC,CH CYP2C19,
PICTHPëP·PIPµPrPµ PrPs PİC-PrPIPëC°PµPSPSCU CTHC-PIPSCU P°PeC,PëPIPSPsPiPs
PjPµC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiCTHPµP»CTH C,P° PjPsP¶Pµ PİPsCTPëP»PëC,Pë
CTHPëP·PëPe PeCTHPsPiPsC,PµC†C-. PİPe P·P°PİPsP±C-P¶PSPëPNë P·P°C...C-Pr CİP»C-Pr
CfPSPëPeP°C,Pë PsPrPSPsC†P°CTPSPsPiPs P·P°CTC,PsCTCfPIP°PSPSCU CİPëP»CHPSPëC...
C-PSPrCfPeC,PsCTHC-PI CYP2C19 (PrPëPI. CTHPsP·PrC-P» B«P'P·P°C" PjPsPrC-Cİ P· C-PSC¶PëPjPë
P»C-PeP°CTHCfCHPePëPjPë P·P°CTPsP±P°PjPë C,P° C-PSC¶C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB»).

PÿCzP±CTC,CTHP°C,Pë C„PµCTHPjPµPSC,Cz CYP2C8.

PkPµPsP±C...C-PrPSPs PrPsC,CTHPëPjCfPIP°C,PëCTCİ PsP±PµCTHPµP¶PSPsCTC,C-
PİP°C†C-C"PSC,P°Pj, CİPeC- PsC,CTHPëPjCfCTHC,CH PsPrPSPsC†P°CTPSPs
PeP»PsPiC-PrPsPiCTHPµP»CH C,P° P»C-PeP°CTHCfCHPeC- P·P°CTPsP±Pë, C°Ps C"
CTCfP±CTC,CTHP°C,P°PjPë C„PµCTHPjPµPSC,Cf CYP2C8 (PrPëPI. CTHPsP·PrC-P»
B«P'P·P°C" PjPsPrC-Cİ P· C-PSC¶PëPjPë P»C-PeP°CTHCfCHPePëPjPë P·P°CTPsP±P°PjPë
C,P° C-PSC¶C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB»).

*PµPµCTHPµC...CTHPµCTPSP° CTHPµP°PeC,PëPIPSC-CTC,CH PİPsPjC-P¶
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI.*

PµP°C†C-C"PSC,C-PI CİP»C-Pr PİPµCTHPµPIC-CTHPëC,Pë C°PsPrPs PSP°CİPIPSPsCTC,C- PI
P°PSP°PjPSPµP·C- PİC-PrPIPëC°PµPSPsC— C†CfC,P»PëPIPsCTC,C- PrPs C-PSC¶PëC...
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI (C,P°PePëC... CİPe C,PëPeP»PsPiC-PrPëPS,
PİCTHP°CTCfPiCTHPµP»CH), C,PsPjCf C°Ps PSP°PrC...PsPrPëP»Pë PİPsPIC-PrPsPjP»PµPSPSCU
PİCTHPs PİPµCTHPµC...CTHPµCTPSCf CTHPµP°PeC,PëPIPSC-CTC,CH PİPsPjC-P¶
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI (PrPëPI. CTHPsP·PrC-P» B«PµPsP±C-C†PSC- CTHPµP°PeC†C-C—).
P—P°CTC,PsCTCfPIP°PSPSCU C,C-C"PSPsPiC-CTHPëPrPëPSC-PI PjPsP¶Pµ PİCTHPëP·PIPµCTC,Pë
PrPs PIPëPSPëPePSPµPSPSCU PIC-Pr P»PµPiPePëC... PrPs C,CİP¶PePëC...
P°P»PµCTHPiC-C†PSPëC... CTHPµP°PeC†C-PNë, C,P°PePëC... CİPe PIPëCTPëPİP°PSPSCU,
PSP°P±CTCİPe PµPIC-PSPePµ, P°P±Ps PİPµPjP°C,PsP»PsPiC-C†PSPëC... CTHPµP°PeC†C-PNë,
C,P°PePëC... CİPe C,CTHPsPjP±PsC†PëC,PsPİPµPSC-Cİ C- PSPµPNëC,CTHPsPİPµPSC-Cİ.
PµP°C†C-C"PSC,Pë, CİPeC- PI PjPëPSCfP»PsPjCf PjP°P»Pë PI P°PSP°PjPSPµP·C-
P°P»PµCTHPiC-C†PSC- CTHPµP°PeC†C-C— C-/P°P±Ps PİPµPjP°C,PsP»PsPiC-C†PSC-
CTHPµP°PeC†C-C— PSP° PsPrPëPS C,C-C"PSPsPiC-CTHPëPrPëPS, PjPsP¶CfC,CH PjP°C,Pë
PİC-PrPIPëC°PµPSPëPNë CTHPëP·PëPe CTHPsP·PIPëC,PeCf C,C-C"CTH— C†Pë C-PSC¶PsC—

P P_μP_eP_sP_jP_μPSP_rCrC''C,CHCl₁Cl₁ P_jP_sPSC-C,P_sC₇P_ePSP_i C%₀P_sP_rP_s PSP°Cl₁PIPS_sCl₁C,C-P_sP·PSP°P_e PiC-PiP_μC₇C†CrC,P»P_ePIP_sCl₁C,C- Cr PiP°C†C-C''PSC,C-PI P·PIC-PrP_sP_jP_sC₇P°P»P_μC₇PiC-C''C₇ PSP° C,C-C''PSP_sPiC-C₇P_ePrP_ePSP_e.

PyPμCTHP°PiPμPIC,PëC±PSPëPNø PrPsCÍPIC-Pr P·P°CÍC,PsCÍCíPIP°PSPSCÍ
PeP»PsPiC-PrPsPiCTHPμP»CT PiP°C†C-C''PSC,P°Pj C-P· PSPëCTHPePsPIPsCT
PSPμPrPsCÍC,P°C,PSC-CÍC,CT PsP±PjPμP¶PμPSPëPNø, C,PsPjCí C,P°PePëPj
PiP°C†C-C''PSC,P°Pj PiCTHPμPiP°CTHP°C, CÍP»C-Pr PiCTHPëP·PSP°C±P°C,Pë P·
PsP±PμCTHPμP¶PSC-CÍC,CT (PrPëPI. CTHPsP·PrC-P» B«PÿPiPsCÍC-P±
P·P°CÍC,PsCÍCíPIP°PSPSCÍ C,P° PrPsP·PëB»).

$P''PsCl'PIC-Pr \cdot P^{\circ}C'fC, PsCl'C'rPIP^{\circ}PSPSClI \Pi C'hP_{\mu}P'iP^{\circ}C'hP^{\circ}C, Cr \Pi P^{\circ}C'tC-C''PSC, P^{\circ}Pj$
 $C-P \cdot P^{\circ}P^{\circ}C...PIPsC'hC'hPIP^{\circ}PSPSClIpjPe \Pi P_{\mu}C\ddagger C-PSPePe Cl'P_{\mu}C'hP_{\mu}PrPSC'hPsC-$
 $C,C'lP\P\P ePsCl'C,C- C,P^{\circ} PjPsP\P\P\rangle PePIC-Cl'C,C'h PIPePSPePePSP_{\mu}PSPSClI$
 $\Pi P_{\mu}PjPsC'hP^{\circ}\Pi C-C\ddagger PSPsPiPs PrC-P^{\circ}C,P_{\mu}P \cdot Cr PsP\pm PjP_{\mu}P\P\P_{\mu}PSPePN_{\text{e}}, C,PsPjCr$
 $C,P^{\circ}PePePj C...PIPsC'hP'ePj PeP\rangle PsPiC-PrPsPiC'hP_{\mu}P\rangle Ch Cl'P\rangle C-Pr$
 $\Pi C'hP'eP \cdot PSP^{\circ}C\ddagger P^{\circ}C,Pe P \cdot PsP\pm P_{\mu}C'hP_{\mu}P\P\P SC-Cl'C,C'h (PrPePl. C'hPsP \cdot PrC-P\rangle$
 $B\langle P\check{Y}\Pi PsCl'C-P\pm P \cdot P^{\circ}C'fC, PsCl'C'rPIP^{\circ}PSPSClI C,P^{\circ} PrPsP \cdot PeB\rangle).$

[illegible]

$P_h C I' P_s P \pm P \gg P \ddot{e} P I C - P \cdot P^\circ C I' C, P_\mu C T_j P_\mu P \parallel P_\mu P S P S C \parallel C \% P_s P r P_s P I P \ddot{e} P r P^\circ P \gg P_\mu P S P S C \parallel P \cdot P^\circ P \gg P \ddot{e} C \epsilon P \epsilon C - P I C, P^\circ P I C - P r C \dots P_s P r C - P I$

$P-P^{\circ}C\acute{I}C,P_sC\acute{I}C\acute{z}PIP^{\circ}PSPSC\sqcup C\acute{z}P\ddot{i}P_{\mu}C\check{H}C-P_sPr\ PIP^{\circ}PiC-C,PSP_sC\acute{I}C,C-P^{\circ}P\pm P_s$
 $PiPsPrC\acute{z}PIP^{\circ}PSPSC\sqcup PiC\check{H}C\acute{z}PrPrC\check{H}.$

$P^{\circ}P^{\circ}PiC-C, PSC-C\acute{I}C, CH_3$. $P\delta P_{\mu}C\eta P_{\mu}P \cdot PIC-PrC\acute{I}C\acute{r}C, PSC-C\acute{I}C, CH_3$ $PeP \gg C-PSC-C \nmid PSP\acute{e}C \dots$
 $PrP^{\circ}PSP\acute{e}C \dots$ $C\%_0PsPrPs$ $P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\eta$ $PeP \gg PsPiC-PrPsPiC\eta P_{\mu}P \gg C\eta$ Cr
 $PiP_{\mu}C\eta C-PsPr$ $PIP^{\circ}PiC-C, PSPsC\acute{I}C, C-$ $PSP_{\mu}P \pm P^{\circ}P\eta P^{\circ}PSPs$ $PiC\eta P\acute{e}P \cdot PSP^{\circ}C \nmid P^{\circ}C, P\acute{e}$

ΠῖCῡPμΠῖP°CῡP°C, PIP°ΠῖC-C,PSPëPj P¶C-PSPeP°Pj (P·P°CῖC,PμCῡPμP¶PSPëPNë P·P°C...C-Pr).

P"PsCῖP»C-PrPë PSP° C,PIP°CῡPëPSP°C... PSPμ PIPëCΠIPῖP»Pë ΠῖCῡCΠPjPsPiPs P°P±Ps PsΠῖPsCῖPμCῡPμPrPePsPIP°PSPsPiPs PSPμΠῖP°C,PëPIPSsPiPs PIPῖP»PëPICῖ PeP»PsΠῖC-PrPsPiCῡPμP»Cῡ PSP° PIP°ΠῖC-C,PSC-CῖC,CH, CῡPsP·PIPëC,PsPe PμPjP±CῡC-PsPSP°/ΠῖP»PsPrP°, ΠῖPsP»PsPiPë C,P° ΠῖPsCῖC,PSP°C,P°P»CHPSPëPNë CῡPsP·PIPëC,PsPe (PrPëPI. CῡPsP·PrC-P» B«P"PsPeP»C-PSC-C‡PSC- PrP°PSC-B»).

P"PsPrCḡPIP°PSPSCΠ ΠῖCῡCḡPrPrCῡ. PḡPμ PIC-PrPsPjPs, C‡Pë PμPeCῖPeCῡPμC,CῖC"C,CHCῖCΠ PeP»PsΠῖC-PrPsPiCῡPμP»CH Cῖ ΠῖCῡCῖPrPSPμ PjPsP»PsPePs. Pj PrPsCῖP»C-PrP¶PμPSPSCΠC... PSP° C,PIP°CῡPëPSP°C... P±CῖP»Ps ΠῖPsPeP°P·P°PSPs, C%oPs PeP»PsΠῖC-PrPsPiCῡPμP»CH PμPeCῖPeCῡPμC,CῖC"C,CHCῖCΠ Cῖ ΠῖCῡCῖPrPSPμ PjPsP»PsPePs, C,PsPjCῖ ΠῖC-Pr C‡P°Cῖ P»C-PeCῖPIP°PSPSCΠ ΠῖCῡPμΠῖP°CῡP°C,PsPj ΠῖPsPrCῖPIP°PSPSCΠ ΠῖCῡCῖPrPrCῡ CῖP»C-Pr ΠῖCῡPëΠῖPëPSPëC,Pë.

PαPμCῡC,PëP»CHPSC-CῖC,CH. PμC-Pr C‡P°Cῖ PrPsCῖP»C-PrP¶PμPSCῡ PSP° P»P°P±PsCῡP°C,PsCῡPSPëC... C,PIP°CῡPëPSP°C... PSPμ P±CῖP»Ps PIPëCΠIPῖP»PμPSPs PSPμΠῖP°C,PëPIPSsPiPs PIPῖP»PëPICῖ PeP»PsΠῖC-PrPsPiCῡPμP»Cῡ PSP° C,,PμCῡC,PëP»CHPSC-CῖC,CH.

P—PrP°C,PSC-CῖC,CH PIPῖP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CῖC,CH CῡPμP°PeC†C-C— ΠῖCῡPë PePμCῡCḡPIP°PSPSC- P°PIC,PsC,CῡP°PSCῖΠῖPsCῡC,PsPj P°P±Ps C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë.

PῡP»PsΠῖC-PrPsPiCῡPμP»CH PSPμ PIPῖP»PëPIP°C" P°P±Ps PjP°C" PSPμP·PSP°C‡PSPëPNë PIPῖP»PëPI PSP° CëPIPëPrPeC-CῖC,CH CῡPμP°PeC†C-C— ΠῖCῡPë PePμCῡCῖPIP°PSPSC- P°PIC,PsC,CῡP°PSCῖΠῖPsCῡC,PsPj P°P±Ps CῡPsP±PsC,C- P· C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë.

PŸΠῖPsCῖC-P± P·P°CῖC,PsCῖCḡPIP°PSPSCΠ C,P° PrPsP·Pë.

P"PsP·CḡPIP°PSPSCΠ

P"PsCῡPsCῖP»C-, Cḡ C,,C‡ ΠῖP°C†C-C"PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCḡ.

PῡP»PsΠῖC-PrPsPiCῡPμP»CH ΠῖCῡPëP·PSP°C‡P°C,Pë ΠῖPs 75 PjPi 1 CῡP°P· PSP° PrPsP±Cῖ, PSPμP·P°P»PμP¶PSPs PIC-Pr PIP¶PëPIP°PSPSCΠ C—P¶C-.

PμP°C†C-C"PSC,Pë P· ΠῖPsCῖC,CῡPëPj PePsCῡPsPSP°CῡPSPëPj CῖPëPSPPrCῡPsPjPsPj:

ο Pj ΠῖP°C†C-C"PSC,C-Π C-P· ΠῖPsCῖC,CῡPëPj PePsCῡPsPSP°CῡPSPëPj CῖPëPSPPrCῡPsPjPsPj P±PμP· ΠῖC-PrPNëPsPjCῖ CῖPμΠῖPjPμPSC,P° ST (PSPμCῖC,P°P±C-P»CHPSP° CῖC,PμPSPsPeP°CῡPrC-CΠ P°P±Ps C-PSC,,P°CῡPeC, PjC-PsPeP°CῡPrP° P±PμP· P·CῖP±C†CΠ Q PSP° P·PῡP") P»C-PeCῖPIP°PSPSCΠ PeP»PsΠῖC-PrPsPiCῡPμP»PμPj ΠῖPsC‡PëPSP°CῡC,CH P· PsPrPSPsCῡP°P·PsPIPsC— PSP°PIP°PSC,P°P¶CῖPIP°P»CHPSPsC— PrPsP·Pë 300 PjPi P°P±Ps 600 PjPi. PḡP°PIP°PSC,P°P¶CῖPIP°P»CHPSP° PrPsP·P° 600 PjPi PjPsP¶Pμ P±CῖC,Pë P·P°CῖC,PsCῖPsPIPS° ΠῖP°C†C-C"PSC,P°Pj PIC-PePsPj PrPs 75 CῡPsPeC-Π Cῖ CῡP°P·C-, PePsP»Pë PSPμPsP±C...C-PrPSPμ C‡PμCῡPμP·CëPeC-CῡPSPμ PePsCῡPsPSP°CῡPSPμ

PIC, C₇H₅CrC₄P^oPSPSC₁₁ (PrPēPI. C₇H₅PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C-P^oC₇C, PsC₇CrP^oPSPSC₁₁B»). P>C-PeC₇P^oPSPSC₁₁ PeP»PsP_iC-PrPsP_iC₇P_μP»P_μP_j P_iC₇PsPrPsP_iP_i¶C₇C₇C, C₇ Cr PrPsP·C- 75 P_jP_i 1 C₇P^oP· PSP^o PrPsP±C₇ (P· P^oC₇P_μC, PēP»C₇P^oP»C-C₇PēP»PsP_iPsC₇ PePēC₇P»PsC, PsC₇ Cr PrPsP·C- 75B₇“325 P_jP_i PSP^o PrPsP±C₇). PhC₇PeC-P»C₇PePē P·P^oC₇C, PsC₇CrP^oPSPSC₁₁ P±C-P»C₇Cē PIPēC₇PsPePēC... PrPsP· PhP₇P₇ P_iC-PrPIPēC₇CrC” C₇PēP·PēPe PeC₇PsP_iPsC, P_μC₇C-, PSP_μ C₇P_μPePsP_jP_μPSP_iCrC”C, C₇C₇C₁₁ P_iP_μC₇P_μPIPēC₇CrP^oC, Pē PrPsP·C₇ P^oC₇P_μC, PēP»C₇P^oP»C-C₇PēP»PsP_iPsC— PePēC₇P»PsC, Pē 100 P_jP_i. PhP_iC, PēP_jP^oP»C₇PSPP^o C, C₇PēPIP^oP»C-C₇C, C₇ P»C-PeC₇P^oPSPSC₁₁ C, PsC₇P_jP^oP»C₇PSPPs PSP_μ PIC₇C, P^oPSPsP_iP»P_μPSP^o. P P_μP·C₇P»C₇C, P^oC, Pē PeP»C-PSC-C₇PSPēC... PrPsC₇P»C-PrP_i¶P_μPSCH C₇PIC-PrC₇P^oC, C₇ PSP^o PePsC₇PēC₇C, C₇ P·P^oC₇C, PsC₇CrP^oPSPSC₁₁ P_iC₇P_μP_iP^oC₇P^oC, Cr PrPs 12 P_jC-C₇C₁₁C₇C-PI, P^o P_jP^oPeC₇PēP_jP^oP»C₇PSPPēP₇ P_μC, P_μPeC, C₇P_iPsC₇C, P_μC₇C-P_iP^oPIC₇C₁₁ C₇P_μC₇P_μP· 3 P_jC-C₇C₁₁C₇C- P»C-PeC₇P^oPSPSC₁₁ (PrPēPI. C₇H₅PsP·PrC-P» B«P₇P^oC₇P_jP^oPePsP»PsP_iC-C₇PSC-PIP»P^oC₇C, PēPIPsC₇C, C-B»).

o P_j P_iP^oC₇C-C”PSC, C-PI C-P· P_iPsC₇C, C₇PēP_j C-PSC, P^oC₇PeC, PsP_j P_jC-PsPeP^oC₇PrP^o P· P_iC-PrP₇PsP_jPsP_j C₇P_μP_iP_jP_μPSCH, P^o ST

- P”P»C₁₁ P_iP^oC₇C-C”PSC, C-PI, C₁₁PeC- P_iC₇PsC...PsPrC₁₁C, C₇ P_jP_μPrPēPeP^oP_jP_μPSC, PsP·PSP_μ P»C-PeC₇P^oPSPSC₁₁ C, P^o C₁₁PePēP_j P_iPsPeP^oP·P^oPSP^o C, C₇PsP_jP±PsP»C-C, PēC₇PSP^o/C, C-P±C₇PēPSPsP»C-C, PēC₇PSP^o C, P_μC₇P^oP_iC-C₁₁, PeP»PsP_iC-PrPsP_iC₇P_μP»C₇ P_iC₇PēP·PSP^oC₇P^oC₇C, C₇ P_iPs 75 P_jP_i 1 C₇P^oP· PSP^o PrPsP±C₇, P_iPsC₇PēPSP^oC₇C₇Pē P· PsPrPSPsC₇P^oP·PsP_iPsC— PSP^oPIP^oPSC, P^oP_i¶C₇P^oP»C₇PSPPsC— PrPsP·Pē 300 P_jP_i Cr PePsP_jP±C-PSP^oC₇C-C— P· PhP₇P₇, P·C- P·P^oC₇C, PsC₇CrP^oPSPSC₁₁P_j C, C₇PsP_jP±PsP»C-C, PēC₇PSPēC... P_iC₇P_μP_iP^oC₇P^oC, C-PI P^oP±Ps P±P_μP· PSPēC.... P>C-PeC₇P^oPSPSC₁₁ P_iP^oC₇C-C”PSC, C-PI PIC-PePsP_j PIC-Pr 75 C₇PsPeC-PI P_iPsC₇PēPSP^oC₇C, C₇ P±P_μP· PSP^oPIP^oPSC, P^oP_i¶C₇P^oP»C₇PSPPsC— PrPsP·Pē PeP»PsP_iC-PrPsP_iC₇P_μP»C₇. P₇PsP_jP±C-PSPsP^oPSC₇ C, P_μC₇P^oP_iC-C₇ C₇P»C-Pr P_iPsC₇PēPSP^oC, Pē C₁₁PePsP_jPsP_iP^o C₇P^oPSC-CēP_μ P_iC-C₇P»C₁₁ P_iPsC₁₁PIPē C₇PēP_jP_iC, PsP_jC-PI C- P_iC₇PsPrPsP_iP_i¶C₇P^oC, Pē P_iC₇PēPSP^oP₇P_jPSC- 4 C, PēP_i¶PSC-. P₇PsC₇PēC₇C, C₇ PIC-Pr PePsP_jP±C-PSP^oC₇C-C— PeP»PsP_iC-PrPsP_iC₇P_μP»C₇ P· PhP₇P₇ P_iPsPSP^oPr 4 C, PēP_i¶PSC- P_iC₇Pē C₇C₇PsP_jCr P·P^oC...PIP_sC₇C₇PIP^oPSPSC- PSP_μ PIPēPIC₇P^oP»P^oC₇C₁₁ (PrPēPI. C₇H₅PsP·PrC-P» B«P₇P^oC₇P_jP^oPePsP»PsP_iC-C₇PSC-PIP»P^oC₇C, PēPIPsC₇C, C-B»).

- P_μP^oC₇C-C”PSC, Pē, C₁₁PePēP_j P_iC₇PsP_iPsPrC₁₁C, C₇ C₇P_μC₇P_μP·CēPeC-C₇PSPP_μ PePsC₇PsPSP^oC₇PSPP_μ PIC, C₇CrC₄P^oPSPSC₁₁ (P₇P₇P’):

B· P_μP^oC₇C-C”PSC, Pē, C₁₁PeC- P_iP_μC₇P_μPSPP_μC₇P»Pē P_iP_μC₇PIPēPSPSP_μ P₇P₇P’, P^o C, P^oPePsP_i¶ P_iP^oC₇C-C”PSC, Pē, C₁₁PeC- P_iP_μC₇P_μPSPP_μC₇P»Pē P₇P₇P’ P±C-P»C₇CēP_μ PSC-P_i¶ C₇P_μC₇P_μP· 24 P_iPsPrPēPSPē P_iC-C₇P»C₁₁ P·P^oC₇C, PsC₇CrP^oPSPSC₁₁B C, C-P±C₇PēPSPsP»C-C, PēC₇PSPsC— C, P_μC₇P^oP_iC-C—, P_iPsPIPēPSPSC- PsC, C₇PēP_jCrP^oC, Pē PSP^oPIP^oPSC, P^oP_i¶C₇P^oP»C₇PSPP_i PrPsP·C₇ PeP»PsP_iC-PrPsP_iC₇P_μP»C₇ 600 P_jP_i. P_μP^oC₇C-C”PSC, P^oP_j PIC-PePsP_j ≥ 75 C₇PsPeC-PI PSP^oPIP^oPSC, P^oP_i¶C₇P^oP»C₇PSPP_i PrPsP·C₇ 600 P_jP_i PeP»PsP_iC-PrPsP_iC₇P_μP»C₇ C₇P»C-Pr P_iC₇PēP·PSP^oC₇P^oC, Pē P· PsP±P_μC₇P_μP_i¶PSC-C₇C, C₇ (PrPēPI. C₇H₅PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C-P·P^oC₇C, PsC₇CrP^oPSPSC₁₁B»).

B· P_μP^oC₇C-C”PSC, Pē, C₁₁PeC- P_iP_μC₇P_μPSPP_μC₇P»Pē P₇P₇P’ P_iC₇PsC, C₁₁P_iPsP_j 24 P_iPsPrPēPS P_iC-C₇P»C₁₁ P·P^oC₇C, PsC₇CrP^oPSPSC₁₁B C, C-P±C₇PēPSPsP»C-C, PēC₇PSPsC— C, P_μC₇P^oP_iC-C—, P_iPsPIPēPSPSC- PsC, C₇PēP_jCrP^oC, Pē PSP^oPIP^oPSC, P^oP_i¶C₇P^oP»C₇PSPP_i PrPsP·C₇ PeP»PsP_iC-PrPsP_iC₇P_μP»C₇ 300 P_jP_i.

$P \rightarrow C - PeCrPIP^{\circ}PSPSC \downarrow PeP \gg PsPiC - PrPsPiC \downarrow P_{\mu}P \gg P_{\mu}P_j PiC \downarrow PsPrPsPIP \uparrow CrPIP^{\circ}C, P\ddot{e} Cr PrPsP \cdot C - 75$
 $P_jPi 1 C \downarrow P^{\circ}P \cdot PSP^{\circ} PrPsP \pm Cr C \downarrow P^{\circ}P \cdot PsP_j P \cdot P^{\circ}C \downarrow P_{\mu}C, P\ddot{e}P \gg C \downarrow P^{\circ}P \gg C - C \downarrow P\ddot{e}P \gg PsPIP_sC \downarrow$
 $PeP\ddot{e}C \downarrow P^{\circ}P \gg PsC, PsC \downarrow Cr PrPsP \cdot C - 75 \text{ в } \overline{H}^{\circ} 100 P_jPi PSP^{\circ} PrPsP \pm Cr. P_{\mu}PsP_jP \pm C - PSPsPIP^{\circ}PSCr$
 $C, P_{\mu}C \downarrow P^{\circ}PiC - C \downarrow C \downarrow P^{\circ}P \gg C - Pr C \downarrow PsP \cdot PiPsC \downarrow P\ddot{e}PSP^{\circ}C, P\ddot{e} C \downarrow PePsP_jPsPiP^{\circ} C \downarrow P^{\circ}PSC - C \downarrow P_{\mu}$
 $PiC - C \downarrow P^{\circ}P \gg C \downarrow P_iPsC \downarrow PIP\ddot{e} C \downarrow P\ddot{e}P_jPiC, PsP_jC - PI C - PiC \downarrow PsPrPsPIP \uparrow CrPIP^{\circ}C, P\ddot{e} PrPs 12$
 $P_jC - C \downarrow C \downarrow C \downarrow C - PI (PrP\ddot{e}PI. C \downarrow PsP \cdot PrC - P \gg B \ll P_{\alpha}P^{\circ}C \downarrow P_jP^{\circ}PePsPrP\ddot{e}PSP^{\circ}P_jC - PeP^{\circ}B \gg).$

$P^{\circ}PsC\overline{H}PsC\overline{I}P^{\circ} \gg C- \overline{P}iP^{\circ}C\overline{I}C-C^{\circ}PSC, P\overline{e}P \cdot P\overline{y}P\overline{I}P\overline{h}C\overline{I}P_{\mu}C\overline{H}P_{\mu}PrPSC\overline{H}PsPiPsC, P^{\circ}PIP\overline{e}C\overline{I}PsPePsPiPs$
 $C\overline{I}C, C\overline{r}P\overline{i}P_{\mu}PSC\overline{I}C\overline{H}P\overline{e}P \cdot P\overline{e}PeC\overline{r} (P\overline{i}PsPeP^{\circ}P \cdot PSP\overline{e}PeP \cdot P^{\circ}C\overline{e}PeP^{\circ}P \gg PsC\overline{H}ABCD2 \geq 4) P^{\circ}P \pm Ps$
 $PjP^{\circ}P \gg P\overline{e}PjP\overline{I}P\overline{I} (P\overline{i}PsPeP^{\circ}P \cdot PSP\overline{e}PeP \cdot P^{\circ}C\overline{e}PeP^{\circ}P \gg PsC\overline{H}NIHSS \leq 3) P\overline{i}PsPIP\overline{e}PSPSC-$
 $PsC, C\overline{H}P\overline{e}PjC\overline{r}PIP^{\circ}C, P\overline{e}PSP^{\circ}PIP^{\circ}PSC, P^{\circ}P\overline{I}C\overline{r}PIP^{\circ}P \gg C\overline{H}PSC\overline{r}PrPsP \cdot C\overline{r}$
 $PeP \gg PsPiC-PrPsPiC\overline{H}P_{\mu}P \gg C\overline{H}300PjPi, P^{\circ}P\overline{i}PsC, C-PjP\overline{i}C\overline{H}PsPrPsPIP\overline{I}C\overline{r}PIP^{\circ}C, P\overline{e}$
 $P \gg C-PeC\overline{r}PIP^{\circ}PSPSC\overline{I}PrPsP \cdot PsC\overline{H}75PjPiPeP \gg PsPiC-PrPsPiC\overline{H}P_{\mu}P \gg C\overline{H}PsPrP\overline{e}PSC\overline{H}P^{\circ}P \cdot PSP^{\circ}$
 $PrPsP \pm C\overline{r}C, P^{\circ}P\overline{h}P\overline{Y}P\overline{h}C\overline{r}PrPsP \cdot C-75-100PjPiPsPrP\overline{e}PSC\overline{H}P^{\circ}P \cdot PSP^{\circ}PrPsP \pm C\overline{r}.$
 $P \gg C-PeC\overline{r}PIP^{\circ}PSPSC\overline{I}PeP \gg PsPiC-PrPsPiC\overline{H}P_{\mu}P \gg P_{\mu}PjC, P^{\circ}P\overline{h}P\overline{Y}P\overline{h}C\overline{I}P \gg C-Pr$
 $C\overline{H}PsP \cdot P\overline{i}PsC \pm P\overline{e}PSP^{\circ}C, P\overline{e}P\overline{i}C\overline{H}PsC, C\overline{I}PiPsPj24PiPsPrP\overline{e}PSP\overline{i}C-C\overline{I}P \gg C\overline{I}PiPsPrC-C- C, P^{\circ}$
 $P\overline{i}C\overline{H}PsPrPsPIP\overline{I}C\overline{r}PIP^{\circ}C, P\overline{e}P\overline{i}C\overline{H}PsC, C\overline{I}PiPsPj21PrPSC\overline{I}P \cdot P\overline{i}PsPrP^{\circ}P \gg C\overline{H}C\overline{e}PsC\overline{H}$
 $P^{\circ}PSC, P\overline{e}P^{\circ}PiC\overline{H}P_{\mu}PiP^{\circ}PSC, PSPsC\overline{H}PiPsPSPsC, PuC\overline{H}P^{\circ}P\overline{i}C-C^{\circ}C\overline{H}.$

PJ PIPëPïP°PrPeCř PïCĤPsPïCřCĤPeCř PrPsP·Pë:

- CII_{PeC}%_{Ps} PjPëPSCrP»Ps P±C-P»CHC€Pμ 12 PiPsPrPëPS, PïP°C†C-C''PSC, PïPsPIPëPSPμPS
PïCηPëPμPSCII_C,Pë PSP°C†C,CrPiPSCr C‡PμCηPiPsPICr PrPsP·Cr Cr P·PIPëC‡P°PNëPSPëPNë
C‡P°C† C,P° PSPμ PïPsPrPIPsCηPIP°C,Pë PrPsP·Cr P· PjPμC,PsCη PePsPjPïPμPSC†C†PIP°PSPSCII
PïCηPsPïCrC%_{Pμ}PSPSc— PrPsP·Pë.

$$PuP^{\circ}C\uparrow C-C''PSC,P\ddot{e}P\gg C-C,PSC\mathbb{H}PsPiPsPIC-PeC\acute{e}.$$

C±PμCḡPμP·C€PeC-CḡPSPμ PePsCḡPsPSP°CḡPSPμ PIC,CḡCfC±P°PSPSCḡ (PrPēPI. CḡPsP·PrC-P» B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

- P°PsCfC,CḡPēPNḡ C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P· PiC-PrPNḡPsPjPsPj
CfPμPiPjPμPSC,P° ST: PīP°C†C-C°PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC-
PiCḡPsC...PsPrCḡC,Ch PjPμPrPēPeP°PjPμPSC,PsP·PSPμ P»C-PeCfPIP°PSPSCḡ C,P° CḡPePēPj
PiPsPeP°P·P°PSP° C,CḡPsPjP±PsP»C-C,PēC±PSP°/C,,C-P±CḡPēPSPsP»C-C,PēC±PSP°
C,PμCḡP°PiC-Cḡ, P»C-PeCfPIP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»PμPj CfP»C-Pr
CḡPsP·PiPsC±PēPSP°C,Pē P±PμP· PSP°PIP°PSC,P°PḡCfPIP°P»ChPSPsC— PrPsP·Pē.

- PμP°C†C-C°PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC- PiPμCḡPμPSPμCfP»Pē
PiPμCḡPIPēPSPSPμ PḡPḡP', P° C,P°PePsPḡ PīP°C†C-C°PSC,Pē, CḡPeC- PiPμCḡPμPSPμCfP»Pē
PḡPḡP' P±C-P»ChC€Pμ PSC-Pḡ C±PμCḡPμP· 24 PiPsPrPēPSPē PiC-CfP»Cḡ
P·P°CfC,PsCfCfPIP°PSPSCḡB C,,C-P±CḡPēPSPsP»C-C,PēC±PSPsC— C,PμCḡP°PiC-C—,
PSP°PIP°PSC,P°PḡCfPIP°P»ChPSCf PrPsP·Cf 600 PjPi PeP»PsPiC-PrPsPiCḡPμP»Ch CfP»C-Pr
PiCḡPēP·PSP°C±P°C,Pē P· PsP±PμCḡPμPḡPSC-CfC,Ch (PrPēPI. CḡPsP·PrC-P»
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

PkPēCḡPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,Ch.

PḡPμCḡP°PiPμPIC,PēC±PSPēPNḡ PrPsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ
PiCḡPμPiP°CḡP°C,Cf PiP°C†C-C°PSC,P°Pj C-P· PSPēCḡPePsPIPsCh
PSPμPrPsCfC,P°C,PSC-CfC,Ch PsP±PjPμPḡPμPSPēPNḡ (PrPēPI. CḡPsP·PrC-P»
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

PμPμC±C-PSPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,Ch.

PḡPμCḡP°PiPμPIC,PēC±PSPēPNḡ PrPsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ
PiCḡPμPiP°CḡP°C,Cf PiP°C†C-C°PSC,P°Pj C-P· P·P°C...PIPsCḡChPIP°PSPSCḡPjPē
PiPμC±C-PSPePē CfPμCḡPμPrPSCḡPsC— C,CḡPḡPePsCfC,C- C,P°
PjPsPḡP»PēPIC-CfC,Ch PIPēPSPēPePSPμPSPSCḡ PiPμPjPsCḡP°PiC-C±PSPsPiPs
PrC-P°C,PμP·Cf PsP±PjPμPḡPμPSPēPNḡ (PrPēPI. CḡPsP·PrC-P»
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

PḡPiPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCḡ.

P°P»Cḡ PIPSCfC,CḡC-C€PSCḡPsPiPs P·P°CfC,PsCfCfPIP°PSPSCḡ. PμCḡPμPiP°CḡP°C,
PjPsPḡPSP° PiCḡPēPNḡPjP°C,Pē CḡP°P·PsPj P· C—PḡPμCh P°P±Ps PsPeCḡPμPjPs.

P°C-C,Pē.

PḡP»PsPiC-PrPsPiCḡPμP»Ch PSPμ CfP»C-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ. Pē PrC-C,CḡPj
(PIC-PePsPj PrPs 18 CḡPsPeC-PI), PsCfPeC-P»ChPePē PSPμPjP°C° PrP°PSPēC... C°PsPrPs
PμC,,PμPeC,PēPIPsCfC,C- PiCḡPμPiP°CḡP°C,Cf PrP»Cḡ C†C-C°C— PIC-PePsPIPsC—
PeP°C,PμPiPsCḡC— PiP°C†C-C°PSC,C-PI (PrPēPI. CḡPsP·PrC-P»
B«PαP°CḡPjP°PePsPrPēPSP°PjC-PeP°B»).

PμPμCḡPμPrPsP·C±PIP°PSPSCḡ.

РұЧҺРө РіРұЧҺРұРrPsP·CfPIP°PSPSC- PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ РjPsP¶Рұ
CfPіPsCfC,РұЧҺC-РіP°C,РөCfCЦ РіPsPrPsPIP¶РұPSPSCЦ C‡P°CfCf PeЧҺPsPIPsC,РұC‡C- P·
PSP°CfC,CfPіPSPөРjРө CfCfPeP»P°PrPSPұPSPSCЦРjРө. Рj ЧҺP°P·C- PIPөPSPөPePSPұPSPSCЦ
PeЧҺPsPIPsC,РұC‡C- ЧҺРұPePsРjРұPSPrCfC”C,ЧҺCfCЦ CfPөРjРіC,PsРjP°C,РөC‡PSPұ
P»C-РөCfPIP°PSPSCЦ.

РҺPSC,РөPrPsC, C,,P°ЧҺРjP°PePsP»PsPіC-C‡PSPsC— P°PeC,РөPIPSsCfC,C-
PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ PSPұ PIC-PrPsРjРөPNө. РұЧҺРө
PSPұPsP±C...C-PrPSPsCfC,C- PSPұPіP°PNөPSPsPіPs PePsЧҺРөPіCfPIP°PSPSCЦ
PіPsPrPsPIP¶РұPSPsPіPs C‡P°CfCf PeЧҺPsPIPsC,РұC‡C- PrC-CЦ
PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ РjPsP¶Рұ P±CfC,Рө PіЧҺРөPіPөPSPұPSP°
PіРұЧҺРұP»PөPIP°PSPSCЦРj C,ЧҺPsРjP±PsC†PөC,P°ЧҺPSPsC— РjP°CfPө.

РұPsP±C-C‡PSC- ЧҺРұP°PeC†C-C—.

РлPsЧҺPsC,PePөPNө PsPіPөCf PіЧҺPsC,,C-P»ЧҺ P±PұP·PіPұPePө.

P’PұP·PіPұPeP° P·P°CfC,PsCfCfPIP°PSPSCЦ PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ
PrPsCfP»C-PrP¶РұPSP° Cf P±C-P»ЧҺC€ PSC-P¶ 44000 PіP°C†C-C”PSC,C-PI, CЦPeC-
PIP·CЦP»Pө CfC‡P°CfC,ЧҺ Cf PeP»C-PSC-C‡PSPөC... PrPsCfP»C-PrP¶РұPSPSCЦC... (P·
PSPөC... P±C-P»ЧҺC€Pұ PSC-P¶ 12000 PsCfC-P± PeCfCfCf P»C-РөCfPIP°PSPSCЦ
C,ЧҺРөPIP°PI 1 ЧҺC-Pe C- PrPsPIC€Pұ). РлP»C-PSC-C‡PSPs P·PSP°C‡CfC%oC- PіPsP±C-C‡PSC-
PrC-C—, C%oPs CfPіPsCfC,РұЧҺC-РіP°P»PөCfCЦ Cf PrPsCfP»C-PrP¶РұPSPSCЦC... CAPRIE, -
PrC-CЦ PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ Cf PrPsP·C-B 75 РjPі PSP° PrPsP±Cf P·P°PіP°P»PsРj
P±CfP»P° PіPsЧҺC-PIPSЦPSPSPsЧҺ P· PrC-C”ЧҺ РҺРҮРл Cf PrPsP·C- 325 РjPі PSP° PrPsP±Cf
PSPұP·P°P»PұP¶PSPs PIC-Pr PIC-PeCf, CfC,P°C,C- C‡Pө ЧҺP°CfPө PіP°C†C-C”PSC,C-PI.

РлЧҺC-Рj PrP°PSPөC... PeP»C-PSC-C‡PSPөC... PrPsCfP»C-PrP¶РұPSCЧҺ CAPRIE, CURE,
CLARITY, COMMIT, ACTIVE-A, PICҺP°C...PsPICfPIP°P»Pө CfPіPsPSC,P°PSPSC-
PіPsPIC-PrPsРjP»PұPSPSCЦ PіЧҺPs PіPsP±C-C‡PSC- ЧҺРұP°PeC†C-C— PіC-Pr C‡P°Cf
P·P°CfC,PsCfCfPIP°PSPSCЦ PіЧҺРұPіP°ЧҺP°C,Cf Cf PeP»C-PSC-C‡PSC-PNө PіЧҺP°PeC,РөC†C-.

РлЧҺPsPIPsC,РұC‡P° P±CfP»P° PSP°PNөPіPsC€PөЧҺРұPSC-C€PsЧҺ PіPsP±C-C‡PSPsЧҺ
ЧҺРұP°PeC†C-C”ЧҺ, C%oPs CfPіPsCfC,РұЧҺC-РіP°P»P°CfCЦ CЦPe Cf PeP»C-PSC-C‡PSPөC...
PrPsCfP»C-PrP¶РұPSPSCЦC..., C,P°Pe C- Cf PіPsCfC,РjP°ЧҺPePұC,РөPSPіPsPIPsРjCf
PіРұЧҺC-PsPrC-, PіC-Pr C‡P°Cf CЦPePөC... PIPsPSP° PSP°PNөC‡P°CfC,C-C€Pұ
PIPөPSPөPeP°P»P° Cf PіРұЧҺC€PөPNө РjC-CfCЦC†ЧҺ P»C-РөCfPIP°PSPSCЦ.

Рj PrPsCfP»C-PrP¶РұPSPSC- CAPRIE Cf PіP°C†C-C”PSC,C-PI, CЦPeC-
P·P°CfC,PsCfPsPICfPIP°P»Pө PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ P°P±Ps РҺРҮРл, P·P°PіP°P»ЧҺPSP°
C‡P°CfC,PsC,P° PeЧҺPsPIPsC,РұC‡C- CfC,P°PSPsPIPөP»P° 9,3 %. P§P°CfC,PsC,P°
PIPөPSPөPePSPұPSPSCЦ C,CЦP¶PePөC... PIPөPіP°PrPeC-PI PeЧҺPsPIPsC,РұC‡ P±CfP»P°
PsPrPSP°PePsPIPsЧҺ PrP»CЦ PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ C,P° РҺРҮРл.

Рj PrPsCfP»C-PrP¶РұPSPSC- CURE PSPұ CfPіPsCfC,РұЧҺC-РіP°P»PsCfCЦ
P·P±C-P»ЧҺC€PұPSPSCЦ C‡P°CfC,PsC,Рө PIPөPSPөPePSPұPSPSCЦ PIPұP»PөPePөC...
PeЧҺPsPIPsC,РұC‡ PіЧҺРө P·P°CfC,PsCfCfPIP°PSPSC- PePsРjP±C-PSP°C†C-C—
PeP»PsPіC-PrPsPіЧҺРұP»ЧҺ РҺРҮРл CfPіЧҺPsPrPsPIP¶ 7 PrPSC-PI PіC-CfP»CЦ
PіЧҺPsPIPұPrPұPSPSCЦ PsPіРұЧҺP°C†C-C— P°PsЧҺC,PsPePsЧҺPsPSP°ЧҺPSPsPіPs
C€CfPSC,CfPIP°PSPSCЦ Cf PіP°C†C-C”PSC,C-PI, CЦPeC- PіЧҺРөPіPөPSPөP»Pө

P»C-PeCfPIP°PSPSCIJ P±C-P»CHbC€ PSC-P¶ P·P° 5 PrPSC-PI PrPs C...C-CfCfCfPiC-C±PSPsPiPs PIC,CfCfCfC±P°PSPSCIJ. PJ PīP°C†C-C"°PSC,C-PI, C¶PeC- PīCfPsPrPsPIP¶CfPIP°P»Pē P»C-PeCfPIP°PSPSCIJ PīCfPsPrPsPIP¶ 5 PrPSC-PI PrPs PsPīPμCfP°C†C-C— P°PsCfC,PsPePsCfPsPSP°CfPSPsPiPs C€CfPSC,CfPIP°PSPSCIJ, C±P°CfC,PsC,P° PIPēPSPēPePSPμPSPSCIJ C†CHbPsPiPs C¶IPIPēC%°P° CfC,P°PSPsPIPēP»P° 9,6 % C† PīCfCfPiC-PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ C,P° 6,3 % C† PīCfCfPiC- PīP»P°C†PμP±Ps PḡPŸPḡ.

PJ PrPsCfP»C-PrP¶PμPSPSC- CLARITY CfPīPsCfC,PμCfC-PiP°P»PsCfC¶ P·P°PiP°P»CHbPSPμ PiC-PrPIPēC%°PμPSPSCIJ C±P°CfC,PsC,Pē PIPēPSPēPePSPμPSPSCIJ PeCfPsPIPsC,PμC± C† PīCfCfPiC-, C¶PeP° PīCfPēPμPjP°P»P° PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ, PīPsCfC-PIPSC¶PSPs P· PīCfCfPiPsCf, C¶PeP° PsC,CfPēPjCfPIP°P»P° PīP»P°C†PμP±Ps PḡPŸPḡ. PḡP°CfC,PsC,P° PIPēPSPēPePSPμPSPSCIJ PIPμP»PēPePsC— PeCfPsPIPsC,PμC±C- P±CfP»P° PīPsPrC-P±PSPsCf PI PsP±PsC... PīCfCfPiP°C.... P¶C¶ PIPμP»PēC±PēPSP° P±CfP»P° CfC,C-PμPePsCf C† PīC-PrPiCfCfPiP°C... PīP°C†C-C"°PSC,C-PI, C%°Ps PIC-PrCfC-P·PSC¶P»PēCfC¶ P·P° PīPsC±P°C,PePsPIPēPjPē PīP°CfP°PjPμC,CfP°PjPē C- C,PēPīPsPj C,,C-P±CfPēPSPsP»C-C,PēPeP° P°P±Ps PiPμPīP°CfPēPSPsC,PμCfP°PiC-C—.

PJ PrPsCfP»C-PrP¶PμPSPSC- COMMIT P·P°PiP°P»CHbPSP° C±P°CfC,PsC,P° PIPēPSPēPePSPμPSPSCIJ PIPμP»PēPePēC... PSPμC†PμCfPμP±CfP°P»CHbPSPēC... P°P±Ps C†PμCfPμP±CfP°P»CHbPSPēC... PeCfPsPIPsC,PμC± P±CfP»P° PSPēP·CHbPePsCf C- PīPsPrC-P±PSPsCf PI PsP±PsC... PīCfCfPiP°C....

PJ PrPsCfP»C-PrP¶PμPSPSC- ACTIVE-Pḡ C±P°CfC,PsC,P° PIPēPSPēPePSPμPSPSCIJ PIPμP»PēPePēC... PeCfPsPIPsC,PμC± P±CfP»P° PIPēC%°PsCf C† PīCfCfPiC-, C¶PeP° PsC,CfPēPjCfPIP°P»P° PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ, PīPsCfC-PIPSC¶PSPs P· PīCfCfPiPsCf, C¶PeP° PsC,CfPēPjCfPIP°P»P° PīP»P°C†PμP±Ps PḡPŸPḡ (6,7 % PīCfPsC,Pē 4,3 %). P' PsP±PsC... PīCfCfPiP°C... PIPμP»PēPeC- PeCfPsPIPsC,PμC±C- P±CfP»Pē PīPμCfPμPIP°P¶PSPs PμPeCfC,CfP°PeCfP°PSC-P°P»CHbPSPsPiPs PīPsC...PsPrP¶PμPSPSCIJ (5,3 % C† PīCfCfPiC- PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ, 3,5 % C† PīCfCfPiC- PīP»P°C†PμP±Ps PḡPŸPḡ), PI PsCfPSPsPIPsPjC† C€P»C†PSPePsPIPs-PePēC€PePsPIC- PeCfPsPIPsC,PμC±C- (3,5 % PīCfPsC,Pē 1,8 %). PŸPīPsCfC,PμCfC-PiP°P»PsCfC¶ P·P±C-P»CHbC€PμPSPSCIJ PeC-P»CHbPePsCfC,C- PIPSCfC,CfC-C€PSCbPsC±PμCfPμPīPSPēC... PeCfPsPIPsC,PμC± C† PīCfCfPiC- PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ PīPsCfC-PIPSC¶PSPs P· PīCfCfPiPsCf PīP»P°C†PμP±Ps PḡPŸPḡ (1,4 % PīCfPsC,Pē 0,8 % PIC-PrPīPsPIC-PrPSPs). PḡC-P¶ C†PēPjPē PīCfCfPiP°PjPē PSPμ P±CfP»Ps PIPēC¶IP»PμPSPs CfC,P°C,PēCfC,PēC±PSPs PrPsCfC,PsPIC-CfPSPsC— CfC-P·PSPēC†C- C† C±P°CfC,PsC,C- PIPēPSPēPePSPμPSPSCIJ P»PμC,P°P»CHbPSPēC... PeCfPsPIPsC,PμC± (1,1 % C† PīCfCfPiC- PeP»PsPiC-PrPsPiCfPμP»CHb PḡPŸPḡ C,P° 0,7 % C† PīCfCfPiC- PīP»P°C†PμP±Ps PḡPŸPḡ), P° C,P°PePsP¶ PīPμPjPsCfP°PiC-C±PSPsPiPs C-PSCfCfP»CHbC,C† (0,8 % C,P° 0,6 % PIC-PrPīPsPIC-PrPSPs).

PJ PrPsCfP»C-PrP¶PμPSPSC- TARDIS, PīP°C†C-C"°PSC,Pē P· PSPμC%°PsPrP°PIPsPs PīPμCfPμPSPμCfPμPSPēPj C-C€PμPjC-C±PSPēPj C-PSCfCfP»CHbC,PsPj, C¶PeC- PsC,CfPēPjCfCfC,CHb C-PSC,PμPSCfPēPIPsC† P°PSC,PēC,CfPsPjP±PsC†PēC,P°CfPSC† C,PμCfP°PiC-Cf P· C,CfCHbPsC... P»C-PeP°CfCfCHbPePēC... P·P°CfPsP±C-PI (PḡPŸPḡ PeP»PsPiC-PrPsPiCfPμP»CHb PrPēPiC-CfPēPrP°PjPsP») PjP°P»Pē PSP°PrPjC-CfPSC- PeCfPsPIPsC,PμC±C- C,P° PeCfPsPIPsC,PμC±C- C,C¶P¶PePsPiPs CfC,C†PīPμPSCIJ PīPsCfC-PIPSC¶PSPs P· PjPsPSPsC,PμCfP°PiC-C"°Cf PeP»PsPiC-PrPsPiCfPμP»PμPj P°P±Ps PePsPjP±C-PSP°C†C-C"°Cf PḡPŸPḡ C- PrPēPiC-CfPēPrP°PjPsP»C† (CfPePsCfPēPiPsPIP°PSPs P·P°PiP°P»CHbPSPμ P'Pē 2,54, 95 % P"† 2,05bḡ"3,16, p<0,0001).

PŸPīPēCfPsPe PīPsP±C-C±PSPēC... CfPμP°PeC†C-Pμ

$P_{\mu}PsP \pm C - C \mp PSC - P_{\mu}C, P_{\mu}PeC, P\ddot{e}, C\dot{I}P_{\mu}eC - C\dot{I}P\ddot{i}PsC\dot{I}C, P_{\mu}C\dot{H}C - P\dot{i}P^{\circ}P \gg P\ddot{e}C\dot{I}C\dot{I} P\ddot{i}C - Pr C \mp P^{\circ}C\dot{I}$
 $PeP \gg C - PSC - C \mp PSP\ddot{e}C \dots PrPsC\dot{I}P \gg C - PrP\dot{I}P_{\mu}PSC\dot{H} P^{\circ}P \pm Ps P\ddot{i}C\dot{H}P\ddot{e} P \cdot P^{\circ}C\dot{I}C, PsC\dot{I}C\dot{r}PIP^{\circ}PSPSC -$
 $P \gg C - PeP^{\circ}C\dot{H}C\dot{I}C\dot{H}PePsPiPs P \cdot P^{\circ}C\dot{I}PsP \pm C\dot{r} C\dot{r} PeP \gg C - PSC - C \mp PSC - P\dot{N}_{\ddot{e}} P\ddot{i}C\dot{H}P^{\circ}PeC, P\ddot{e}C\dot{I}C - P \cdot P^{\circ}$
 $PrP^{\circ}PSP\ddot{e}PjP\ddot{e} C\dot{I}P\ddot{i}PsPSC, P^{\circ}PSPSP\ddot{e}C \dots P\ddot{i}PsPIC - PrPsPjP \gg P_{\mu}PSC\dot{H}, PSP^{\circ}PIP_{\mu}PrP_{\mu}PSPs$
 $PSP\ddot{e}P\dot{I}C \mp P_{\mu}.$

$P_{\mu}PsP \pm C - C \mp PSC - C\dot{H}P_{\mu}P^{\circ}PeC\dot{I}C - C - C\dot{H}PsP \cdot P\ddot{i}PsPrC - P \gg P_{\mu}PSC - P \cdot P^{\circ} C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjPsC\dot{H}$
 $PsC\dot{H}PiP^{\circ}PSC - PI, C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ} C - C \dots PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\dot{I} PIP\ddot{e}P \cdot PSP^{\circ}C \mp P_{\mu}PSP^{\circ}$
 $C, P^{\circ}PeP\ddot{e}Pj C \mp P\ddot{e}PSPsPj: C \mp P^{\circ}C\dot{I}C, Ps (PIC - Pr \geq 1/100 PrPs < 1/10), PSP_{\mu}C \mp P^{\circ}C\dot{I}C, Ps (PIC - Pr \geq$
 $1/1000 PrPs < 1/100), C\dot{H}C - PrPePs (PIC - Pr \geq 1/10000 PrPs < 1/1000), PrC\dot{r}P\dot{I}P_{\mu}$
 $C\dot{H}C - PrPePs (< 1/10000), C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} (PSP_{\mu}PjPsP\dot{I}P \gg P\ddot{e}PIPs$
 $PsC\dot{I}C - PSP\ddot{e}C, P\ddot{e} P \cdot P^{\circ} PSP^{\circ}C\dot{I}PIPS\ddot{e}PjP\ddot{e} PrP^{\circ}PSP\ddot{e}PjP\ddot{e}). P^{\circ}P \gg C\dot{I} PePsP\dot{I}PSPsPiPs$
 $PeP \gg P^{\circ}C\dot{I}C\dot{r} C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e} PsC\dot{H}PiP^{\circ}PSC - PI P\ddot{i}PsP \pm C - C \mp PSC - P_{\mu}C, P_{\mu}PeC, P\ddot{e}$
 $P \cdot P^{\circ}P \cdot PSP^{\circ}C \mp P_{\mu}PSC - C\dot{r} P\ddot{i}PsC\dot{H}C\dot{I}PrPeC\dot{r} P \cdot PSP\ddot{e}P\dot{I}P_{\mu}PSPSC\dot{I} C - C \dots$
 $C, C\dot{I}P\dot{I}PePsC\dot{I}C, C -.$

$P - P \pm PsPeC\dot{z} PeC\dot{H}PsPIC - C, P^{\circ} P \gg C - PjC, P^{\circ}C, P\ddot{e}C \mp PSPsC - C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}: PSP_{\mu}C \mp P^{\circ}C\dot{I}C, Ps \text{ в } \dot{H}^{\circ}$
 $C, C\dot{H}PsPjP \pm PsC\dot{I}P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\dot{I}, P \gg P_{\mu}P\dot{N}_{\ddot{e}}PePsC\dot{I}P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\dot{I},$
 $P_{\mu}PsP \cdot P\ddot{e}PSPsC, C - P \gg C - C\dot{I}; C\dot{H}C - PrPePs \text{ в } \dot{H}^{\circ} PSP_{\mu}P\dot{N}_{\ddot{e}}C, C\dot{H}PsP\ddot{i}P_{\mu}PSC - C\dot{I}, PIPeP \gg C\dot{H}C \mp P^{\circ}C\dot{H}C \mp P\ddot{e}$
 $C, C\dot{I}P\dot{I}PeC\dot{r} PSP_{\mu}P\dot{N}_{\ddot{e}}C, C\dot{H}PsP\ddot{i}P_{\mu}PSC - C\dot{H}; PrC\dot{r}P\dot{I}P_{\mu} C\dot{H}C - PrPePs, C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC - PrPsPjP^{\circ*} \text{ в } \dot{H}^{\circ} P\ddot{y}P\ddot{y}P_{\mu} (PrP\ddot{e}PI. C\dot{H}PsP \cdot PrC - P \gg B \ll P\dot{h}C\dot{I}PsP \pm P \gg P\ddot{e}PIPsC\dot{I}C, C -$
 $P \cdot P^{\circ}C\dot{I}C, PsC\dot{I}C\dot{r}PIP^{\circ}PSPSC\dot{I}B \gg), P^{\circ}P\ddot{i}P \gg P^{\circ}C\dot{I}C, P\ddot{e}C \mp PSP^{\circ} P^{\circ}PSP_{\mu}PjC - C\dot{I},$
 $P\ddot{i}P^{\circ}PSC\dot{I}P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\dot{I}, P^{\circ}PiC\dot{H}P^{\circ}PSC\dot{r}P \gg PsC\dot{I}P\ddot{e}C, PsP \cdot, C, C\dot{I}P\dot{I}PeP^{\circ}$
 $C, C\dot{H}PsPjP \pm PsC\dot{I}P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\dot{I}, PSP^{\circ}P \pm C\dot{r}C, P^{\circ} PiP_{\mu}PjPsC, C - P \gg C - C\dot{I} P\dot{h},$
 $PiC\dot{H}P^{\circ}PSC\dot{r}P \gg PsC\dot{I}P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\dot{I}, P^{\circ}PSP_{\mu}PjC - C\dot{I}.$

$P - P \pm PsPeC\dot{z} C\dot{I}P_{\mu}C\dot{H}C\dot{I}C\dot{I}: PrC\dot{r}P\dot{I}P_{\mu} C\dot{H}C - PrPePs, C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ*} \text{ в } \dot{H}^{\circ}$
 $P\dot{h}PsC\dot{r}PSC - C\dot{I} - C\dot{I}P\ddot{e}PSPPrC\dot{H}PsPj (PIP^{\circ}P \cdot PsC\dot{I}P\ddot{i}P^{\circ}C\dot{I}C, P\ddot{e}C \mp PSP^{\circ} P^{\circ}P \gg P_{\mu}C\dot{H}PiC - C \mp PSP^{\circ}$
 $C\dot{I}C, P_{\mu}PSPsPeP^{\circ}C\dot{H}PrC - C\dot{I} / P^{\circ}P \gg P_{\mu}C\dot{H}PiC - C \mp PSP\ddot{e}P\dot{N}_{\ddot{e}} C - PSC, P^{\circ}C\dot{H}PeC, PjC - PsPeP^{\circ}C\dot{H}PrP^{\circ}) C\dot{I}Pe$
 $PSP^{\circ}C\dot{I}P \gg C - PrPsPe C\dot{H}P_{\mu}P^{\circ}PeC\dot{I}C - C - P\ddot{i}C - PrPIP\ddot{e}C\%P_{\mu}PSPsC - C \mp C\dot{r}C, P \gg P\ddot{e}PIPsC\dot{I}C, C - PrPs$
 $PeP \gg PsP\ddot{i}C - PrPsPiC\dot{H}P_{\mu}P \gg C\dot{H}^{\circ}.$

$P - P \pm PsPeC\dot{z} C - PjC\dot{z}PSPSPsC - C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}: PrC\dot{r}P\dot{I}P_{\mu} C\dot{H}C - PrPePs, C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC - PrPsPjP^{\circ*} \text{ в } \dot{H}^{\circ} C\dot{I}P\ddot{e}C\dot{H}PsPIP^{\circ}C, PePsPIP^{\circ} C \dots PIPsC\dot{H}PsP \pm P^{\circ},$
 $P^{\circ}PSP^{\circ}C, C - P \gg P^{\circ}PeC, PsC - PrPSC - C\dot{H}P_{\mu}P^{\circ}PeC\dot{I}C - C - P\ddot{i}P_{\mu}C\dot{H}P_{\mu}C \dots C\dot{H}P_{\mu}C\dot{I}PSP^{\circ}$
 $P\ddot{i}C - PrPIP\ddot{e}C\%P_{\mu}PSP^{\circ} C \mp C\dot{r}C, P \gg P\ddot{e}PIC - C\dot{I}C, C\dot{H} P\ddot{i}PsPjC - P\dot{I} C, C - C^{\circ}PSPsPiC - C\dot{H}P\ddot{e}PrP\ddot{e}PSC - PI$
 $(PSP^{\circ}PiC\dot{H}P\ddot{e}PeP \gg P^{\circ}Pr, C, P\ddot{e}PeP \gg PsP\ddot{i}C - PrP\ddot{e}PS, P\ddot{i}C\dot{H}P^{\circ}C\dot{I}C\dot{r}PiC\dot{H}P_{\mu}P \gg C\dot{H}) (PrP\ddot{e}PI. C\dot{H}PsP \cdot PrC - P \gg$
 $B \ll P\dot{h}C\dot{I}PsP \pm P \gg P\ddot{e}PIPsC\dot{I}C, C - P \cdot P^{\circ}C\dot{I}C, PsC\dot{I}C\dot{r}PIP^{\circ}PSPSC\dot{I}B \gg), P^{\circ}C\dot{r}C, PsC - PjC\dot{r}PSPSP\ddot{e}P\dot{N}_{\ddot{e}}$
 $C - PSC\dot{I}C\dot{r}P \gg C - PSPsPIP\ddot{e}P\dot{N}_{\ddot{e}} C\dot{I}P\ddot{e}PSPPrC\dot{H}PsPj, C\%Ps PjPsP\dot{I}P_{\mu} P\ddot{i}C\dot{H}P\ddot{e}P \cdot PIP_{\mu}C\dot{I}C, P\ddot{e} PrPs$
 $C, C\dot{I}P\dot{I}PePsC - PiC - P\ddot{i}PsPiP \gg C - PeP_{\mu}PjC - C - P, PsC\dot{I}PsP \pm P \gg P\ddot{e}PIPs C\dot{r} P\ddot{i}P^{\circ}C\dot{I}C - C^{\circ}PSC, C - PI P \cdot HLA$
 $DRA4 P\ddot{i}C - PrC, P\ddot{e}P\ddot{i}PsPj (C \mp P^{\circ}C\dot{I}C, C - C\epsilon P_{\mu} P \cdot C\dot{r}C\dot{I}C, C\dot{H}C - C \mp P^{\circ}C^{\circ}C, C\dot{H}C\dot{I}C\dot{I} C\dot{I}P_{\mu}C\dot{H}P_{\mu}Pr$
 $C\dot{I}PiPsPSC\dot{I}C\dot{H}PePsC - PSP^{\circ}C\dot{I}C - PsPSP^{\circ}P \gg C\dot{H}PSPsC\dot{I}C, C -)^{\circ}.$

$P - P \pm PsPeC\dot{z} P\ddot{i}C\dot{I}P\ddot{e}C \dots C - PeP\ddot{e}: PrC\dot{r}P\dot{I}P_{\mu} C\dot{H}C - PrPePs, C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ*} \text{ в } \dot{H}^{\circ}$
 $P\ddot{i}P^{\circ}P \gg C\dot{H}C\dot{I}P\ddot{e}PSP^{\circ}C\dot{I}C - C - P, C\dot{I}P\ddot{i}P \gg C\dot{r}C, P^{\circ}PSC - C\dot{I}C, C\dot{H} C\dot{I}PIC - PrPsPjPsC\dot{I}C, C -.$

$P - P \pm PsPeC\dot{z} PSP_{\mu}C\dot{H}PIPsPIPsC - C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}: PSP_{\mu}C \mp P^{\circ}C\dot{I}C, Ps \text{ в } \dot{H}^{\circ}$
 $PIPSC\dot{r}C, C\dot{H}C - C\epsilon PSC\dot{H}PsC \mp P_{\mu}C\dot{H}P_{\mu}PiPSC - PeC\dot{H}PsPIPsC, P_{\mu}C \mp C - (C\dot{r} PrP_{\mu}C\dot{I}PeP\ddot{e}C \dots$
 $PIP\ddot{e}PiP^{\circ}PrPeP^{\circ}C \dots \text{ в } \dot{H}^{\circ} P \cdot P \gg P_{\mu}C, P^{\circ}P \gg C\dot{H}PSP\ddot{e}Pj PSP^{\circ}C\dot{I}P \gg C - PrPePsPj), PiPsP \gg PsPIPS\ddot{e}P\dot{N}_{\ddot{e}}$
 $P \pm C - P \gg C\dot{H}, P\ddot{i}P^{\circ}C\dot{H}P_{\mu}C\dot{I}C, P_{\mu}P \cdot C - C\dot{I}, P \cdot P^{\circ}P\ddot{i}P^{\circ}PjPsC\dot{H}PsC \mp P_{\mu}PSPSC\dot{I}; PrC\dot{r}P\dot{I}P_{\mu} C\dot{H}C - PrPePs,$
 $C \mp P^{\circ}C\dot{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ*} \text{ в } \dot{H}^{\circ} P \cdot PjC - PSP^{\circ} C\dot{I}PjP^{\circ}PePsPIPsPiPs$

СГРiCтСРiPëPNëPSCЦC,C,CЦ, P°PiPμPIP·C-CЦ.

P— P±PsPeCз PsCтPiP°PSC-PI P·PsCтCз: PSpμC±P°CГC,Ps вт” PeCтPsPIPsPIPëP»PëPI Cг PrC-P»CЦPSPeCг PsPeP° (PePsPSвт”™ CтPSPeC,PëPIP°P»CтPSP°, PsPeCгP»CЦCтPSP°, CтPμC,PëPSP°P»CтPSP°).

P— P±PsPeCз PsCтPiP°PSC-PI CГP»CзC...Cз C,P° P»P°P±C-CтPëPSC,Cз: CтC-PrPePs вт” PIPμCтC,PëPiPs.

P— P±PsPeCз CГCзPrPëPS: C±P°CГC,Ps вт” PiPμPjP°C,PsPjP°; PrCгP¶Pμ CтC-PrPePs, C±P°CГC,PsC,P° PSpμPIC-PrPsPjP° вт” C,CЦP¶PePëPNë PeCтPsPIPsPIPëP»PëPI, PeCтPsPIPsC,PμC±P° P· PsPiPμCтP°C†C-PNëPSPsC— CтP°PSPë, PIP°CГPeCгP»C-C,, P°CтC,PμCтC-P°P»CтPSP° PiC-PiPsC,PμPSP·C-CЦ.*

P— P±PsPeCз PrPëC...P°P»CтPSPsC— CГPëCГC,PμPjPë, PsCтPiP°PSC-PI PiCтCзPrPSPsC— PeP»C-C,PePë C,P° CГPμCтPμPrPsCГC,C-PSPSCЦ: C±P°CГC,Ps вт” PSPsCГPsPIP° PeCтPsPIPsC,PμC±P°; PrCгP¶Pμ CтC-PrPePs, C±P°CГC,PsC,P° PSpμPIC-PrPsPjP° вт” PeCтPsPIPsC,PμC±C- CтPμCГPiC-CтP°C,PsCтPSPsPiPs CëP»CЦC...Cг (PeCтPsPIPsC...P°CтPeP°PSPSCЦ, P»PμPiPμPSPμPIC- PeCтPsPIPsC,PμC±C-), P±CтPsPSC...PsCГPiP°P·Pj, C-PSC,PμCтCГC,PëC†C-P°P»CтPSPëPNë PiPSPμPIPjPsPSC-C,, PμPsP·PëPSPsC,,C-P»CтPSP° PiPSPμPIPjPsPSC-CЦ.*

P— P±PsPeCз CëP»CзPSPePsPIPs-PePëCëPePsPIPsPiPs C,CтP°PeC,Cз: C±P°CГC,Ps вт” CëP»CгPSPePsPIPs-PePëCëPePsPIP° PeCтPsPIPsC,PμC±P°, PrC-P°CтPμCЦ, P°P±PrPsPjC-PSP°P»CтPSPëPNë P±C-P»Cт, PrPëCГPiPμPiCГC-CЦ; PSpμC±P°CГC,Ps вт” PIPëCтP°P·PeP° CëP»CгPSPeP° C,P° PrPIP°PSP°PrC†CЦC,PëPiP°P»PsC— PePëCëPePë, PiP°CГC,CтPëC,, P±P»CтPIP°PSPSCЦ, PSCгPrPsC,P°, P·P°PiPsCт, PjPμC,PμPsCтPëP·Pj; CтC-PrPePs вт” CтPμC,CтPsPiPμCтPëC,PsPSPμP°P»CтPSPëPNë PeCтPsPIPsPIPëP»PëPI; PrCгP¶Pμ CтC-PrPePs, C±P°CГC,PsC,P° PSpμPIC-PrPsPjP° вт” CëP»CгPSPePsPIPs-PePëCëPePsPIC- C,P° CтPμC,CтPsPiPμCтPëC,PsPSPμP°P»CтPSC- PeCтPsPIPsC,PμC±C- P· P»PμC,P°P»CтPSPëPj PSP°CГP»C-PrPePsPj, PiP°PSPeCтPμP°C,PëC,, PePsP»C-C, (P·PsPeCтPμPjP° PIPëCтP°P·PePsPIPëPNë P°P±Ps P»C-PjC,,PsC†PëC,P°CтPSPëPNë), CГC,PsPjP°C,PëC,.*

P— P±PsPeCз PiPμPiP°C,PsP±C-P»C-P°CтPSPsC— CГPëCГC,PμPjPë: PrCгP¶Pμ CтC-PrPePs, C±P°CГC,PsC,P° PSpμPIC-PrPsPjP° вт” PiPsCГC,CтP° PiPμC±C-PSPePsPIP° PSpμPrPsCГC,P°C,PSC-CГC,Cт, PiPμPiP°C,PëC,, P°PSPsPjP°P»CтPSC- CтPμP·CгP»CтC,P°C,Pë PiPsPeP°P·PSPëPeC-PI C,,CгPSPeC†C-C— PiPμC±C-PSPePë.*

P— P±PsPeCз CëPeC-CтPë C,P° PiC-PrCëPeC-CтPSPëC... C,PeP°PSPëPS: C±P°CГC,Ps вт” PiC-PrCëPeC-CтPSPëPNë PeCтPsPIPsPIPëP»PëPI; PSpμC±P°CГC,Ps вт” PIPëCГPëPiP°PSPSCЦ, CГPIPμCтP±C-P¶, PIPSCгC,CтC-CëPSCтPsCëPeC-CтPSC- PeCтPsPIPsPIPëP»PëPIPë (PiCгCтPiCгCтP°); PrCгP¶Pμ CтC-PrPePs, C±P°CГC,PsC,P° PSpμPIC-PrPsPjP° вт” P±CгP»CтPsP·PSPëPNë PrPμCтPjP°C,PëC, (C,PsPeCГPëC±PSPëPNë PμPiC-PrPμCтPjP°P»CтPSPëPNë PSpμPeCтPsP»C-P·, CГPëPSPrCтPsPj PÝC,C-PIPμPSCГP°вт”P”P¶PsPSCГPsPSP°, PjCгP»CтC,PëC,,PsCтPjPSP° PμCтPëC,PμPjP°, PiPsCГC,CтPëPNë PiPμPSPμCтP°P»C-P·PsPIP°PSPëPNë PμPeP·P°PSC,PμPjP°C,PsP·PSPëPNë PiCгCГC,CгP»CтPsP· (P”P”P·P¶), P°PSPiC-PsPSPμPICтPsC,PëC±PSPëPNë PSP°P±CтCЦPe, PjPμPrPëPeP°PjPμPSC,PsP·PSPëPNë CГPëPSPrCтPsPj PiC-PrPIPëC%PμPSPsC— C±CгC,P»PëPIPsCГC,C-, PjPμPrPëPeP°PjPμPSC,PsP·PSC- PIPëCГPëPiP°PSPSCЦ P· PμPsP·PëPSPsC,,C-P»C-C”Cт C,P° CГPëCГC,PμPjPSPëPjPë PiCтPsCЦPIP°PjPë (DRESS- CГPëPSPrCтPsPj), PμCтPëC,PμPjP°C,PsP·PSPμ P°P±Ps PμPeCГC,,PsP»C-P°C,PëPIPSμ*

PIPëCÍPëPíP°PSPSCÍ, PeCĤPsPíPëPIbĤ™ CÍPSPeP°, , PμPeP·PμPjP°, PíP»PsCÍPëPëPNë
P»PëCëP°PNë.

*P— P±PsPeCž CĤPμPíCĤPsPrCžPeC,PëPIPSPsC— CÍPëCÍC,PμPjPë C,P° PjPsP»PsC±PSPëC...
P·P°P»PsP·: CĤC-PrPePs bĤ“ PíC-PSPμPePsPjP°CÍC,C-CÍ.*

*P— P±PsPeCž PsPíPsCĤPSPs-CĤCžC...PsPIPsPíPs P°PíP°CĤP°C,Cž C,P° CÍPíPsP»CžC±PSPsC—
C,PëP°PSPëPSPë: PrCíP¶Pμ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP°* bĤ“
PeC-CÍC,PePsPIPs-PjbĤ™ CÍP·PsPIC- PeCĤPsPIPsPIPëP»PëPIPë (PíPμPjP°CĤC,CĤPsP·),
P°CĤC,CĤPëC,, P°CĤC,CĤP°P»PíC-CÍ, PjC-P°P»PíC-CÍ.*

*P— P±PsPeCž PSPëCĤPsPe C,P° CÍPμC±PsPIPëPIC-PrPSPëC... CëP»CÍC...C-PI: PSPμC±P°CÍC,Ps
bĤ“ PíPμPjP°C,CíCĤC-CÍ; PrCíP¶Pμ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP°* bĤ“
PíP»PsPjPμCĤCíP»PsPSPμC,,CĤPëC,, PíC-PrPIPëC%oPμPSPSCÍ CĤC-PIPSCÍ
PeCĤPμP°C,PëPSC-PSCí Pí PeCĤPsPIC-.*

*P—P°PíP°P»CHbPSC- CĤPsP·P»P°PrPë C,P° CĤPμP°PeC†C-C— Cž PjC-CÍC†C- PíPíPμPrPμPSPSCÍ
PíCĤPμPíP°CĤP°C,Cž: C±P°CÍC,Ps bĤ“ PeCĤPsPIPsC,PμC±P° Cí PjC-CÍC†C-
C-PSbĤ™ C”PeC†C-C—; PrCíP¶Pμ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP°* bĤ“
PíP°CĤCÍC±PeP°.*

*P—PjC-PSPë PíCĤPë P»P°P±PsCĤP°C,PsCĤPSPëC... PrPsCÍP»C-PrP¶PμPSPSCÍC...:
PSPμC±P°CÍC,Ps bĤ“ PíPsPrPsPIP¶PμPSPSCÍ C±P°CÍCí PeCĤPsPIPsC,PμC±C-,
P·PSPëP¶PμPSPSCÍ PeC-P»CHbPePsCÍC,C- PSPμPNëC,CĤPsC,,C-P»C-PI C-
C,CĤPsPjP±PsC†PëC,C-PI.*

* P†PSC,,PsCĤPjP°C†C-CÍ C%oPsPrPs PeP»PsPíC-PrPsPíCĤPμP»CĤ C-P· C±P°CÍC,PsC,PsCĤ
B«C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP°B».

PμPsPIC-PrPsPjP»PμPSPSCÍ PíCĤPs PíC-PrPsP·CĤCĤPIP°PSC- PíPsP±C-C±PSC-
CĤPμP°PeC†C-C—.

PμPsPIC-PrPsPjP»PμPSPSCÍ PíCĤPs PíPsP±C-C±PSC- CĤPμP°PeC†C-C— PíC-CÍP»CÍ
CĤPμC”CÍC,CĤP°C†C-C— P»C-PeP°CĤCÍCHbPePsPíPs P·P°CÍPsP±Cí PjP°C” PíP°P¶P»PëPIPμ
P·PSP°C±PμPSPSCÍ. PíPμ PrP°C” P·PjPsPíCí PíCĤPsPIPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPí
CÍPíC-PIPIC-PrPSPsCëPμPSPSCÍ PePsCĤPëCÍC,CH/CĤPëP·PëPe PíCĤPë
P·P°CÍC,PsCÍCíPíP°PSPSC- C†CHbPsPíPs P»C-PeP°CĤCÍCHbPePsPíPs P·P°CÍPsP±Cí.
PĤPμPrPëC±PSPëPj C,P° C,,P°CĤPjP°C†PμPIC,PëC±PSPëPj PíCĤP°C†C-PIPSPëPeP°Pj, P°
C,P°PePsP¶ PíP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PíCĤPμPrCÍC,P°PIPSPëPeP°Pj
CÍP»C-Pr PíPsPIC-PrPsPjP»CÍC,Pë PíCĤPs CíCÍC- PíPëPíP°PrPePë PíC-PrPsP·CĤCĤPIP°PSPëC...
PíPsP±C-C±PSPëC... CĤPμP°PeC†C-PNë C,P° PIC-PrCÍCíC,PSPsCÍC,C-
PμC,,PμPeC,PëPIPSPsCÍC,C- P»C-PeP°CĤCÍCHbPePsPíPs P·P°CÍPsP±Cí C±PμCĤPμP·
P°PIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC,,PsCĤPjP°C†C-PNëPSCí CÍPëCÍC,PμPjCí P·
C,,P°CĤPjP°PePsPSP°PíP»CÍPíCí P·P° PíPsCÍPëP»P°PSPSCÍPj: <https://aisf.dec.gov.ua>.

PŷPμCĤPjC-PS PíCĤPëPrP°C,PSPsCÍC,C-. 2 CĤPsPePë.

PJPrPsPIPë P·P±PμCȚC-PiP°PSPSCȚ. P—P±PμCȚC-PiP°C,Pë Cí PSPμPrPsCȚC,CíPiPSPsPjCí PrP»CȚ PrC-C,PμPNë, CȚCíC...PsPjCí, P·P°C...PëC%PμPSPsPjCí PIC-Pr CȚPIC-C,P»P° PjC-CȚCíC- PiCȚPë C,PμPjPiPμCȚP°C,CíCȚC- PSPμ PIPëC%Pμ 30 B°PŸ.

PJPiP°PePsPIPëP°. PμPs 10 C,P°P±P»PμC,PsPe Cí P±P»C-CȚC,PμCȚC-; PiPs 1, 3 P°P±Ps 10 P±P»C-CȚC,PμCȚC-PI Cí PiP°C±CíC-.

PŁP°C,PμPiPsCȚC-CȚ PIC-PrPiCíCȚPeCí. P—P° CȚPμCíPμPiC,PsPj.

P'PëCȚPsP±PSPëPe.

PȚPSP°PSC,P° PŁPμPrC-PePμP°CȚ P>C-PjC-C,PμPr.

PŁC-CȚCíPμP·PSP°C...PsPrP¶PμPSPSCȚ PIPëCȚPsP±PSPëPeP° C,P° P°PrCȚPμCȚP° PjC-CȚCíCȚ PiCȚPsPIP°PrP¶PμPSPSCȚ PNëPsPiPs PrC-CȚP»CHΨPSPsCȚC,C-.

P§P°Pe 17 PŁP>, PȚPiCȚPs C,,CíPr PiP°CȚPe P PsCíPr, P PíPíPŁPȚ PíPSPPrP°CȚC,CȚC-P°P» P·CȚC-P°, PJPrC-PsPi P'C-C...P°CȚ, PĚCȚC-PiP°PSPiP°PSP°PiP°CȚ-335002 (P P°PrP¶P°CȚC,P°PS), PíPSPPrC-CȚ.

P—P°CȚPIIPSPëPe. PȚPSP°PSC,P° PŁPμPrC-PePμP°CȚ P>C,Pr.

PŁC-CȚCíPμP·PSP°C...PsPrP¶PμPSPSCȚ P·P°CȚPIIPSPëPeP°.

PŸCHCȚC, 1, 2 PŸC,PμPNëC€PS PŁPsCȚC,, PíPjPiPμCȚC-P°P» P'P°CȚC,,, PŸP°CíPSPjPμPr P PsP°Pr, PαCíP»C...P°Pj, P>PsPSPPrPsPS, P'PμP»PëPeP° P'CȚPëC,P°PSC-CȚ.

$$\begin{array}{c} \text{PrP} \gg \text{C}\Pi \text{ PjP}\mu\text{PrP}\epsilon\text{C}\ddagger\text{PSPsPiPs} \text{ P}\cdot\text{P}^\circ\text{C}\acute{\text{r}}\text{C}, \text{PsC}\acute{\text{r}}\text{C}\acute{\text{r}}\text{PIP}^\circ\text{PSPSC}\Pi \text{ P} \gg \text{C}-\text{PeP}^\circ\text{C}\ddot{\text{H}}\text{C}\acute{\text{r}}\text{C}\ddot{\text{H}}\text{PePsPiPs} \\ \text{P}\cdot\text{P}^\circ\text{C}\acute{\text{r}}\text{PsP}\pm\text{C}\acute{\text{r}} \end{array}$$

(CLOPIDOGREL)

PrC-CHC≡P° CHPμC≡PsPIPëPSP°: clopidogrel;

$$\begin{aligned} &PrPsPiPsPjC-P\uparrow PSC- C\uparrow P\mu C\uparrow PsPIP\ddot{e}PSP\ddot{e}: C\uparrow P\mu P\gg C\uparrow P\gg PsP\cdot P^\circ \\ &PjC-PeC\uparrow PsPeC\uparrow P\ddot{e}C\uparrow C,P^\circ P\gg C-C\uparrow PSP^\circ, P\gg P^\circ PeC,PsP\cdot P^\circ, PjPsPSPsPiC-PrC\uparrow P^\circ C,, PSP^\circ C,C\uparrow C-C\uparrow \\ &PeC\uparrow PsC\uparrow PeP^\circ C\uparrow PjP\mu P\gg PsP\cdot P^\circ, PiC-PrC\uparrow PsPeC\uparrow P\ddot{e}PiC\uparrow PsPiC-P\gg C\uparrow P\mu P\gg C\uparrow P\gg PsP\cdot P^\circ \end{aligned}$$

PSPëP·CHPePsP·P°PjC-C%PµPSP°, PjP°PiPSC-CH CÍC,PµP°CjP°C,, C,P°P»CHPe,
PeCjPµPjPSC-CH PrC-PsPeCÍPëPr PePsP»PsC—PrPSPëPNë, PsP»C-CÍ CjPëC†PëPSPsPIP°
PiC-PrCjPsPiPµPSC-P·PsPIP°PSP°, PiP»C-PIPePsPIPµ PiPsPeCjPëC,C,CÍ SOL Code IC-S-279
(Brown) (PrPs CÍPeP»P°PrCÍ PIC...PsPrCÍC,CH C,PëC,P°PSCÍ PrC-PsPeCÍPëPr (P• 171) C,P°
P·P°P»C-P·P° PsPeCÍPëPr C†PµCjPIPsPSPëPNë (P• 172)), CÍPiPëCjC,
C-P·PsPiCjPsPiC-P»PsPIPëPNë, PrPëC...P»PsCjPjPµC,P°PS.

P·C-PeP°CjCÍCHPeP° C,,PsCjPjP°. PjP°P±P»PµC,PePë, PIPeCjPëC,C-
PiP»C-PIPePsPIPsCH PsP±PsP»PsPSPePsCH.

*PkCÍPSPsPIPsC- C,,C-P·PëPePs-C...C-PjC-C†PSC- PIP»P°CÍC,PëPIPsCÍC,C-: C,P°P±P»PµC,PePë,
PIPeCjPëC,C- PiP»C-PIPePsPIPsCH PsP±PsP»PsPSPePsCH, PsCjP°PSP¶PµPIC-, PeCjCÍPiP»C-,
PrPIPsPiCÍPeP»C-.*

PµP°CjPjP°PePsC,PµCjP°PiPµPIC,PëC†PSP° PiCjCÍPiP°.
PhPSC,PëC,CjPsPjP±PsC,PëC†PSC- P·P°CÍPsP±Pë. PµPsPr PhPjPÍ B01A C04.

PµP°CjPjP°PePsP»PsPiC-C†PSC- PIP»P°CÍC,PëPIPsCÍC,C-.

PµP°CjPjP°PePsPrPëPSP°PjC-PeP°.

PµPµC...P°PSC-P·Pj PrC-C—.

PµP»PsPiC-PrPsPiCjPµP»CH — C†Pµ PiCjPsP»C-PePë. PhPrPëPS C-P· PjPµC,P°P±PsP»C-C,C-PI
PeP»PsPiC-PrPsPiCjPµP»CH C" C-PSPiC-P±C-C,PsCjPsPj P°PiCjPµPiP°C†C-C—
C,CjPsPjP±PsC†PëC,C-PI. P"»CÍ CÍC,PIPsCjPµPSPSCÍ P°PeC,PëPIPsPiPs
PjPµC,P°P±PsP»C-C,CÍ, CÍPePëPNë PiCjPëPiPSC-C†CÍC" P°PiCjPµPiP°C†C-C
C,CjPsPjP±PsC†PëC,C-PI, PeP»PsPiC-PrPsPiCjPµP»CH PiPsPIPëPSPµPS
P±C-PsC,CjP°PSCÍC,,PsCjPjCÍPIP°C,PëCÍCÍ PiC-Pr PrC-C"CH C,,PµCjPjPµPSC,C-PI
C†PëC,PsC...CjPsPjCÍ CYP 450. PhPeC,PëPIPsPëPNë PjPµC,P°P±PsP»C-C,
PeP»PsPiC-PrPsPiCjPµP»CH CÍPµP»PµPeC,PëPIPsPiCjPëPiPSC-C†CÍC"
P·PiBj™ CÍP·CÍPIP°PSPSCÍ P°PrPµPSPsP·PëPSPrPëC,,PsCÍC,,P°C,CÍ (PhP"Pa) P· PNëPsPiPs P2Y₁₂-
CjPµC†PµPiC,PsCjP°PjPë PSP° PiPsPIPµCjC...PSC- C,CjPsPjP±PsC†PëC,CÍ C,P°
PiPsPrP°P»CHC€CÍ PhP"Pa-C-PSPrCÍPePsPIP°PSCÍ P°PeC,PëPIP°C†C-C PhPsPjPiP»PµPeCÍCÍ
PiP»C-PePsPiCjPsC,PµC—PSCÍ IIb/IIIa C-, C,P°PePëPj C†PëPSPsPj, PiCjPëPiPSC-C†CÍC"
P°PiCjPµPiP°C†C-C C,CjPsPjP±PsC†PëC,C-PI. PhCÍPeC-P»CHPePë
P·PiBj™ CÍP·CÍPIP°PSPSCÍ C" PSPµPsP±PsCjPsC,PSPëPj, C,CjPsPjP±PsC†PëC,Pë, C%Ps
PICÍC,CÍPiPëP»Pë CÍ PIP·P°C"jPsPrC-CH P· PeP»PsPiC-PrPsPiCjPµP»PµPj,
P·P°P»PëC€P°CHC,CHCÍCÍ P·PjC-PSPµPSPëPjPë PIPiCjPsPrPsPIP¶ CÍCÍCHPsPiPs
PiPµCjC-PsPrCÍ C—C...PSCHPsPiPs P¶PëC,C,CÍ (CÍPePëPNë CÍC,P°PSPsPIPëC,CH
PiCjPëP±P»PëP·PSPs 7b7"10 PrPSC-PI), P° PIC-PrPSPsPIP»PµPSPSCÍ
PSPsCjPjP°P»CHPSPsPiPs C,,CÍPSPeC†C-PsPSCÍPIP°PSPSCÍ C,CjPsPjP±PsC†PëC,C-PI
PIC-PrP±CÍPIP°C"C,CHCÍCÍ P·C- C€PIPëPrPeC-CÍC,CH, CÍPeP° PIC-PrPiPsPIC-PrP°C"
C€PIPëPrPePsCÍC,C- PsPSPsPIP»PµPSPSCÍ C,CjPsPjP±PsC†PëC,C-PI. PjP°PePsP¶
PiCjPëPiPSC-C†CÍC"C,CHCÍCÍ P°PiCjPµPiP°C†C-CÍ C,CjPsPjP±PsC†PëC,C-PI,
CÍPiCjPëC†PëPSPµPSP° C-PSC€PëPjPë P°PiPsPSC-CÍC,P°PjPë, PeCjC-Pj PhP"Pa, P·P°

СҗР°С...СрРSPSPe C,PsPiPs, C%Ps PиСҗРµPиР°СҗР°С, Р±Р»PsPeCрC” Р°PeC,РёPIР°C†C-Сҗ
C,СҗPsPjP±PsC†PёC,C-PI PIPёPIC-P»CHPSPµPSPёPj PһP”Pα.

PһCҗPeC-P»CHPePё Р°PeC,РёPIPSPёPNё PjPµC,Р°Р±PsP»C-C, CрC,PIPsCҗCҗC”C,CHCҗCҗ
PиC-Pr PrC-C”Cҗ C,,PµCҗPjPµPSC,C-PI C†PёC,PsC...CҗPsPjCр CYP 450, PrPµCҗPeC- P· PSPёC...
C” PиPsP»C-PjPsCҗC,,PSPёPjPё Р°Р±Ps PиCҗPёPiPSC-C†CрCҗC,CHCҗCҗ C-PSCёPёPjPё
P»C-PeP°CҗCҗCHPePёPjPё P·P°CҗPsP±P°PjPё, PSPµ PI CрCҗC-C... PиP°C†C-C”PSC,C-PI
PIPёPSPёPeP°C” PrPsCҗC,Р°C,PSC” PиCҗPёPiPSC-C†PµPSPSCҗ P°PиCҗPµPиP°C†C-C—
C,СҗPsPjP±PsC†PёC,C-PI.

PαР°CҗPjP°PePsPrPёPSP°PjC-C†PSC- PµC,,PµPeC,Рё. P— PиPµCҗCёPsPiPs PrPSCҗ
P·P°CҗC,PsCҗCрPIР°PSPSCҗ Cр PиPsPIC,PsCҗPSPёC... PrPsP±PsPIPёC... PrPsP·P°C... 75
PjPi PиCҗPµPиP°CҗР°С,Ср PIPёCҗPIP»CҗC”C,CHCҗCҗ CҗCрC,C,C”PIPµ
CрPиPsPIC-P»CHPSPµPSPSCҗ PһP”Pα-C-PSPrCрPePsPIР°PSPsC— P°PиCҗPµPиP°C†C-C—
C,СҗPsPjP±PsC†PёC,C-PI. P|Cҗ PrC-Cҗ PиCҗPsPиCҗPµCҗPёPIPSPs
PиPsCҗPёP»CҗC”C,CHCҗCҗ C- CҗC,Р°Р±C-P»C-P·CрC”C,CHCҗCҗ PjC-P¶ 3 C- 7
PrPSCҗPjPё. PµCҗPё CҗC,Р°Р±C-P»CHPSPsPjCр CҗC,Р°PSC- CҗPµCҗPµPrPSC-PNё
CҗC-PIPµPSCһ PиCҗPёPiPSC-C†PµPSPSCҗ P°PиCҗPµPиP°C†C-C— PиC-Pr PrC-C”Cҗ
PrPsP±PsPIPsC— PrPsP·Pё 75 PjPi CҗC,Р°PSPsPIPёC,CH PIC-Pr 40 % PrPs 60 %.
PһPиCҗPµPиP°C†C-Cҗ C,СҗPsPjP±PsC†PёC,C-PI C- C,СҗPёPIР°P»C-CҗC,CH
PeCҗPsPIPsC,PµC†C- PиPsPIPµCҗC,Р°CҗC,CHCҗCҗ PrPs PиPsC†P°C,PePsPIPsPiPs
CҗC-PIPSCҗ Cр CҗPµCҗPµPrPSCһPsPjCр C†PµCҗPµP· 5 PrPSC-PI PиC-CҗP»Cҗ
PиCҗPёPиPёPSPµPSPSCҗ P»C-PeCрPIР°PSPSCҗ.

РљP»C-PSC-C†PSP° PµC,,PµPeC,РёPIPSC-CҗC,CH C,Р° Р±PµP·PиPµPeP°. P’PµP·PиPµPeCр C,Р°
PµC,,PµPeC,РёPIPSC-CҗC,CH PeP»PsPиC-PrPsPиCҗPµP»Cҗ PsC†C-PSCҗPIР°P»Pё Cр C...PsPrC- 7
PиPsPrPIC-PNёPSPёC... CҗP»C-PиPёC... PrPsCҗP»C-PrP¶PµPSCһ, Cр CҗPePёC... PIP·CҗP»Pё
CрC†P°CҗC,CH PиPsPSP°Pr 100000 PиP°C†C-C”PSC,C-PI: PrPsCҗP»C-PrP¶PµPSPSCҗ CAPRIE вҗ”
PиPsCҗC-PIPSCҗPSPSCҗ PeP»PsPиC-PrPsPиCҗPµP»Cҗ P·
P°C†PµC,РёP»CҗP°P»C-C†PёP»PsPIPsCҗ PePёCҗP»PsC,PsCҗ (PһPҗPҗ), C-
PrPsCҗP»C-PrP¶PµPSPSCҗ CURE, CLARITY, COMMIT, CHANCE, POINT C,Р° ACTIVE-A, C%Ps
PиPsCҗC-PIPSCҗPIР°P»Pё PeP»PsPиC-PrPsPиCҗPµP»CH C- PиP»P°C†PµP±Ps, PsP±PёPrPIР° PI
PePsPjP±C-PSP°C†C-C— P· PһPҗPҗ C,Р° C-PSCёPsCҗ CҗC,Р°PSPPrP°CҗC,PSPsCҗ
C,PµCҗP°PиC-C”Cҗ.

P†PSC,,P°CҗPeC, PjC-PsPeP°CҗPrP° (P†Pҗ), C-PSCҗCрP»CHC,, C%Ps CҗC,Р°P»PёCҗCҗ
PSPµC%PsPrP°PIPSPs, P°P±Ps PICҗC,Р°PSPsPIP»PµPSPµ P·P°C...PIPsCҗCҗPIР°PSPSCҗ
PиPµCҗPёC,,PµCҗPёC†PSPёC... P°CҗC,PµCҗC-PNё. PJ PrPsCҗP»C-PrP¶PµPSPSCҗ CAPRIE
P±CрP»Ps PIPeP»CҗC†PµPSPs 19185 C...PIPsCҗPёC... PSP° P°C,PµCҗPsC,СҗPsPjP±PsP·,
PиCҗPsCҗPIPsPj CҗPePsPiPs P±CрPI PSPµC%PsPrP°PIPSC-PNё C-PSC,,P°CҗPeC,
PjC-PsPeP°CҗPrP° (<35 PrPSC-PI C,PsPjCр), PSPµC%PsPrP°PIPSC-PNё C-CёPµPjC-C†PSPёPNё
C-PSCҗCрP»CHC, (PIC-Pr 7 PrPSC-PI PrPs 6 PjC-CҗCҗC†C-PI C,PsPjCр) P°P±Ps
PICҗC,Р°PSPsPIP»PµPSPµ P·P°C...PIPsCҗCҗPIР°PSPSCҗ PиPµCҗPёC,,PµCҗPёC†PSPёC...
P°CҗC,PµCҗC-PNё (P—PµPһ). PµP°C†C-C”PSC,Pё P±CрP»Pё CҗP°PSPPrPsPjC-P·PsPIР°PSC-
PrP»Cҗ PsC,СҗPёPjP°PSPSCҗ PeP»PsPиC-PrPsPиCҗPµP»Cҗ PиPs 75 PjPi/PrPsP±Cр P°P±Ps
PһPҗPҗ 325 PjPi/PrPsP±Cр, PиC-CҗP»Cҗ C†PsPiPs PIPsPSPё PиPµCҗPµP±CрPIР°P»Pё PиC-Pr
CҗPиPsCҗC,PµCҗPµP¶PµPSPSCҗPj PIC-Pr 1 PrPs 3 CҗPsPeC-PI. PJ PиC-PrPиCҗCрPиC-
C-PSC,,P°CҗPeC,Cр PjC-PsPeP°CҗPrP° P±C-P»CHCёC-CҗC,CH PиP°C†C-C”PSC,C-PI
PsC,СҗPёPjCрPIР°P»Pё PһPҗPҗ Cр PиPµCҗCёC- PeC-P»CHPeP° PrPSC-PI PиC-CҗP»Cҗ
CҗPsP·PIPёC,PeCр C-PSC,,P°CҗPeC,Cр PjC-PsPeP°CҗPrP°.

РлбР»PsPіC-PrPsPіCђPмР»Сђ PіPsCђC-PIPSCІPSPs Р. РђPђРл PrPsCђC,PsPIC-СђPSPs
P·PSPөP¶CрPIP°PI CђP°CђC,PsC,Cр CђPsP·PIPөC,PeCр PSPsPIPөC... C-CөPмPјC-CђPSPөC...
PіPsPrC-PNө (PePsPјP±C-PSPsPIP°PSP° PeC-PSCђPмPIP° C,PsCђPeP°, CІPeP°
CђPeP»P°PrP°P»P°CђCІ P· C-PSC,,P°CђPeC,Cр PјC-PsPeP°CђPrP°, C-CөPмPјC-CђPSPsPiPs
C-PSCђCрP»СђC,Cр C- CђCрPrPөPSPSPsC— CђPјPмCђC,C-). PмCђPө PіCђPsPIPмPrPмPSPSC-
P°PSP°P»C-P·Cр PIC-PrPіPsPIC-PrPSPs PrPs PіCђPөP·PSP°CђPмPSPsPiPs PSP° PіPsCђP°C,PeCр
PrPsCђP»C-PrP¶PмPSPSCІ P»C-PeCрPIP°PSPSCІ CђPіPsCђC,PмCђC-PiP°P»PsCђCІ 939
PіPsPrC-PNө Cр PіCђCрPіC- PeP»PsPіC-PrPsPіCђPмР»Сђ C- 1020 PіPsPrC-PNө - Cр PіCђCрPіC-
РђPђРл (PIC-PrPSPsCђPSPм P·PSPөP¶PмPSPSCІ CђPөP·PөPeCр (P’P—P) - 8,7 %, [95 % P”Pђ: 0,2
вђ” 16,4]; p = 0,045). PђPsP±C,Ps PSP° PePsP¶PSC- 1000 PіP°CђC-C”PSC,C-PI, CІPeC-
P»C-PeCрPIP°P»PөCђCІ 2 CђPsPePө, PrPsPrP°C,PePsPiPs PrPs 10 [P”Pђ: 0 вђ” 20]
PіP°CђC-C”PSC,C-PI CрPSPөPeP°P»Pө CђPsP·PIPөC,PeCр PSPsPiPsC— C-CөPмPјC-CђPSPsC—
PіPsPrC-C—. РђPSP°P»C-P· P·P°PіP°P»СђPSPsC— P»PмC,P°P»СђPSPsCђC,C- CІPe
PIC,PsCђPөPSPSPsC— PeC-PSCђPмPiPsC— C,PsCђPePө PSPм PIPөCІPіPі P·PSP°CђPSPөC...
PIC-PrPјC-PSPSPsCђC,PмPNө PјC-P¶ C,PмCђP°PіC-C”Сђ PeP»PsPіC-PrPsPіCђPмР»PмPј (5,8 %) C-
РђPђРл (6 %).

РђPSP°P»C-P· PіC-PrPіCђCрPі P·P° PIC-PrPіPsPIC-PrPSPөPјPө P·P°C...PIPsCђCђPIP°PSPSCІPјPө
(C-PSC,,P°CђPeC, PјC-PsPeP°CђPrP°, C-CөPмPјC-CђPSPөPNө C-PSCђCрP»СђC, C- P—PмPђ)
PіPsPeP°P·P°PI, C%Ps PSP°PNөP±C-P»СђCөPөPNө PмC,,PмPeC, (C%Ps PrPsCђCІPіPіP°PI
CђC,P°C,PөCђC,PөCђPSPsC— PrPsCђC,PsPIC-СђPSPsCђC,C- PіCђPө p = 0,003)
CђPіPsCђC,PмCђC-PiP°PICђCІ Cр PіP°CђC-C”PSC,C-PI C-P· P—PмPђ (PsCђPsP±P»PөPiPs Cр
C,PөC..., C...C,Ps PіPмCђPмPSC-Cђ C-PSC,,P°CђPeC, PјC-PsPeP°CђPrP°) (P’P—P = 23,7 %; P”Pђ:
8,9 вђ” 36,2), PјPмPSCөPөPNө PмC,,PмPeC, (C%Ps PrPsCђC,PsPIC-СђPSPs PSPм
PIC-PrCђC-P·PSCІPICђCІ PIC-Pr PмC,,PмPeC,Cр РђPђРл) PјP°P»Pө PіP°CђC-C”PSC,Pө P·
C-PSCђCрP»СђC,PsPј (P’P—P = 7,3 %; P”Pђ: -5,7 вђ” 18,7 [p=0,258]). Pј PіP°CђC-C”PSC,C-PI,
PIPeP»СђCђPмPSPөC... Cр PrPsCђP»C-PrP¶PмPSPSCІ PSP° PіC-PrCђC,P°PIC- C,C-P»СђPePө
PSPмC%PsPrP°PIPSs PіPмCђPмPSPмCђPмPSPsPiPs C-PSC,,P°CђPeC,Cр PјC-PsPeP°CђPrP°,
PIPіP»PөPі PeP»PsPіC-PrPsPіCђPмР»Сђ P·P° CђPөCђPмP»СђPSPөPјPө PіPsPeP°P·PSPөPeP°PјPө
P±CрPI PјPмPSCөPөPј, P°P»Pм PіCђPө CђСђPsPјCр PIC-PS CђC,P°C,PөCђC,PөCђPSPs
PrPsCђC,PsPIC-СђPSPs PSPм PIC-PrCђC-P·PSCІPICђCІ PIC-Pr PIPіP»PөPICр РђPђРл (P’P—P =
-4 %; P”Pђ: -22,5 вђ” 11,7 [p=0,639]). РлCђC-Pј C,PsPiPs, P°PSP°P»C-P· PіC-PrPіCђCрPі
PіP°CђC-C”PSC,C-PI CђC-P·PSPsPiPs PIC-PeCр CђPIC-PrCђPөC,Сђ, C%Ps
CђPіCђPөCІC,P»PөPіPөPNө PмC,,PмPeC, PeP»PsPіC-PrPsPіCђPмР»Сђ Cр PіP°CђC-C”PSC,C-PI
PIC-PePsPј PIC-Pr 75 CђPsPeC-PI P±CрPI PSPөP¶CђPөPј, PSC-P¶ Cр PіP°CђC-C”PSC,C-PI £75
CђPsPeC-PI.

РђCђPeC-P»СђPePө PіPsC,CрP¶PSC-CђC,Сђ PrPsCђP»C-PrP¶PмPSPSCІ CAPRIE PSPм
P±CрP»P° PrPsCђC,P°C,PSCHPsCђ, C%PsP± PsCђC-PSPөC,Pө PмC,,PмPeC,PөPIPSC-CђC,Сђ
PrP»CІ PsPeCђPмPјPөC... PіC-PrPіCђCрPі, P·P°P»PөCөP°C”C,СђCђCІ
PSPмP·CђPsP·CрPјC-P»PөPј, CђPө PrC-PNөCђPSPs C-CђPSCрCђC,Сђ PIC-PrPјC-PSPSPsCђC,C-
Cр PIC-PrPSPsCђPSPsPјCр P·PSPөP¶PмPSPSC- CђPөP·PөPeCр PrP»CІ C...PIPsCђPөC... C-P·
CђC-P·PSPөPјPө P·P°C...PIPsCђCђPIP°PSPSCІPјPө, CђPө CђC-P·PSPөCђCІ P±CрP»P°
PIPөPіP°PrPePsPiPsCђ.

P”PsCђC,CђPөPNө PePsCђPsPSP°CђPSPөPNө CђPөPSPPrCђPsPј.

Pј PrPsCђP»C-PrP¶PмPSPSCІ CURE P±CрP»Ps PIPөP»СђCђPмPSPs 12562 PіP°CђC-C”PSC,Pө P·
PіPsCђC,CђPөPј PePsCђPsPSP°CђPSPөPј CђPөPSPPrCђPsPјPј P±PмP· PіC-PrPNөPsPјCр
CђPмPіPјPмPSC,P° ST (PSPмCђC,P°P±C-P»СђPSP° CђC,PмPSPsPeP°CђPrC-CІ P°P±Ps
C-PSC,,P°CђPeC, PјC-PsPeP°CђPrP° P±PмP· PіP°C,PsP»PsPіC-CђPSPsPiPs P·CрP±CђCІ Q), PI
CІPePөC... P·P° PsCђC,P°PSPSC- 24 PіPsPrPөPSPө CђPіPsCђC,PмCђC-PiP°PICђCІ PSP°PіP°Pr

P±PsP»Cґ PI PiCґCfPrCґC... P°P±Ps CґPөPjPiC,PsPjPө C-CөPµPjC-C—. PJ PiP°CґC-C"PSC,C-PI P±CfP»Pө P·PjC-PSPө PSP° P·PґP", C%Ps CґPIC-PrCґPөP»Pө PiCґPs PSPsPICf C-CөPµPjC-Cґ, P°P±Ps PiC-PrPIPөC%PµPSPSCґ P°PeC,PөPIPSPsCґC,C- CґPµCґCґPµPIPөC... C,,PµCґPjPµPSC,C-PI P°P±Ps C,CґPsPiPsPSC-PSCf I CґPө T PjC-PSC-PjCfPj CфPrPIC-CґC- PiPsCґC-PIPSCґPSPs P·PIPөC%PsCґ PjPµPґPµCґ PSPsCґPjPө. PµP°CґC-C"PSC,Pө P±CfP»Pө CґP°PSPPrPsPjC-P·PsPIP°PSC- PrP»Cґ PsC,CґPөPjP°PSPSCґ PeP»PsPiC-PrPsPiCґPµP»Cґ (PSP°PIP°PSC,P°PґCfPIP°P»CґPSP° PrPsP·P° Bґ" 300 PjPi, PiPsC,C-Pj Bґ" 75 PjPi/PrPsP±Cf, n=6259) P°P±Ps PiP»P°CґPµP±Ps (n=6303), PsP±PөPrPIP° Cґ PePsPjP±C-PSP°CґC-C— P· PґPґPґ (75-325 PjPi 1 CґP°P· PSP° PrPsP±Cf) C,P° C-PSCөPsCґ CґC,P°PSPPr°CґC,PSPsCґ C,PµCґP°PiC-C"Cґ. PґCґPөPIP°P»C-CґC,Cґ P»C-PөCfPIP°PSPSCґ P±CfP»P° PrPs 1 CґPsPeCf. PJ PrPsCґP»C-PrPґPµPSPSC- CURE 823 (6,6 %) PiP°CґC-C"PSC,Pө PsC,CґPөPjCfPIP°P»Pө C,P°PePsPґ CґCfPiCfC,PSCґ C,PµCґP°PiC-Cґ P°PSC,P°PiPsPSC-CґC,PsPj PiP»C-PөPsPiCґPsC,PµC—PSPsPIPөC... CґPµCґPµPiC,PsCґC-PI GPIIb/IIIa. P'C-P»CґCө PSC-Pґ 90 % PiP°CґC-C"PSC,C-PI PsC,CґPөPjCfPIP°P»Pө PiPµPiP°CґPөPSPө. PґP°PeP° CґCfPiCfC,PSCґ C,PµCґP°PiC-Cґ CґC,P°C,PөCґC,PөCґPSPs PrPsCґC,PsPIC-CґPSPs PSPµ PIPiP»PөPIP°P»P° PSP° PIC-PrPSPsCґPSCf CґP°CґC,PsC,Cf PIPөPSPөPePSPµPSPSCґ PeCґPsPIPsC,PµCґ PiCґPө P»C-PөCfPIP°PSPSC- PeP»PsPiC-PrPsPiCґPµP»PµPj C- PiP»P°CґPµP±Ps.

PґC-P»CґPeC-CґC,Cґ PiP°CґC-C"PSC,C-PI, CґPeC- PrPsCґCґPiP»Pө PiPµCґPIPөPSPSPsC— PeC-PSCґPµPIPsC— C,PsCґPePө [CґPµCґCґPµPIPs-CґCfPrPөPSPSP° CґPjPµCґC,Cґ (PґPґPґ), C-PSC,,P°CґPeC, PjC-PsPeP°CґPrP° (PґPґ) P°P±Ps C-PSCґCfP»CґC,], CґC,P°PSPsPIPөP»P° 582 (9,3 %) Cґ PiCґCfPiC- PeP»PsPiC-PrPsPiCґPµP»Cґ C- 719 (11,4 %) Bґ" Cґ PiCґCfPiC- PiP»P°CґPµP±Ps. P'C-PrPSPsCґPSPµ P·PSPөPґPµPSPSCґ CґPөP·PөPeCf CґC,P°PSPsPIPөP»Ps 20 % (95 % P"Pґ 10 % Bґ" 28 %; p=0,00009) PrP»Cґ PiCґCfPiPө PeP»PsPiC-PrPsPiCґPµP»Cґ (17 % Bґ" PiCґPө PePsPSCґPµCґPIP°C,PөPIPSPsPjCf P»C-PөCfPIP°PSPSC-, 29 % Bґ" CґPeC%Ps PiP°CґC-C"PSC,P°Pj PiCґPsPIPsPrPөP»P°CґCґ CґPµCґPµP·CөPeC-CґPSP° C,CґP°PSCґP»CґPjC-PSP°P»CґPSP° PePsCґPsPSP°CґPSP° P°PSPiC-PsPiP»P°CґC,PөPeP° P· P°P±Ps P±PµP· PICґC,P°PSPsPIP»PµPSPSCґ CґC,PµPSC,P° C- 10 % Bґ" CґPeC%Ps C—Pj PiCґPsPIPsPrPөP»Pө P°PsCґC,PsPePsCґPsPSP°CґPSPµ CөCfPSC,CfPIP°PSPSCґ). PµPsPiPµCґPµPrPґPµPSPSCґ CґPsP·PIPөC,PeCf PSPsPIPөC... CґPµCґCґPµPIPs- CґCfPrPөPSPSPөC... PiPsPrC-PNө (PiPµCґPIPөPSPSP° PeC-PSCґPµPIP° C,PsCґPeP°) PIC-PrP±CfPIP°P»PsCґCґ P· PIC-PrPSPsCґPSPөPj P·PSPөPґPµPSPSCґPj CґPөP·PөPeCf, CґPePµ CґC,P°PSPsPIPөP»Ps 22 % (P"Pґ: 8,6 Bґ" 33,4), 32 % (P"Pґ: 12,8 Bґ" 46,4), 4 % (P"Pґ: -26,9 Bґ" 26,7), 6 % (P"Pґ: -33,5 Bґ" 34,3) C- 14 % (P"Pґ: -31,6 Bґ" 44,2) Cґ PiPµCґC-PsPrPө 0-1, 1-3, 3-6, 6-9 C- 9-12 PjC-CґCґCґC-PI PrPsCґP»C-PrPґPµPSPSCґ PIC-PrPiPsPIC-PrPSPs. PґPsP±C,Ps CґPµCґPµP· P±C-P»CґCө PSC-Pґ 3 PjC-CґCґCґC- P»C-PөCfPIP°PSPSCґ CґPiCґPөCґC,P»PөPIPөPNө PµC,,PµPeC,, C%Ps CґPiPsCґC,PµCґC-PiP°PICґCґ Cґ PiCґCfPiC- PeP»PsPiC-PrPsPiCґPµP»Cґ PґPґPґ, P±C-P»CґCөPµ PSPµ P·CґPsCґC,P°PI, P° CґPөP·PөPe PeCґPsPIPsPIPөP»PөPIC-PI P·P°P»PөCөP°PICґCґ (PrPөPI. CґPsP·PrC-P» B«PґCґPsP±P»PөPIPsCґC,C- P·P°CґC,PsCґCfPIP°PSPSCґB»).

P—P°CґC,PsCґCfPIP°PSPSCґ PeP»PsPiC-PrPsPiCґPµP»Cґ PiC-Pr CґP°Cґ PrPsCґP»C-PrPґPµPSPSCґ CURE P·PSPөPґCfPIP°P»Ps PiPsC,CґPµP±Cf Cґ P·P°CґC,PsCґCfPIP°PSPSC- C,CґPsPjP±PsP»C-C,PөCґPSPsC— C,PµCґP°PiC-C— (P'P—P = 43,3 %; P"Pґ: 24,3-57,5 %) C,P° C-PSPiC-P±C-C,PsCґC-PI PiP»C-PөPsPiCґPsC,PµC—PSPsPIPөC... CґPµCґPµPiC,PsCґC-PI GPIIb/IIIa (P'P—P 18,2 %; P"Pґ: 6,5Bґ"28,3 %).

PґC-P»CґPeC-CґC,Cґ PiP°CґC-C"PSC,C-PI, CґPeC- PrPsCґCґPiP»Pө PePsPjP±C-PSPsPIP°PSPsC— PiPµCґPIPөPSPSPsC— PeC-PSCґPµPIPsC— C,PsCґPePө (PґPґPґ, PґPґ, C-PSCґCfP»CґC, P°P±Ps CґPµC,,CґP°PeC,PµCґPSP° C-CөPµPjC-Cґ), CґC,P°PSPsPIPөP»P° 1035 (16,5 %) Cґ PiCґCfPiC- PeP»PsPiC-PrPsPiCґPµP»Cґ C- 1187 (18,8 %)

PJ PīP°C†C-C"PSC,C-PI C-P· PiPsCfC,CḡPēPj P†Pḡ P· PīC-PrPNēPsPjPsPj CíPμPiPjPμPSC,P° ST
PsC†C-PSCḡPIP°P»Pē P±PμP·PīPμPeCṛ C,P° PμC,,PμPeC,PēPIPSC-CíC,Cḡ
PeP»PsPiC-PrPsPiCḡPμP»Cḡ Cṛ PrPIPsC... CḡP°PSPPrPsPjC-P·PsPIP°PSPēC..., PīP»P°C†PμP±Ps-
PePsPSC,CḡPsP»CḡPsPIP°PSPēC..., PīPsPrPIC-PNēPSPēC... CíP»C-PīPēC...
PrPsCíP»C-PrP¶PμPSPSC¶C... CLARITY C,P° COMMIT, P° C,P°PePsP¶

ПісЧПсСГПіПмPeC, ПєPIPSPsPjCf P°PSP°P»C-P-C- ПіC-PrPiCГCfПіPє CLARITY(CLARITY PCI).

PJ PrPsCfP»C-PrP¶PmPSPSC¶ CLARITY P±CfP»Ps PIPeP»CГC±PmPSPs 3491 ПіP°C†C-C"psc,, CфC¶PePєC... ПісЧПсC, C¶IPiPsPj PsCfC, P°PSPSC-C... 12 ПіPsPrPєPS PIC-PrP±CfPICfC¶ P†P¶ P· ПіC-PrPNєPsPjPsPj CfPmPiPjPmPSC, P° ST C- P±CfP»P° P·P°PіP»P°PSPsPIP°PSP° C, PmCГP°PіC-C¶ C, CГPsPjP±PsP»C-C, PєC±PSPєPjPє P·P°CfPsP±P°PjPє. PmP°C†C-C"psc, Pє PsPrPmCГP¶CfPIP°P»Pє PeP»PsPіC-PrPsPiCГPmP»CГ (300 PjPi PSP°PIP°PSC, P°P¶CfPIP°P»CГPSPSC— PrPsP·Pє, ПіPsC, C-Pj бГ" ПіPs 75 PjPi/PrPsP±Cf, n=1752) P°P±Ps PіP»P°C†PmP±Ps (n=1739), PsP±PєPrPIP° бГ" Cф PePsPjP±C-PSP°C†C-C— P· PђPŸPђ (PSP°PIP°PSC, P°P¶CfPIP°P»CГPSP° PrPsP·P° бГ" 150–325 PjPi, ПіC-CfP»C¶ C±PsPiPs бГ" ПіPs 75–162 PjPi/PrPsP±Cf), C,, C-P±CГPєPSPsP»C-C, PєC±PSPєPj P°PiPmPSC, PsPj C, P° Cф CГP°P·C- PSPmPsP±C... C-PrPSPsCfC, C- бГ" P· PiPmPіP°CГPєPSPsPj. PmPsPrP°P»CГCєPm CfPiPsCfC, PmCГPmP¶PmPSPSC¶ P·P° PiP°C†C-C"psc, P°PjPє C, CГPєPIP°P»Ps 30 PrPSC-PI. PmPmCГPIPєPSPSPsCГ PeC-PSC†PmPIPsCГ C, PsC±PePsCГ P±CfP»P° PsPeP»CГP·C-C¶ ПіPsPiбГ™ C¶P·P°PSPsC— P· C-PSC,, P°CГPeC, PsPj P°CГC, PmCГC-C—, PIPєC¶IP»PmPSP° PSP° P°PSPiC-PsPiCГP°PjC- ПіPmCГPmPr PIPєPiPєCfPePsCГ P· PeP»C-PSC-PєPє, P»PmC, P°P»CГPSPєPNє PSP°CfP»C-PrPsPe P°P±Ps CГPmC†PєPrPєPI P†P¶ ПіPmCГPmPr ПісЧПсPIPmPrPmPSPSC¶Pj PePsCГPsPSP°CГPSPsC— P°PSPiC-PsPiCГP°C,, C-C—. P"»C¶ ПіP°C†C-C"psc, C-PI, C¶PePєPj PSPm ПісЧПсPIPsPrPєP»P°CfCГ P°PSPiC-PsPiCГP°C,, C-C¶, ПіPmCГPIPєPSPSPsCГ PeC-PSC†PmPIPsCГ C, PsC±PePsCГ P±CfPI P»PmC, P°P»CГPSPєPNє PSP°CfP»C-PrPsPe P°P±Ps CГPmC†PєPrPєPI C-PSC,, P°CГPeC, Cф PjC-PsPeP°CГPrP° PrPs PIPsCfCГPjPsC— PrPsP±Pє P°P±Ps PrPs PIPєPiPєCfPePє P· PeP»C-PSC-PєPє. PJ PiCГCfPiC- PіP°C†C-C"psc, C-PI P±CfP»Ps 19,7 % P¶C-PSPsPe, 29,2 % ПіP°C†C-C"psc, C-PI ≥ 65 CГPsPeC-PI. P—P°PiP°P»PsPj 99,7 % ПіP°C†C-C"psc, C-PI PsC, CГPєPjCfPIP°P»Pє C,, C-P±CГPєPSPsP»C-C, PєPePє (C,, C-P±CГPєPSPsCfPiPmC†PєC,, C-C±PSC- – 68,7 %, C,, C-P±CГPєPSPsPSPmCfPiPmC†PєC,, C-C±PSC- – 31,1 %), 89,5 % бГ" ПіPmPіP°CГPєPS, 78,7 % бГ" P±PmC, P°-P±P»PsPeP°C, PsCГPє, 54,7 % бГ" C-PSPiC-P±C-C, PsCГPє PђPmP C- 63 % бГ" CfC, P°C, PєPSPє.

PmPmCГPIPєPSPSPsC— PeC-PSC†PmPIPsC— C, PsC±PePє PrPsCfC¶IPiP»Pє 15 % ПіP°C†C-C"psc, C-PI C-P· ПісЧCfPiPє, C%Ps PsC, CГPєPjCfPIP°P»P° PeP»PsPіC-PrPsPiCГPmP»CГ, C- 21,7 % C-P· ПісЧCfPiPє, C%Ps PsC, CГPєPjCfPIP°P»P° ПіP»P°C†PmP±Ps. PŸP°PePєPj C±PєPSPsPj, P°P±CfPsP»CГC, PSPm P·PSPєP¶PmPSPSC¶ CfC, P°PSPsPIPєP»Ps 6,7 % C- P· ПіPmCГPmPIP°PiPsCГ 36 % PSP° PePsCГPєCfC, CГ PeP»PsPіC-PrPsPiCГPmP»CГ (95 % P"†: 24бГ"47 %; p < 0,001), PI PsCfPSPsPIPsPjCf Cф P·PiбГ™ C¶P·PeCф P·C- P·PjPmPSCєPmPSPSC¶Pj PIPєPiP°PrPeC-PI CГPsP·PIPєC, PeCф PsPeP»CГP·C-C— P°CГC, PmCГC-C—, ПіPsPiбГ™ C¶P·P°PSPsC— P· C-PSC,, P°CГPeC, PsPj. PŸP°PeP° ПіPmCГPmPIP°PiP° CfPiPsCfC, PmCГC-PiP°P»P°CfC¶ Cф PICfC-C... ПіPsPiPmCГPmPrPSCГPs PIPєP·PSP°C±PmPSPєC... ПіC-PrPiCГCfPiP°C... ПіP°C†C-C"psc, C-PI, CГPsP·PіPsPrC-P»PmPSPєC... P·P° PIC-PePsPj, CfC, P°C, C, CГ, P»PsPeP°P»C-P·P°C†C-C"Г C-PSC,, P°CГPeC, Cф C- PIPєPrPsPj PsC, CГPєPjCfPIP°PSPsC— C, PmCГP°PiC-C— C,, C-P±CГPєPSPsP»C-C, PєPeP°PjPє P°P±Ps PiPmPіP°CГPєPSP°PjPє.

PђPSP°P»C-P· ПіC-PrPiCГCfPiPє CLARITY PCI PsC...PsPіP»CГPIP°PI 1863 ПіP°C†C-C"psc, C-PI C-P· PiPsCfC, CГPєPj C-PSC,, P°CГPeC, PsPj PjC-PsPeP°CГPrP° P· ПіC-PrPNєPsPjPsPj CfPmPiPjPmPSC, P° ST, C¶PePєPj ПісЧПсPIPsPrC¶C, CГ C±PmCГPmP·CєPeC-CГPSPm PePsCГPsPSP°CГPSPm PIC, CГCfC±P°PSPSC¶ (PђPђP'). B PmP°C†C-C"psc, Pє, C¶PeC- PsC, CГPєPjCfPIP°P»Pє PSP°PIP°PSC, P°P¶CfPIP°P»CГPSCф PrPsP·Cф 300 PjPi PeP»PsPіC-PrPsPiCГPmP»CГ (n=933), PjP°P»Pє P·PSP°C±PSPm P·PSPєP¶PmPSPSC¶ C±P°CfC, PsC, Pє PŸPŸPŸ, P†P¶ P°P±Ps C-PSCfCfP»CГC, Cф ПіC-CfP»C¶ PђPђP' ПіPsCГC-PIPsC¶PSPs P· C, PєPjPє, C...C, Ps PsC, CГPєPjCfPIP°PI ПіP»P°C†PmP±Ps (n=930) (3,6 %

C, P° 6,2 % PIC-PrPiPsPIC-PrPSPs, PIC-PrPSPsC€PμPSPSCΠ C€P°PSCΓC-PI [P'PĖ]: 0,54; 95 % P"P†: 0,35Bĥ"0,85; Cĥ=0,008). PμP°C†C-C"PSC, Pē, CΠPeC- PsC, CĥPēPjC†PIP°P»Pē PSP°PIP°PSC, P°P¶C†PIP°P»CHPSC† PrPsP·C† 300 PjPi PeP»PsPiC-PrPsPiCĥPμP»Cĥ, PjP°P»Pē P·PSP°C†PSPμ P·PSPēP¶PμPSPSCΠ C†P°C†C, PsC, Pē PŸPŸPŸ, P†Pĥ P°P±Ps C-PSCΓC†P»CHC, C† PiCĥPsC, CΠPiPsPj 30 PrPSC-PI PiC-C†P»CΠ P§PĥP' PiPsCĥC-PIPSCΠPSPs P· C, PēPjPē, C...C, Ps PsC, CĥPēPjC†PIP°PI PiP»P°C†PμP±Ps (7,5 % C, P° 12,0 % PIC-PrPiPsPIC-PrPSPs, P'PĖ: 0,59; 95 % P"P†: 0,43Bĥ"0,81; Cĥ=0,001). PĥPrPSP°Pe C†CΠ PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PμPIP° C, PsC†PeP°, PsC†C-PSPμPSP° PI P·P°PiP°P»CHPSC-PNē PiPsPiC†P»CΠC†C-C— PrPsC†P»C-PrP¶PμPSPSCΠ CLARITY, PSPμ P±C†P»P° C†C, P°C, PēC†C, PēC†PSPs P·PSP°C†C†C%PsCĥ CΠPe PIC, PsCĥPēPSPSP° PeC-PSC†PμPIP° C, PsC†PeP°. PkPμ C†PiPsC†C, PμCĥC-PiP°P»PsC†CΠ C-C†C, PsC, PSPsC— CĥC-P·PSPēC†C- PI C†P°C†C, PsC, C- PIPμP»PēPePēC... P°P±Ps PSPμP·PSP°C†PSPēC... PiPμPjPsCĥP°PiC-PNē PjC-P¶ PsP±PsPjP° PjPμC, PsPrP°PjPē P»C-PeC†PIP°PSPSCΠ (2,0 % PiCĥPē PiPsPiPμCĥPμPrPSCĥPsPjC† P»C-PeC†PIP°PSPSC- PeP»PsPiC-PrPsPiCĥPμP»PμPj PiCĥPsC, Pē 1,9 % PiCĥPē P·P°C†C, PsC†C†PIP°PSPSC- PiP»P°C†PμP±Ps, p>0,99). P PμP·C†P»CHC, P°C, Pē C†CHPsPiPs P°PSP°P»C-P·C† PiC-PrC, PIPμCĥPrP¶C†CĥC, CH PμC, PμPeC, PēPIPSC-C†C, CH CĥP°PSPSCHPsPiPs PIPēPePsCĥPēC†C, P°PSPSCΠ PSP°PIP°PSC, P°P¶C†PIP°P»CHPSPsC— PrPsP·Pē PeP»PsPiC-PrPsPiCĥPμP»Cĥ C† PiP°C†C-C"PSC, C-PI C-P· PiPsC†C, CĥPēPj C-PSC, P°CĥPeC, PsPj PjC-PsPeP°CĥPrP° P· PiC-PrPNēPsPjPsPj C†PμPiPjPμPSC, P° ST C, P° C†C, CĥP°C, PμPiC-Cĥ CĥC†C, PēPSPSPsPiPs PiPsPiPμCĥPμPrPSCĥPsPiPs P»C-PeC†PIP°PSPSCΠ PeP»PsPiC-PrPsPiCĥPμP»PμPj C† PiP°C†C-C"PSC, C-PI, CΠPeC- PiPμCĥPμPSPμC†P»Pē P§PĥP'.

P"PIPsC, P°PeC, PsCĥPSPēPNē PrPēP·P°PNēPS PrPsC†P»C-PrP¶PμPSPSCΠ COMPĥP†T PIPeP»CĥC†P°PI 45852 PiP°C†C-C"PSC, Pē, C† CΠPePēC... PiCĥPsC, CΠPiPsPj PsC†C, P°PSPSC-C... 24 PiPsPrPēPS C†PiPsC†C, PμCĥC-PiP°P»PsC†CΠ PIPēPSPēPePSPμPSPSCΠ C†PēPjPiC, PsPjC-PI, CΠPeC- PrPsP·PIPsP»CΠCĥC, CH P·P°PiC-PrPsP·CĥPēC, Pē P†Pĥ, C%Ps PiC-PrC, PIPμCĥPrP¶C†C, CHC†CΠ PIC-PrC... PēP»PμPSPSCΠPjPē PIC-Pr PSPsCĥPjPē PiPsPeP°P·PSPēPeC-PI P·PĥP" (PSP°PiCĥPēPeP»P°Pr, PiC-PrPNēPsPj C†Pē PrPμPiCĥPμC†C-CΠ C†PμPiPjPμPSC, C† ST P°P±Ps P±P»PsPeP°PrP° P»C-PIPsC— PSC-P¶PePē PiC†C†PeP° P"C-C†P°). PμP°C†C-C"PSC, Pē PsC, CĥPēPjC†PIP°P»Pē PeP»PsPiC-PrPsPiCĥPμP»Cĥ (75 PjPi/PrPsP±C†, n=22 961) P°P±Ps PiP»P°C†PμP±Ps (n=22 891) C† PePsPjP±C-PSP°C†C-C— P· PĥPŸPĥ (162 PjPi/PrPsP±C†) PiCĥPsC, CΠPiPsPj 28 PrPSC-PI P°P±Ps PrPs PIPēPiPēC†PePē P· P»C-PeP°CĥPSC-. PĥPsPjP±C-PSPsPIP°PSPēPjPē PiPμCĥPIPēPSPSPēPjPē PeC-PSC†PμPIPēPjPē C, PsC†PeP°PjPē P±C†PI P»PμC, P°P»CHPSPēPNē PSP°C†P»C-PrPsPe P· P±C†PrCH-CΠPePsC— PiCĥPēC†PēPSPē C- PiPμCĥC€PēPNē CĥPμC†PēPrPēPI C-PSC, P°CĥPeC, C† PjC-PsPeP°CĥPrP°, C-PSC†C†P»CHC, P°P±Ps P»PμC, P°P»CHPSPēPNē PSP°C†P»C-PrPsPe. PJ PiCĥC†PiC- PiP°C†C-C"PSC, C-PI P±C†P»Ps 27,8 % P¶C-PSPsPe, 58,4 % PiP°C†C-C"PSC, C-PI ≥ 60 CĥPsPeC-PI (26 % ≥ 70 CĥPsPeC-PI) C- 54,5 % PiP°C†C-C"PSC, C-PI, CΠPeC- PsC, CĥPēPjC†PIP°P»Pē C, C-P±CĥPēPSPsP»C-C, PēPePē.

PĥP»PsPiC-PrPsPiCĥPμP»Cĥ C†C, P°C, PēC†C, PēC†PSPs PrPsC†C, PsPIC-CĥPSPs P·PSPēP¶C†PIP°PI PIC-PrPSPsC†PSPēPNē CĥPēP·PēPe CĥPsP·PIPēC, PeC† P»PμC, P°P»CHPSPsPiPs PSP°C†P»C-PrPeC† P· P±C†PrCH-CΠPePsC— PiCĥPēC†PēPSPē PSP° 7 % (p 0,029) C- PIC-PrPSPsC†PSPēPNē CĥPēP·PēPe PePsPjP±C-PSP°C†C-C— CĥPμC†PēPrPēPIC† C-PSC, P°CĥPeC, C†, C-PSC†C†P»CHC, C† P°P±Ps P»PμC, P°P»CHPSPsPiPs PSP°C†P»C-PrPeC† PSP° 9 % (p = 0,002), C%Ps PIC-PrPiPsPIC-PrP°C" P°P±C†PsP»CHC, PSPsPjC† P·PSPēP¶PμPSPSCĥ PSP° 0,5 % C- 0,9 % PIC-PrPiPsPIC-PrPSPs. PŸP°PePēPNē PμC, PμPeC, C†PiPsC†C, PμCĥC-PiP°PIC†CΠ C† PiP°C†C-C"PSC, C-PI CĥC-P·PSPsPiPs PIC-PeC† C- C†C, P°C, C- PSPμP·P°P»PμP¶PSPs PIC-Pr PiCĥPēPNēPsPjC† C, C-P±CĥPēPSPsP»C-C, PēPeC-PI C- C†PiPsC†C, PμCĥC-PiP°PIC†CΠ PiCĥPsC, CΠPiPsPj PiPμCĥC€PēC... 24 PiPsPrPēPS.

P—P°CÍ'C,PsCÍ'CrPIP°PSPSCÍ PSp°PIP°PSC,P°P¶CÍ'PIP°P»CHbPSPsC— PrPsP·Pë 600 PjPi
PeP»PsPiC-PrPsPiCtjPµP»Ct Cí PiP°C†C-C"°PSC,C-PI C-P· PiPsCÍ'C,CtjPëPj
PePsCtjPsPSP°CtjPSPëPj CÍ'PëPSPrCtjPsPjPsPj C,P° PiCtjPsPIPµPrPµPSPSCÍPj P§PµP'.

*P"°PScÍ'P»C-PrP¶PµPSPSCÍ CURRENT-OASIS-7 (B«P'PëPePsCtjPëCÍ'C,P°PSPSCÍ
PsPiC,PëPjP°P»CHbPSPsC— PrPsP·Pë PeP»PsPiC-PrPsPiCtjPµP»Ct C,P° P°CÍ'PiC-CtjPëPSCé
PrP»CÍ P·PjPµPSCëPµPSPSCÍ PiPsPIC,PsCtjPSPëC... PiPsPrC-PNë eTj" PhCtjPiP°PSC-P·P°C†C-CÍ
PrP»CÍ PsC†C-PSPePë CÍ'C,CtjP°C,PµPiC-PNë PiCtjPë C-CëPµPjC-C†PSPëC...
CÍ'PëPSPrCtjPsPjP°C...-7B»)*

PIPµ CtjP°PSPrPsPjC-P·PsPIP°PSPµ C„P°PeC,PsCtjPSPµ PrPsCÍ'P»C-PrP¶PµPSPSCÍ
PIPeP»CtC†P°P»Ps 25086 PiP°C†C-C"°PSC,C-PI P· PiPsCÍ'C,CtjPëPj PePsCtjPsPSP°CtjPSPëPj
CÍ'PëPSPrCtjPsPjPsPj (P"°PµPŸ), CÍPeC- PiPsC,CtjPµP±CÍ'PIP°P»Pë PiCtjPsPIPµPrPµPSPSCÍ
CtjP°PSPSCHbPsPiPs C†PµCtjPµP·CëPeC-CtjPSPsPiPs PePsCtjPsPSP°CtjPSPsPiPs
PIC,CtjC†C†P°PSPSCÍ (P§PµP'). PµP°C†C-C"°PSC,Pë P±CÍ'P»Pë PiPëPiP°PrPePsPIPëPj C†PëPSPsPj
CtjP°PSPrPsPjC-P·PsPIP°PSC- PrP»CÍ PsC,CtjPëPjP°PSPSCÍ PiPsPrPIC-PNëPSPsC— PrPsP·Pë
(600 PjPi Cí 1-PNë PrPµPSCb P»C-PeCÍ'PIP°PSPSCÍ, PiPsC,C-Pj Cí PrPsP·C- 150 PjPi PSp°
PrPsP±CÍ P· 2-PiPs PiPs 7-PNë PrPµPSCb, PiPsC,C-Pj PiPs 75 PjPi PSp° PrPsP±CÍ) P°P±Ps
CÍ'C,P°PSPrP°CtjC,PSPsC— PrPsP·Pë (300 PjPi Cí 1-PNë PrPµPSCb P»C-PeCÍ'PIP°PSPSCÍ,
PiPsC,C-Pj PiPs 75 PjPi PSp° PrPsP±CÍ) PeP»PsPiC-PrPsPiCtjPµP»Ct C,P° PiPëCÍ'PsPePsC—
PrPsP·Pë (300bTj"325 PjPi PSp° PrPsP±CÍ) PhPŸPµ P°P±Ps PSPëP·CHbPePsC— PrPsP·Pë (75bTj"100
PjPi PSp° PrPsP±CÍ) PhPŸPµ. 24835 PiP°C†C-C"°PSC,C-PI P· P"°PµPŸ PiCtjPsPNëCëP»Pë
PePsCtjPsPSP°CtjPSCÍ P°PSPiC-PsPiCtjP°C„C-Ct, P° 17263 PiP°C†C-C"°PSC,P°Pj P±CÍ'P»Ps
PiCtjPsPIPµPrPµPSPs P§PµP'. PŸPµCtjPµPr 17263 PiP°C†C-C"°PSC,C-PI, CÍPePëPj P±CÍ'P»Ps
PiCtjPsPIPµPrPµPSPs P§PµP', PiPsCtjC-PIPSCÍPSPs P·C- CÍ'C,P°PSPrP°CtjC,PSPsCt PrPsP·PsCt
PiPsPrPIC-PNëPSP° PrPsP·P° PeP»PsPiC-PrPsPiCtjPµP»Ct P·PjPµPSCëPëP»P° C†P°CÍ'C,PsC,Cí
PiPµCtjPIPëPSPSPsC— PeC-PSC†PµPIPsC— C,PsC†PePë (3,9 % C,P° 4,5 % PIC-PrPiPsPIC-PrPSPs;
CÍ'PePsCtjPëPiPsPIP°PSPµ PIC-PrPSPsCëPµPSPSCÍ CtjPëP·PëPeC-PI [P'P]: 0,86; 95 %
PrPsPIC-CtjC†PëPNë C-PSC,PµCtjPIP°P» [P"°P†] PIC-Pr 0,74 PrPs 0,99, p=0,039) C- P·PSP°C†PSPs
P·PjPµPSCëPëP»P° C,CtjPsPjP±PsP· CÍ'C,PµPSC,P° (1,6 % C,P° 2,3 % PIC-PrPiPsPIC-PrPSPs, P'P :
0,68; 95 % P"°P†: PIC-Pr 0,55 PrPs 0,85; Ctj=0,001). P'PµP»PëPeC- PeCtjPsPIPsC,PµC†C-
CÍ'PiPsCÍ'C,PµCtjC-PiP°P»PëCÍ'CÍ C†P°CÍ'C,C-CëPµ PiCtjPë PiPsPrPIC-PNëPSC-PNë PrPsP·C-,
PSC-P¶ PiCtjPë CÍ'C,P°PSPrP°CtjC,PSC-PNë PrPsP·C- PeP»PsPiC-PrPsPiCtjPµP»Ct (1,6 % C,P° 1,1
% PIC-PrPiPsPIC-PrPSPs; P'P : 1,41, 95 % P"°P† PIC-Pr 1,09 PrPs 1,83, p=0,009). Pj C†CHbPsPjCí
PrPsCÍ'P»C-PrP¶PµPSPSC- PSp°PIP°PSC,P°P¶CÍ'PIP°P»CHbPSP° PrPsP·P°
PeP»PsPiC-PrPsPiCtjPµP»Ct 600 PjPi PiPsPeP°P·P°P»P° PiPsCÍ'C,C-PNëPSCÍ
PµC„PµPeC,PëPIPSC-CÍ'C,CH CÍPe Cí PiP°C†C-C"°PSC,C-PI PIC-PePsPj PIC-Pr 75 CtjPsPeC-PI,
C,P°Pe C- Cí PiP°C†C-C"°PSC,C-PI PIC-PePsPj PrPs 75 CtjPsPeC-PI.

*ARMYDA-6 MI (B«PhPSC,PëC,CtjPsPjP±PsC†PëC,P°CtjPSP° C,PµCtjP°PiC-CÍ PrP»CÍ
P·PjPµPSCëPµPSPSCÍ PiPsCëPePsPrP¶PµPSPSCÍ PjC-PsPeP°CtjPrP° PiC-Pr C†P°CÍ'
P°PSPiC-PsPiP»P°CÍ'C,PëPePë C,P° C-PSC„P°CtjPeC,Cé PjC-PsPeP°CtjPrP°B»)*

PIPµ CtjP°PSPrPsPjC-P·PsPIP°PSPµ PiCtjPsCÍ'PiPµPeC,PëPIPSPµ PjC-P¶PSP°CtjPsPrPSPµ
P±P°PiP°C,PsC†PµPSC,CtjPsPIPµ PrPsCÍ'P»C-PrP¶PµPSPSCÍ PsC†C-PSCtPIP°P»Ps
PiPsPiPµCtjPµPrPSC" P»C-PeCÍ'PIP°PSPSCÍ 600 PjPi PiCtjPsC,Pë 300 PjPi
PeP»PsPiC-PrPsPiCtjPµP»Ct Cí PSp°PIP°PSC,P°P¶CÍ'PIP°P»CHbPSC-PNë PrPsP·C- PI
C†PjPsPIP°C... PSPµPIC-PrPeP»P°PrPSPsPiPs P§PµP' Cí PiP°C†C-C"°PSC,C-PI C-P·
PiPsCÍ'C,CtjPëPj C-PSC„P°CtjPeC,PsPj PjC-PsPeP°CtjPrP° P· PiC-PrPNëPsPjPsPj CÍ'PµPiPjPµPSC,P°
ST.

PµP°C†C-C"°PSC,Pë PsC,CtjPëPjCÍ'PIP°P»Pë PeP»PsPiC-PrPsPiCtjPµP»CH Cí

PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi (n=103) P°P±Ps
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 300 PjPi (n=98)
 PrPs P¶PµP', PiPsC, C-Pj Cr PrPsP·C- 75 PjPi PSP° PrPsP±Cf P· PSP°CfC, CfPiPSPsPiPs PrPSC¶
 PiC-CfP»C¶ P¶PµP' PrPs 1 C¶PsPeCf. PµP°CfC-C°PSC, Pë, C¶PeC- PsC, C¶PëPjCfPIP°P»Pë
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi,
 PjP°P»Pë P·PSP°C¶PSPs PjPµPSCëPëPM₂ C¶PsP·PjC-C¶ C-PSC,, P°C¶PeC, Cf PiPsC¶C-PIPSC¶PSPs
 P· C, PëPjPë, C...C, Ps PsC, C¶PëPjCfPIP°PI PeP»PsPiC-PrPsPiC¶PµP»CH Cr
 PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 300 PjPi. PµC¶Pë P·P°CfC, PsCfCfPIP°PSPSC-
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi
 CfPiPsCfC, PµC¶C-PiP°P»PsCfC¶ PjPµPSCë C¶P°CfC, PëPM₂ C, C¶PsPjP±PsP»C-P·PëCf PiC¶Pë
 P¶Pµ CfC, CfPiPµPSC¶ <3 PiC-CfP»C¶ P¶PµP' (5,8 % C, P° 16,3 % PIC-PrPiPsPIC-PrPSPs,
 C¶=0,031), PiPsPeC¶P°C%PµPSPSC¶ PµP°P»Pë PiC¶Pë PIPëPiPëCfCfC- (52,1 B±9,5 % C, P° 48,8
 B±11,3 % PIC-PrPiPsPIC-PrPSPs, C¶=0,026) C, P° P·PjPµPSCëPµPSPSC¶ PsCfPSPsPIPSPëC...
 PSPµCfPiC¶PëC¶C, P»PëPIPëC... CfPµC¶CfPµPIPs-CfCfPrPëPSPSPëC... PiPsPrC-PM₂ PSP° 30-PM₂
 PrPµPSC¶ (5,8 % C, P° 15 % PIC-PrPiPsPIC-PrPSPs, C¶=0,049). P¶Pµ
 CfPiPsCfC, PµC¶C-PiP°P»PsCfC¶ PiPsCfPëP»PµPSPSC¶ PeC¶PsPIPsC, PµC¶C- P°P±Ps
 CfCfPeP»P°PrPSPµPSC¶ Cr PjC-CfCfC- PIPµPrPµPSPSC¶ (PIC, PsC¶PëPSPSC-
 PeC-PSCfPµPIC- C, PsC¶PePë PSP° 30-PM₂ PrPµPSC¶).

*P°PsCfP»C-PrP¶PµPSPSC¶ HORIZONS-AMI (B«PjP·PiPsPrP¶PµPSPSC¶
 C¶PµP·C¶P»CHC, P°C, C-PI C¶PµPIP°CfPeC¶P»C¶C¶PëP·P°CfC-C— C, P°
 CfC, PµPSC, C¶PIP°PSPSC¶ PiC¶Pë PiPsCfC, C¶PsPjC¶ C-PSC,, P°C¶PeC, C- PjC-PsPeP°C¶PrP°B»)*

PiPµ PrPsCfP»C-PrP¶PµPSPSC¶ C¶PµC, C¶PsCfPiPµPeC, PëPIPSPsPiPs P°PSP°P»C-P·Cf
 P±CfP»Ps PiC¶PsPIPµPrPµPSPs, C%PsP± PsCfC-PSPëC, Pë, C¶Pë P·P°P±PµP·PiPµC¶CfC°
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi
 CëPIPëPrCëPµ C, P° P±C-P»CHCëPµ C-PSPiC-P±CfPIP°PSPSC¶ P°PeC, PëPIP°CfC-C—
 C, C¶PsPjP±PsCfPëC, C-PI. P PµP·CfP»CHC, P°C, Pë PiPsPeP°P·P°P»Pë P·PSP°C¶PSPs PSPëP¶CfC-
 PSPµCfPePsC¶PëPiPsPIP°PSC- PiPsPeP°P·PSPëPePë P»PµC, P°P»CHPSPsCfC, C- PSP° 30-PM₂
 PrPµPSC¶ (1,9 % C, P° 3,1 % PIC-PrPiPsPIC-PrPSPs, C¶=0,03), PiPsPIC, PsC¶PSPsPiPs
 C-PSC,, P°C¶PeC, Cf (1,3 % C, P° 2,3 % PIC-PrPiPsPIC-PrPSPs, C¶=0,02) C- C, PsC¶PSPsPiPs
 P°P±Ps PM₂PjPsPIC-C¶PSPsPiPs C, C¶PsPjP±PsP·Cf CfC, PµPSC, P° (1,7 % C, P°B 2,8%
 PIC-PrPiPsPIC-PrPSPs, C¶=0,04) PiC¶Pë P·P°CfC, PsCfCfPIP°PSPSC-B
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi P±PµP·
 PIPëC%PëC... PiPsPeP°P·PSPëPeC-PI PiPµPjPsC¶P°PiC-C¶PSPëC... PiPsPrC-PM₂. P—PiC-PrPSPs P·
 P±P°PiP°C, PsC,, P°PeC, PsC¶PSPëPj P°PSP°P»C-P·PsPj, PeP»PsPiC-PrPsPiC¶PµP»CH Cr
 PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi P±CfPI PSPµP·P°P»PµP¶PSPëPj
 PiC¶PµPrPëPeC, PsC¶PsPj PSPëP¶CfPsC— C¶P°CfC, PsC, Pë PsCfPSPsPIPSPëC...
 PSPµCfPiC¶PëC¶C, P»PëPIPëC... CfPµC¶CfPµPIPs-CfCfPrPëPSPSPëC... PiPsPrC-PM₂ PSP° 30-PM₂
 PrPµPSC¶ (P'P : 0,72 [95 % P'Pt: PIC-Pr 0,53 PrPs 0,98], p=0,04). P¶P°CfC, PsC, P°
 PIPµP»PëPePëC... PeC¶PsPIPsC, PµC¶ (PSPµ PiPsPiB¶™ C¶P·P°PSPëC... P·
 P°PsC¶C, PsPePsC¶PsPSP°C¶PSPëPj CëCfPSC, CfPIP°PSPSC¶Pj) CfC, P°PSPsPIPëP»P° 6,1 % Cr
 PiC¶CfPiC- PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600
 PjPi C, P° 9,4 % Cr PiC¶CfPiC- PeP»PsPiC-PrPsPiC¶PµP»CH Cr
 PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 300 PjPi (p=0,0005). P¶P°CfC, PsC, P°
 PSPµP·PSP°C¶PSPëC... PeC¶PsPIPsC, PµC¶ CfC, P°PSPsPIPëP»P° 11,3 % Cr PiC¶CfPiC-
 PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂ PrPsP·C- 600 PjPi C- 13,8
 % Cr PiC¶CfPiC- PeP»PsPiC-PrPsPiC¶PµP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHPSC-PM₂
 PrPsP·C- 300 PjPi (p=0,03).

P¶C¶PëPIP°P»Pµ P·P°CfC, PsCfCfPIP°PSPSC¶ (12 PjC-CfC¶CfCfC-PI) PeP»PsPiC-PrPsPiC¶PµP»CH

PiP°C†C-C" PSC, P°PjPë C-P. PiPsC†C, CḡPëPj C-PSC,, P°CḡPeC, PsPj PjC-PsPeP°CḡPrP° P.
PiC-PrPNëPsPjPsPj C†PμPiPjPμPSC, P° ST PiC-C†P»C† PŠPḡP'.

*P"PsC†P»C-PrP¶PμPSPSC† PŸREDO (B«P'PëPiCḡPsP±CáPIP°PSPSC†
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PrP»C† P·PjPμPSC€PμPSPSC† PSPμC†PiCḡPëC†C, P»PëPIPëC...
PiPsPrC-PNë PiC-Pr C†P°C† C†PiPsC†C, PμCḡPμP¶PμPSPSC†B»)*

PjPμ CḡP°PSPPrPsPjC-P·PsPIP°PSPμ PiPsPrPIC-PNëPSPμ C†P»C-PiPμ PiP»P°C†PμP±Ps-
PePsPSC, CḡPsP»CHPsPIP°PSPμ PrPsC†P»C-PrP¶PμPSPSC† P±C†P»Ps PiCḡPsPIPμPrPμPSPs PI
PŸPiPsP»C†C†PμPSPëC... PëC, P°C, P°C... C, P° PḡP°PSP°PrC- PrP»C† PsC†C-PSPePë
PiPμCḡPμPIP°Pi C, CḡPëPIP°P»PsPiPs (12 PjC-C†C†C†C-PI) P»C-PeC†PIP°PSPSC†
PeP»PsPiC-PrPsPiCḡPμP»PμPj PiC-C†P»C† PŠPḡP'.

Pj PrPsC†P»C-PrP¶PμPSPSC† P±C†P»Ps PIPeP»CḡC†PμPSPs 2116 PiP°C†C-C" PSC, C-PI, C†PeC-
P±C†P»Pë CḡP°PSPPrPsPjC-P·PsPIP°PSC- PrP»C† PsC, CḡPëPjP°PSPSC†
PeP»PsPiC-PrPsPiCḡPμP»Cḡ C† PSP°PIP°PSC, P°P¶C†PIP°P»CHPsC-PNë PrPsP·C- 300 PjPi
(n=1053) P°P±Ps PiP»P°C†PμP±Ps (n=1063) P·P° 3Bḡ"24 PiPsPrPëPSPë PrPs PŠPḡP'. PjC†C-
PiP°C†C-C" PSC, Pë C, P°PePsP¶ PsC, CḡPëPjC†PIP°P»Pë 325 PjPi PḡPŸPḡ. PμC-C†P»C†
C†CHPsPiPs PIC†C- PiP°C†C-C" PSC, Pë PI PsP±PsC... PiCḡC†PiP°C... PsC, CḡPëPjC†PIP°P»Pë
PeP»PsPiC-PrPsPiCḡPμP»CH C† PrPsP·C- 75 PjPi/PrPsP±C† PrPs 28-PiPs PrPSC†. P— 29-PiPs
PrPSC† PrPs 12 PjC-C†C†C†C-PI PiP°C†C-C" PSC, Pë PI PiCḡC†PiC- PeP»PsPiC-PrPsPiCḡPμP»Cḡ
PsC, CḡPëPjC†PIP°P»Pë 75 PjPi/PrPsP±C† PeP»PsPiC-PrPsPiCḡPμP»Cḡ, P° PI
PePsPSC, CḡPsP»CHPsC-PNë PiCḡC†PiC- PsC, CḡPëPjC†PIP°P»Pë PiP»P°C†PμP±Ps. PhP±PëPrPIC-
PiCḡC†PiPë PsC, CḡPëPjC†PIP°P»Pë PḡPŸPḡ PiCḡPsC, C†PiPsPj C†C†CHPsPiPs
PrPsC†P»C-PrP¶PμPSPSC† (PIC-Pr 81 PrPs 325 PjPi/PrPsP±C†). PŠPμCḡPμP· 1 CḡC-Pe
C†PiPsC†C, PμCḡC-PiP°P»PsC†C† P·PSP°C†PSPμ P·PSPëP¶PμPSPSC†
PePsPjP±C-PSPsPIP°PSPsPiPs CḡPëP·PëPeC† P»PμC, P°P»CHPsPSC†C, C-, P†Pḡ P°P±Ps
C-PSC†C†P»CHC, C† PiCḡPë P·P°C†C, PsC†C†PIP°PSPSC- PeP»PsPiC-PrPsPiCḡPμP»Cḡ (26,9 %
PIC-PrPSPsC†PSPμ P·PSPëP¶PμPSPSC†, 95 % P"†: PIC-Pr 3,9 % PrPs 44,4 %; p=0,02; 3 %
P°P±C†PsP»CHC, PSPμ P·PSPëP¶PμPSPSC†) PiPsCḡC-PIPSC†PSPs P· PiP»P°C†PμP±Ps.
PŠPμCḡPμP· 1 CḡC-Pe PSPμ C†PiPsC†C, PμCḡC-PiP°P»PsC†C† C†C†C, C, C" PIPsPiPs
P·P±C-P»CHC€PμPSPSC† C†P°C†C, PsC, Pë PIPμP»PëPePëC... PeCḡPsPIPsC, PμC† (8,8 % C†
PiCḡC†PiC- PeP»PsPiC-PrPsPiCḡPμP»Cḡ PiCḡPsC, Pë 6,7 % C† PiCḡC†PiC- PiP»P°C†PμP±Ps,
Cḡ=0,07) P°P±Ps PSPμP·PSP°C†PSPëC... PeCḡPsPIPsC, PμC† (5,3 % C† PiCḡC†PiC-
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PiCḡPsC, Pë 5,6 % C† PiCḡC†PiC- PiP»P°C†PμP±Ps, Cḡ=0,84).
PḡPIC, PsCḡPë PrPsC†P»C-PrP¶PμPSPSC† P·CḡPsP±PëP»Pë PIPëC†PSPsPIPsPe, C°Ps
PiCḡPsPrPsPIP¶PμPSPSC† PiCḡPëPNëPsPjC† PeP»PsPiC-PrPsPiCḡPμP»Cḡ C, P° PḡPŸPḡ
PiCḡPsC, C†PiPsPj C°PsPSP°PNëPjPμPSC€Pμ 1 CḡPsPeC† PiCḡPëP·PIPsPrPëC, CH PrPs
C†C, P°C, PëC†C, PëC†PSPs C, P° PeP»C-PSC-C†PSPs P·PSP°C†C†C°PsPiPs P·PSPëP¶PμPSPSC†
C†PμCḡPNëPsP·PSPëC... C, CḡPsPjP±PsC, PëC†PSPëC... PiPsPrC-PNë.

*P"PsC†P»C-PrP¶PμPSPSC† EXCELLENT (B«P·C,, PμPeC, PëPIPSC-C†C, CH C†C, PμPSC, C-PI
Xience / Promus PiCḡPsC, Pë C†C, PμPSC, C† Cypher PrP»C† P·PjPμPSC€PμPSPSC† PiC-P·PSC-C...
PIC, CḡP°C, PiC-C†P»C† C†C, PμPSC, C†PIP°PSPSC†B»)*

PjPμ PiCḡPsC†PiPμPeC, PëPIPSPμ PIC-PrPeCḡPëC, Pμ CḡP°PSPPrPsPjC-P·PsPIP°PSPμ
PrPsC†P»C-PrP¶PμPSPSC† P±C†P»Ps PiCḡPsPIPμPrPμPSPs PI PḡPsCḡPμC—, C°PsP±
PsC†C-PSPëC, Pë, C†Pë PSPμ PiPsC†C, C†PiP°C" C, CHC†C† 6-PjC-C†C†C†PSP° PiPsPrPIC-PNëPSP°
P°PSC, PëP°PiCḡPμPiP°PSC, PSP° C, PμCḡP°PiC-C† (DAPT) 12-PjC-C†C†C†PSC-PNë DAPT
PiC-C†P»C† C-PjPiP»P°PSC, P°C†C-C— C†C, PμPSC, C-PI, C°Ps PμP»CḡCḡCḡC, CH PrCḡC†PiC†
CḡPμC†PsPIPëPSC†.

$P''PsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel PIPeP \gg CHC \ddagger P^{\circ}P \gg Ps$ 1443 $PiP^{\circ}C \ddagger C-C''PSC, C-PI, C \parallel PeP \ddot{P}j$
 $PiC \ddot{H}PsPIP sPrP \ddot{P}eP \gg P^{\circ}CfC \parallel C-PjPiP \gg P^{\circ}PSC, P^{\circ}C \ddagger C-C \parallel, C \parallel PeP \ddot{P}eC \dots$ $C \ddot{H}P^{\circ}PSP rPsPjC-P \cdot C r PIP^{\circ}P \gg P \ddot{e}$
 $PSP^{\circ} 6-PjC-CfC \parallel C \ddagger PSC r$ DAPT (APY P λ 100 B $\ddot{H}$ "200 $PjPi/PrPsP \pm C r$ C, P°
 $PeP \gg PsPiC-PrPsPiC \ddot{H}P_{\mu}P \gg CH$ 75 $PjPi/PrPsP \pm C r$ $PiC \ddot{H}PsC, C \parallel PiPsPj$ 6 $PjC-CfC \parallel C \ddagger C-PI, P^{\circ}$
 $PiPsC, C-Pj P \gg P \ddot{e}C \ddot{P}eP_{\mu}$ APY P λ PrPs 12 $PjC-CfC \parallel C \ddagger C-PI$) $P^{\circ}P \pm Ps$ 12- $PjC-CfC \parallel C \ddagger PSC r$ DAPT
(APY P λ 100 B $\ddot{H}$ "200 $PjPi/PrPsP \pm C r$ C, P° $PeP \gg PsPiC-PrPsPiC \ddot{H}P_{\mu}P \gg CH$ 75 $PjPi/PrPsP \pm C r$
 $PiC \ddot{H}PsC, C \parallel PiPsPj$ 12 $PjC-CfC \parallel C \ddagger C-PI$). $P \ddot{K}P_{\mu}$ $CfPiPsCfC, P_{\mu}C \ddot{H}C-PiP^{\circ}P \gg PsCfC \parallel$
 $CfC rC, C, C''PIP sC-$ $C \ddot{H}C-P \cdot PSP \ddot{e}C \ddagger C-$ $PI C \ddagger P^{\circ}CfC, PsC, C-$ $PSP_{\mu}PrPsCfC, P^{\circ}C, PSP sCfC, C-$
 $C \ddagger C-P \gg CHPsPIP sC-$ $CfC rPrP \ddot{P}ePSP \ddot{e}$ ($PePsPjP \pm C-PSP sPIP^{\circ}PSP^{\circ}$ $CfP_{\mu}C \ddot{H}C \ddagger P_{\mu}PIP^{\circ}$
 $P \gg P_{\mu}C, P^{\circ}P \gg CHPSC-CfC, CH, P \ddagger P_{\mu}$ $P^{\circ}P \pm Ps$ $C \ddot{H}P_{\mu}PIP^{\circ}CfPeC rP \gg C \parallel C \ddot{H}P \ddot{P}eP^{\circ}C \ddagger C-C \parallel$
 $C \ddagger C-P \gg CHPsPIP sC-$ $CfC rPrP \ddot{P}ePSP \ddot{e}$), $C \parallel PeP^{\circ}$ $P \pm C rP \gg P^{\circ}$ $PsCfPSP sPIPSP sC \ddot{H}$ $PeC-PSC \ddagger P_{\mu}PIP sC \ddot{H}$
 $C, PsC \ddagger PePsC \ddot{H}$ $PjC-P \parallel$ 6- $PjC-CfC \parallel C \ddagger PSP sC \ddot{H}$ C, P° 12- $PjC-CfC \parallel C \ddagger PSP sC \ddot{H}$ $PiC \ddot{H}C rPiP^{\circ}PjP \ddot{e}$ DAPT
($P'P : 1,14; 95 \% P''P \ddagger$: $PIC-Pr$ 0,70 $PrPs$ 1,86; $C \ddot{H}=0,60$). $P_{\mu}C \ddot{H}C-Pj$ C, $PsPiPs$,
 $PrPsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel PSP_{\mu}$ $PiPsPeP^{\circ}P \cdot P^{\circ}P \gg Ps$ $CfC rC, C, C''PIP sC-$ $C \ddot{H}C-P \cdot PSP \ddot{e}C \ddagger C-$ PI
 $PeC-PSC \ddagger P_{\mu}PIC-PN_{\ddot{e}}$ C, $PsC \ddagger C \ddagger C-$ $P \pm P_{\mu}P \cdot PiP_{\mu}PeP \ddot{e}$ ($PePsPjP \pm C-PSP^{\circ}C \ddagger C-C \parallel$
 $P \gg P_{\mu}C, P^{\circ}P \gg CHPSP sPiPs$ $PSP^{\circ}CfP \gg C-PrPeC r$, $P \ddagger P_{\mu}$, $C-PSCfC rP \gg CHC, C r$, $C, C \ddot{H}PsPjP \pm PsP \cdot C r$
 $CfC, P_{\mu}PSC, P^{\circ}$ $P^{\circ}P \pm Ps$ $PIP_{\mu}P \gg P \ddot{e}PePsC-$ $PeC \ddot{H}PsPIP sC, P_{\mu}C \ddagger C-$ $P \cdot P^{\circ}$ TIMI) $PjC-P \parallel$ 6-
 $PjC-CfC \parallel C \ddagger PSP \ddot{e}PjP \ddot{e}$ C, P° 12- $PjC-CfC \parallel C \ddagger PSP \ddot{e}PjP \ddot{e}$ $PiC \ddot{H}C rPiP^{\circ}PjP \ddot{e}$ DAPT ($P'P : 1,15; 95 \% P''P \ddagger$:
 $PIC-Pr$ 0,64 $PrPs$ 2,06; $C \ddot{H}=0,64$). $P_{\mu}PIC, PsC \ddot{H}P \ddot{e}$ $PrPsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel P \cdot C \ddot{H}PsP \pm P \ddot{e}P \gg P \ddot{e}$
 $PIP \ddot{e}CfPSP sPIP sPe$, $C \% Ps$ 6- $PjC-CfC \parallel C \ddagger PSP \ddot{e}PN_{\ddot{e}}$ DAPT PSP_{μ} $PiPsCfC, C rPiP^{\circ}PICfC \parallel$ 12-
 $PjC-CfC \parallel C \ddagger PSP sPjC r$ DAPT $C \% PsPrPs$ $C \ddot{H}P \ddot{e}P \cdot P \ddot{e}PeC r$ $PSP_{\mu}PrPsCfC, P^{\circ}C, PSP sCfC, C-$
 $C \ddagger C-P \gg CHPsPIP sC-$ $CfC rPrP \ddot{P}ePSP \ddot{e}$.

$P''P_{\mu}P_{\mu}CfPeP^{\circ}P \gg P^{\circ}C \ddagger C-C \parallel$ $PiC \ddot{H}P \ddot{e}$ $P \cdot P^{\circ}CfC, PsCfC r PIP^{\circ}PSPSC-$ $C-PSPiC-P \pm C-C, PsC \ddot{H}C-PI$ $P2Y_{12}-$
 $C \ddot{H}P_{\mu}C \ddagger P_{\mu}PiC, PsC \ddot{H}C-PI$ $PiC \ddot{H}P \ddot{e}$ $PiPsCfC, C \ddot{H}PsPjC r$ $PePsC \ddot{H}PsPSP^{\circ}C \ddot{H}PSP sPjC r$
 $CfP \ddot{e}PSP rC \ddot{H}PsPjC-$ ($P''P_{\mu}P \ddot{Y}$).

$P_{\mu}P_{\mu}C \ddot{H}P_{\mu}PIP_{\mu}PrP_{\mu}PSPSC \parallel P \cdot P \pm C-P \gg CHC \ddot{e}$ $PiPsC, C rP \parallel PSP sPiPs$ $C-PSPiC-P \pm C-C, PsC \ddot{H}P^{\circ}$ $P2Y_{12}-$
 $C \ddot{H}P_{\mu}C \ddagger P_{\mu}PiC, PsC \ddot{H}C-PI$ PSP° $PeP \gg PsPiC-PrPsPiC \ddot{H}P_{\mu}P \gg CH$ $C r$ $PePsPjP \pm C-PSP^{\circ}C \ddagger C-C-$ $P \cdot$
 $P_{\mu}P \ddot{Y} P_{\mu}$ $PiC-CfP \gg C \parallel$ $PiPsCfC, C \ddot{H}PsC-$ $C, P^{\circ}P \cdot P \ddot{e}$ $C r$ $PiP^{\circ}C \ddagger C-C''PSC, C-PI$ $P \cdot P''P_{\mu}P \ddot{Y}$
 $PsC \ddagger C-PSC \ddot{H}PIP^{\circ}P \gg PsCfC \parallel$ $C r$ $PrPIP sC \dots$ $C \ddot{H}P^{\circ}PSP rPsPjC-P \cdot PsPIP^{\circ}PSP \ddot{e}C \dots$
 $PrPsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel C \dots$, $CfPiPsPSCfPsC \ddot{H}PsPIP^{\circ}PSP \ddot{e}C \dots$ $PrPsCfP \gg C-PrPSP \ddot{e}PeP^{\circ}PjP \ddot{e}$
(ISS), B $\ddot{H}$ " $PrPsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel C \dots$ TOPIC C- TROPICAL-ACS B $\ddot{H}$ " $P \cdot PrP^{\circ}PSP \ddot{e}PjP \ddot{e}$
 $C \% PsPrPs$ $PeP \gg C-PSC-C \ddagger PSP \ddot{e}C \dots$ $C \ddot{H}P_{\mu}P \cdot C rP \gg CHC, P^{\circ}C, C-PI$.

$P_{\mu}P \gg C-PSC-C \ddagger PSP^{\circ}$ $PePsC \ddot{H}P \ddot{e}CfC, CH, C \% Ps$ $P \cdot P^{\circ}P \pm P_{\mu}P \cdot PiP_{\mu}C \ddagger C rC''C, CHCfC \parallel$ $PiC \ddot{H}P \ddot{e}$
 $P \cdot P^{\circ}CfC, PsCfC r PIP^{\circ}PSPSC-$ $P \pm C-P \gg CHC \ddot{e}$ $PiPsC, C rP \parallel PSP \ddot{e}C \dots$ $C-PSPiC-P \pm C-C, PsC \ddot{H}C-PI$ $P2Y_{12}-$
 $C \ddot{H}P_{\mu}C \ddagger P_{\mu}PiC, PsC \ddot{H}C-PI$ $C, P \ddot{e}PeP^{\circ}PiC \ddot{H}P_{\mu}P \gg PsC \ddot{H}C r$ $C-$ $PiC \ddot{H}P^{\circ}CfC rPiC \ddot{H}P_{\mu}P \gg CH, PI$
 $PsPiPsC \ddot{H}PSP \ddot{e}C \dots$ $PrPsCfP \gg C-PrP \parallel P_{\mu}PSPSC \parallel C \dots$, $P \cdot C rPjPsPIP \gg P_{\mu}PSP^{\circ}$ $CfC, P^{\circ}C, P \ddot{e}CfC, P \ddot{e}C \ddagger PSP s$
 $P \cdot PSP^{\circ}C \ddagger C rC \% P \ddot{e}Pj$ $P \cdot PSP \ddot{e}P \parallel P_{\mu}PSPSC \parallel Pj$ $C \ddagger P^{\circ}CfC, PsC, P \ddot{e}$ $PiPsPIC, PsC \ddot{H}PSP \ddot{e}C \dots$
 $C-C \ddot{e}P_{\mu}PjC-C \ddagger PSP \ddot{e}C \dots$ $PiPsPrC-PN_{\ddot{e}}$ ($PIPeP \gg CHC \ddagger P^{\circ}CHC \ddagger P \ddot{e}$ $PiPsCfC, C \ddot{H}P \ddot{e}PN_{\ddot{e}}$ $C-$
 $PiC-PrPiPsCfC, C \ddot{H}P \ddot{e}PN_{\ddot{e}}$ C, $C \ddot{H}PsPjP \pm PsP \cdot CfC, P_{\mu}PSC, P^{\circ}$, $C-PSC, P^{\circ}C \ddot{H}PeC$, $PjC-PsPeP^{\circ}C \ddot{H}PrP^{\circ}$ C, P°
 $P_{\mu}PeCfC, C \ddot{H}P_{\mu}PSC r$ $C \ddot{H}P_{\mu}PIP^{\circ}CfPeC rP \gg C \parallel C \ddot{H}P \ddot{e}P \cdot P^{\circ}C \ddagger C-CH$). $PfPsC \ddagger P^{\circ}$ $PrP^{\circ}PSC-$ $PiC \ddot{H}Ps$
 $PePsC \ddot{H}P \ddot{e}CfC, CH$ $CfC, PsCfPsPIPSP s$ $C-C \ddot{e}P_{\mu}PjC-C \ddagger PSP \ddot{e}C \dots$ $PiPsPrC-PN_{\ddot{e}}$ $PiPsCfP \gg C-PrPsPIPSP s$
 $PiC-PrC, PIP_{\mu}C \ddot{H}PrP \parallel C r PIP^{\circ}P \gg P \ddot{e}CfC \parallel$ $PiC \ddot{H}PsC, C \parallel PiPsPj$ $PiP_{\mu}C \ddot{H}C \ddot{e}PsPiPs$ $C \ddot{H}PsPeC r$,
 $P \cdot PSP \ddot{e}P \parallel P_{\mu}PSPSC \parallel C \ddagger P^{\circ}CfC, PsC, P \ddot{e}$ $PiPsPIC, PsC \ddot{H}PSP \ddot{e}C \dots$ $C-C \ddot{e}P_{\mu}PjC-C \ddagger PSP \ddot{e}C \dots$ $PiPsPrC-PN_{\ddot{e}}$
 $PiC-CfP \gg C \parallel$ $P''P_{\mu}P \ddot{Y}$ $P \pm C rP \gg Ps$ $P \pm C-P \gg CHC \ddot{e}P \ddot{e}Pj$ $PiC \ddot{H}PsC, C \parallel PiPsPj$ $PiP_{\mu}C \ddot{H}C \ddot{e}P \ddot{e}C \dots$ $PrPSC-PI$
 $PiC-CfP \gg C \parallel$ $PiPsC \ddagger P^{\circ}C, PeC r$ $P \gg C-PeC r PIP^{\circ}PSPSC \parallel$. $P \ddot{K}P^{\circ}$ $PIC-PrPjC-PSC r$ $PIC-Pr$ $C \ddagger CHPsPiPs$,
post hoc $P^{\circ}PSP^{\circ}P \gg C-P \cdot P \ddot{e}$ $PiC \ddot{H}PsPrP_{\mu}PjPsPSCfC, C \ddot{H}C r PIP^{\circ}P \gg P \ddot{e}$ $CfC, P^{\circ}C, P \ddot{e}CfC, P \ddot{e}C \ddagger PSP s$
 $P \cdot PSP^{\circ}C \ddagger C rC \% P_{\mu}$ $P \cdot P \pm C-P \gg CHC \ddot{e}P_{\mu}PSPSC \parallel$ $C \ddot{H}P \ddot{e}P \cdot P \ddot{e}PeC r$ $PeC \ddot{H}PsPIP sC, P_{\mu}C \ddagger$ $PiC \ddot{H}P \ddot{e}$
 $P \cdot P^{\circ}CfC, PsCfC r PIP^{\circ}PSPSC-$ $P \pm C-P \gg CHC \ddot{e}$ $PiPsC, C rP \parallel PSP \ddot{e}C \dots$ $C-PSPiC-P \pm C-C, PsC \ddot{H}C-PI$ $P2Y_{12}-$

PiPμPjPsCḡP°PiC-C†PSC- PīPsPrC-C— ≥ 2 CÍC,CrPīPμPSCḡ P·P° PeCḡPēC,PμCḡC-CḡPjPē BARC PIC-PrP±CrPIP°P»PēCÍCḡ CḡC-PrCēPμ PI PiCḡCrPīC- PrPμPμCÍPeP°P»P°C†C-PN̄PSPsC— DAPT (4,0 %) PīPsCḡC-PIPSCḡPSPs P· 14,9 % Cr PiCḡCrPīC- PSPμP·PjC-PSPSPsC— DAPT (Cḡ < 0,01). P°PμPjPsCḡP°PiC-C†PSC- PīPsPrC-C—, PIPēP·PSP°C†PμPSC- CḡPe PICÍC- PīPsPrC-C— P·P° PeCḡPēC,PμCḡC-CḡPjPē BARC, CÍPīPsCÍC,PμCḡC-PiP°P»PēCÍCḡ Cr 30 PīP°C†C-C°PSC,C-PI (9,3 %) Cr PiCḡCrPīC- PrPμPμCÍPeP°P»P°C†C-PN̄PSPsC— DAPT C- Cr 76 PīP°C†C-C°PSC,C-PI (23,5 %) Cr PiCḡCrPīC- PSPμP·PjC-PSPSPsC— DAPT (Cḡ < 0,01).

P°PScÍP»C-PrP¶PμPSPSCḡ TROPICAL-ACS (B«PýPμCÍC,CáPIP°PSPSCḡ PIC-PrPīPsPIC-PrC- PSP° C-PSPiC-P±CáPIP°PSPSCḡ C,CḡPsPjP±PsC†PēC,C-PI PiCḡPē C,CḡPēPIP°P»PsPjCá P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSPsPjCá P»C-PeCáPIP°PSPSC- PiPsCÍC,CḡPēC... PePsCḡPsPSP°CḡPSPēC... CÍPēPSPrCḡPsPjC-PIB»)

PiPμ CḡP°PSPrPsPjC-P·PsPIP°PSPμ PIC-PrPeCḡPēC,Pμ PrPsCÍP»C-PrP¶PμPSPSCḡ PIPeP»CḡC†P°P»Ps 2610 PīP°C†C-C°PSC,C-PI C-P· P°PμPý C-P· PīPsP·PēC,PēPIPSPēPj CḡPμP·CrP»CHC,P°C,PsPj P°PSP°P»C-P·Cr PSP° P±C-PsPjP°CḡPePμCḡPē, Cr CḡPePēC... P±C†P»Ps CrCÍPīC-CēPSPs PīCḡPsPIPμPrPμPSPs PšPμP'. PμP°C†C-C°PSC,Pē P±C†P»Pē CḡP°PSPrPsPjC-P·PsPIP°PSC- PI PiCḡCrPīPē PrP»Cḡ PsC,CḡPēPjP°PSPSCḡ P°P±Ps PīCḡP°CÍCrPiCḡPμP»Cḡ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cr (PrPSC- 0Bḡ"14) (n = 1306), P°P±Ps PīCḡP°CÍCrPiCḡPμP»Cḡ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cr (PrPSC- 0Bḡ"7), PīC-CÍP»Cḡ C†PsPiPs PIC-PrP±CrPIP°P»P°CÍCḡ PrPμPμCÍPeP°P»P°C†C-Cḡ PrPs PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi/PrPsP±Cr (PrPSC- 8Bḡ"14) (n = 1304) Cr PePsPjP±C-PSP°C†C-C— P· PḡPýPμ (< 100 PjPi/PrPsP±Cr). PkP° 14-PN̄ PrPμPSCḡ P±C†P»Ps PīCḡPsPIPμPrPμPSPs PsC†C-PSPeCr C,,CrPSPeC†C-C— C,CḡPsPjP±PsC†PēC,C-PI (PFT). PμP°C†C-C°PSC,Pē, CḡPeC- P·P°CÍC,PsCÍPsPICrPIP°P»Pē P»PēCēPμ PīCḡP°CÍCrPiCḡPμP»CH, PīCḡPsPrPsPIP¶CrPIP°P»Pē PīCḡPēPN̄PsPj PīCḡP°CÍCrPiCḡPμP»Cḡ PīCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ.

Pj PīP°C†C-C°PSC,C-PI, Cr CḡPePēC... P±C†P»P° PIPēPePsPSP°PSP° PrPμPμCÍPeP°P»P°C†C-Cḡ, P±C†P»Ps PīCḡPsPIPμPrPμPSPs PsC†C-PSPeCr PIPēCÍPsPePsC— CḡPμP°PeC,PēPIPSPsCÍC,C- C,CḡPsPjP±PsC†PēC,C-PI (P°P Pý). PīPeC%Ps P°P Pý CÍC,P°PSPsPIPēP»P° ≥ 46 PsPrPēPSPēC†CH, PīP°C†C-C°PSC,C-PI P·PSPsPI PīPμCḡPμPIPPrPēP»Pē PSP° P·P°CÍC,PsCÍCrPIP°PSPSCḡ PīCḡP°CÍCrPiCḡPμP»Cr Cr PrPsP·CrPIP°PSPSC- 5 P°P±Ps 10 PjPi/PrPsP±Cr PīCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ; CḡPeC%Ps P°P Pý CÍC,P°PSPsPIPēP»P° < 46 PsPrPēPSPēC†CH, PīP°C†C-C°PSC,Pē PīCḡPsPrPsPIP¶CrPIP°P»Pē PīCḡPēPN̄PsPj PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi/PrPsP±Cr PīCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ. PýP°PePēPj C†PēPSPsPj, Cr PiCḡCrPīC- PePμCḡPsPIP°PSPsC— PμCÍPeP°P»P°C†C-C— P±C†P»Pē PīP°C†C-C°PSC,Pē, CḡPePēPj P·P°CÍC,PsCÍPsPICrPIP°P»Pē P°P±Ps PīCḡP°CÍCrPiCḡPμP»CH (40 %), P°P±Ps PeP»PsPīC-PrPsPiCḡPμP»CH (60 %). PjCÍC-Pj PīP°C†C-C°PSC,P°Pj PīCḡPsPrPsPIP¶CrPIP°P»Pē P·P°CÍC,PsCÍCrPIP°PSPSCḡ P°CÍPīC-CḡPēPSCr C- PīCḡPsPIPsPrPēP»PsCÍCḡ PīPsPrP°P»CHCēPμ CÍPīPsCÍC,PμCḡPμP¶PμPSPSCḡ PīCḡPsC,CḡPiPsPj PsPrPSPsPiPs CḡPsPeCr.

PμPμCḡPIPēPSPSP° PeC-PSC†PμPIP° C,PsC†PeP° (PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PμPIP° C,PsC†PeP° C†P°CÍC,PsC,Pē P»PμC,P°P»CHPSPēC... PSP°CÍP»C-PrPeC-PI PIC-Pr CÍPμCḡC†PμPIPs-CÍCrPrPēPSPSPēC... PīCḡPēC†PēPS, P†Pḡ, C-PSCÍCrP»CHC,Cr C- PeCḡPsPIPsC,PμC†C- ≥ 2 CÍC,CrPīPμPSCḡ P·P° PeCḡPēC,PμCḡC-CḡPjPē BARC C†PμCḡPμP· 12 PjC-CÍCḡC†C-PI) P±C†P»P° PrPsCÍCḡPiPSCrC,P°, C%Ps PrPμPjPsPSCÍC,CḡCrC° PīCḡPēPSP°PN̄PjPSC- PSPμ PjPμPSCēCr PμC,,PμPeC,PēPIPSC-CÍC,CH PeP»PsPīC-PrPsPiCḡPμP»Cḡ. Pj 95 PīP°C†C-C°PSC,C-PI (7 %) Cr PiCḡCrPīC- PePμCḡPsPIP°PSPsC— PrPμPμCÍPeP°P»P°C†C-C— C,P° Cr 118 PīP°C†C-C°PSC,C-PI (9 %) Cr PePsPSC,CḡPsP»CHPSC-PN̄ PiCḡCrPīC- (Cḡ PrP»Cḡ PīC-PrC,PIPμCḡPrP¶PμPSPSCḡ

PIP_μCT_ΓC_ΓC-CT_Γ PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ P· 1-PiPs PiPs 90-PN₀ PrPμPSC_ΓH
P»C-PeC_ΓPIP°PSPSC_Γ C,P° P_ΓP_ΓP_Γ C_Γ PrPsP·C- 75 PjPi PSP° PrPsP±C_Γ P· 2-PiPs 90-PN₀
PrPμPSC_ΓH P»C-PeC_ΓPIP°PSPSC_Γ.

P_ΓCT_ΓPSPsPIPSP_ΓPj PiPsPeP°P·PSP_ΓPePsPj PμC,,PμPeC,P_ΓPIPSPsCT_ΓC,C- P±C_ΓP»P° P±C_ΓPrCT_ΓH-
C_ΓPeP° PSPsPIP° PiPsPrC-C_Γ C-PSC_ΓC_ΓP»CH_ΓC,C_Γ (C-C_ΓPμPjC-C_ΓPSPsPiPs C,P°
PiPμPjPsCT_ΓP°PiC-C_ΓPSPsPiPs) PiCT_ΓPsC,C_ΓPiPsPj PiPμCT_ΓC_ΓPeC... 90 PrPSC-PI PiC-C_ΓP»C_Γ
PiPsCT_ΓC,C_ΓPsPiPs PjP°P»PsPiPs P_ΓP_Γ P°P±Ps P_ΓP_ΓP_Γ P· PIP_ΓCT_ΓPsPeP_ΓPj C_ΓC,C_ΓPiPμPSPμPj
CT_ΓP_ΓP·P_ΓPeC_Γ. P_ΓC- PiPsPrC-C— PIC-PrP±C_ΓP»P_ΓCT_ΓC_Γ C_Γ 212 PiP°C_ΓC-C”PSC,C-PI (8,2 %) PI
PiCT_ΓC_ΓPiC- PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ-P_ΓP_ΓP_Γ PiPsCT_ΓC-PIPSC_ΓIPSPs P· 303
PiP°C_ΓC-C”PSC,P°PjP_Γ (11,7 %) C_Γ PiCT_ΓC_ΓPiC- P_ΓP_ΓP_Γ (PIC-PrPSPsC_ΓPePμPSPSC_Γ
CT_ΓP_ΓP·P_ΓPeC-PI [P’P] 0,68; 95 % PrPsPIC-CT_ΓC_ΓP_ΓPeP_Γ C-PSC,PμCT_ΓPIP°P» [P”P_Γ] PIC-Pr 0,57 PrPs
0,81; p < 0,001). P_ΓP_Γ PIC-PrP±C_ΓPiCT_ΓC_Γ C_Γ 204 PiP°C_ΓC-C”PSC,C-PI (7,9 %) PI PiCT_ΓC_ΓPiC-
PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ-P_ΓP_ΓP_Γ PiPsCT_ΓC-PIPSC_ΓIPSPs P· 295 PiP°C_ΓC-C”PSC,P°PjP_Γ
(11,4 %) C_Γ PiCT_ΓC_ΓPiC- P_ΓP_ΓP_Γ (P’P 0,67; 95 % P”P_Γ PIC-Pr 0,56 PrPs 0,81; p < 0,001).
P”PμPjPsCT_ΓP°PiC-C_ΓPSP_ΓPeP_Γ C-PSC_ΓC_ΓP»CH_ΓC, C_ΓPiPsCT_ΓC,PμCT_ΓC-PiP°PIC_ΓC_Γ C_Γ 8
PiP°C_ΓC-C”PSC,C-PI C_Γ PePsP_ΓPSC-PN₀ P· PrPIPsC... PrPsCT_ΓP»C-PrP_ΓC_ΓPIP°PSP_ΓPeC... PiCT_ΓC_ΓPi
(0,3 % C_Γ PePsP_ΓPSC-PN₀ PiCT_ΓC_ΓPiC-). PμPsPjC-CT_ΓPSP° P°P±Ps C,C_ΓP_ΓPeP°
PeCT_ΓPsPIP_ΓS,C,PμC_ΓP° C_ΓPiPsCT_ΓC,PμCT_ΓC-PiP°P»P°C_ΓC_Γ C_Γ 7 PiP°C_ΓC-C”PSC,C-PI (0,3 %) P·
PiCT_ΓC_ΓPiP_ΓPe PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ-P_ΓP_ΓP_Γ C,P° C_Γ 8 (0,3 %) P· PiCT_ΓC_ΓPiP_ΓPe P_ΓP_ΓP_Γ
(P = 0,73). P_ΓP°C_ΓC,P_ΓS,C,P° P±C_ΓPrCT_ΓH-C_ΓPeP_ΓPeC... PiPsPrC-PN₀ PeCT_ΓPsPIP_ΓS,C,PμC_ΓC-
C_ΓC,P°PSPsPIP_ΓPeP»P° 2,3 % C_Γ PiCT_ΓC_ΓPiC- PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ-P_ΓP_ΓP_Γ
PiPsCT_ΓC-PIPSC_ΓIPSPs P· 1,6 % C_Γ PiCT_ΓC_ΓPiC- P_ΓP_ΓP_Γ (P’P 1,41; 95 % P”P_Γ PIC-Pr 0,95 PrPs
2,10; p = 0,09).

POINT (P_ΓPSPiC-P±C_ΓPIP°PSPSC_Γ P°PiCT_ΓPμPiP°C_ΓC-C— C,C_ΓPsPjP±PsC_ΓP_ΓPeC,C-PI PiCT_ΓP_Γ
PSPsPIC-PN₀ PiPsPrC-C— P_ΓP_ΓP_Γ C,P° PjP°P»PsPiPs C-C_ΓPμPjC-C_ΓPSPsPiPs C-PSC_ΓC_ΓP»CH_ΓC,C_Γ)

Pj C_ΓCH_ΓPsPjC_Γ CT_ΓP°PSPPrPsPjC-P·PsPIP°PSPsPjC_Γ PiPsPrPIC-PN₀PSPs C_ΓP»C-PiPsPjC_Γ
P±P°PiP°C,P_ΓS_ΓC_ΓPμPSC,CT_ΓPsPIP_ΓPjC_Γ PiP»P°C_ΓPμP±Ps-PePsPSC,CT_ΓPsP»CH_ΓPsPIP°PSPsPjC_Γ
PeP»C-PSC-C_ΓPSPsPjC_Γ PrPsC_ΓP»C-PrP_ΓPμPSPSC- P±CT_ΓP°P»P_Γ C_ΓC_ΓP°C_ΓC,CH_Γ
PiP°C_ΓC-C”PSC,P_Γ P· C_ΓC_ΓCH_ΓPsPiPs C_ΓPiC-C,C_Γ (4881 PsC_ΓPsP±P°) P· PiPsCT_ΓC,CT_ΓPsCT_Γ TIA
(PiPsPeP°P·PSP_ΓPe P·P° C_ΓPeP°P»PsCT_Γ ABCD2 ≥ 4) P°P±Ps PiPsCT_ΓC,CT_ΓP_ΓPj PjP°P»P_ΓPj
C-PSC_ΓC_ΓP»CH_ΓC,P_ΓPj (PiPsPeP°P·PSP_ΓPe P·P° C_ΓPeP°P»PsCT_Γ NIHSS ≤ 3). PjC_ΓC-
PiP°C_ΓC-C”PSC,P_Γ PI PsP±PsC... PiCT_ΓC_ΓPiP°C... PsC,CT_ΓP_ΓPjC_ΓPIP°P»P_Γ P_ΓP_ΓP_Γ C_Γ
PIC-PrPeCT_ΓP_ΓPeC,PsPjC_Γ CT_ΓPμP_ΓP_ΓPjC- P· 1-PiPs PiPs 90-PN₀ PrPμPSC_ΓH P»C-PeC_ΓPIP°PSPSC_Γ (C_Γ
PrPsP·C- 50B_Γ”325 PjPi, P·P°P»PμP_ΓPSPs PIC-Pr PiCT_ΓP_ΓPeP·PSP°C_ΓPμPSPSC_Γ
P»C-PeC_ΓCT_ΓC_ΓPsPiPs C_ΓPiPμC_ΓC-P°P»C-C_ΓC,P°). PμP°C_ΓC-C”PSC,P_Γ PrPsPIC-P»CH_ΓPsP_ΓPj
C_ΓP_ΓPePSPsPj PIC-PrPSPμC_ΓPμPSC- PrPs PiCT_ΓC_ΓPiP_ΓPe PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ,
PsC,CT_ΓP_ΓPjC_ΓPIP°P»P_Γ PeP»PsPiC-PrPsPiCT_ΓPμP»CH_Γ C_Γ PSP°PIP°PSC,P°P_ΓC_ΓPIP°P»CH_ΓPsC-PN₀
PrPsP·C- 600 PjPi C_Γ 1-PN₀ PrPμPSC_ΓH P»C-PeC_ΓPIP°PSPSC_Γ, PiPsC,C-Pj C_Γ PrPsP·C- 75 PjPi PSP°
PrPsP±C_Γ P· 2-PiPs PiPs 90-PN₀ PrPμPSC_ΓH P»C-PeC_ΓPIP°PSPSC_Γ. PμP°C_ΓC-C”PSC,P_Γ,
PrPsPIC-P»CH_ΓPsP_ΓPj C_ΓP_ΓPePSPsPj PIC-PrPSPμC_ΓPμPSC- PrPs PiCT_ΓC_ΓPiP_ΓPe PiP»P°C_ΓPμP±Ps,
PsC,CT_ΓP_ΓPjC_ΓPIP°P»P_Γ PiP»P°C_ΓPμP±Ps-PIPμCT_ΓC_ΓC-CT_Γ PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ P· 1-PiPs
PiPs 90-PN₀ PrPμPSC_ΓH P»C-PeC_ΓPIP°PSPSC_Γ.

PμPμCT_ΓPIP_ΓPePSPSP_ΓPj PiPsPeP°P·PSP_ΓPePsPj PμC,,PμPeC,P_ΓPIPSPsCT_ΓC,C- P±C_ΓP»P°
PePsPjP±C-PSP°C_ΓC-C_Γ PIPμP»P_ΓPeP_ΓPeC... C-C_ΓPμPjC-C_ΓPSP_ΓPeC... PiPsPrC-PN₀ (P_ΓP_Γ, P_ΓP_Γ
P°P±Ps P»PμC,P°P»CH_ΓPsP_ΓPeP_Γ PSP°C_ΓP»C-PrPsPe C_ΓPμCT_ΓPμP· C-C_ΓPμPjC-C_ΓPSC_Γ
C_ΓC_ΓPrP_ΓPePSPSC_Γ PiPsPrC-CT_Γ) PSP° 90-PN₀ PrPμPSC_ΓH. P_ΓC- PiPsPrC-C— PIC-PrP±C_ΓP»P_ΓCT_ΓC_Γ
C_Γ 121 PiP°C_ΓC-C”PSC,P° (5,0 %) P· PiCT_ΓC_ΓPiP_ΓPe P·P°C_ΓC,P_ΓS_ΓC_ΓC_ΓPIP°PSPSC_Γ
PeP»PsPiC-PrPsPiCT_ΓPμP»CT_Γ C_Γ PePsPjP±C-PSP°C_ΓC-C— P· P_ΓP_ΓP_Γ PiPsCT_ΓC-PIPSC_ΓIPSPs P·C-

160 PIP°C+C-C"PSC,P°PjPë (6,5 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PhPŸPль CIPe PjPsPSPsC,PмCTHP°PiC-CT (P'P 0,75; 95 % P"P† PIC-Pr 0,59 PrPs 0,95; p < 0,02). P'C,PsCTHPëPSPSPëPj PìPsPeP°P·PSPëPePsPj PмC,,PмPeC,PëPIPSPsCfC,C- P±CfPI C-CëPмPjC-C†PSPëPм C-PSCfCfP»CHC, P'C-PS PIC-PrP±CfPICfCf Cf 112 PIP°C+C-C"PSC,C-PI (4,6 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PeP»PsPiC-PrPsPiCTHPмP»CH Cf PePsPjP±C-PSP°C+C-C— PhPŸPль, PìPsCTHC-PIPSCIIPSPs P·C- 155 PIP°C+C-C"PSC,P°PjPë (6,3 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PhPŸPль CIPe PjPsPSPsC,PмCTHP°PiC-CT (P'P 0,72; 95 % P"P† PIC-Pr 0,56 PrPs 0,92; p = 0,01). PмPмCTHIPëPSPSPëPм PìPsPeP°P·PSPëPe P±PмP·PìPмPePë Bñ" PIPмP»PëPeP° PeCTHPsPIPsC,PмC†P°. P'PsPSP° CfPìPsCfC,PмCTHC-PiP°P»P°CfCf Cf 23 P· 2 432 PIP°C+C-C"PSC,C-PI (0,9 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PeP»PsPiC-PrPsPiCTHPмP»CH Cf PePsPjP±C-PSP°C+C-C— P· PhPŸPль, C,P° Cf 10 P· 2 449 PIP°C+C-C"PSC,C-PI (0,4 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PhPŸPль CIPe PjPsPSPsC,PмCTHP°PiC-CT (P'P 2,32; 95 % P"P† PIC-Pr 1,10 PrPs 4,87; p = 0,02). PмP°P»C- PeCTHPsPIPsPIPëP»PëPIPë P±CfP»Pë Cf 40 PIP°C+C-C"PSC,C-PI (1,6 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PeP»PsPiC-PrPsPiCTHPмP»CH Cf PePsPjP±C-PSP°C+C-C— P· PhPŸPль, C,P° Cf 13 PIP°C+C-C"PSC,C-PI (0,5 %), CIPeC- PsC,CTHPëPjCfPIP°P»Pë PhPŸPль CIPe PjPsPSPsC,PмCTHP°PiC-CT (P'P 3,12; 95 % P"P† PIC-Pr 1,67 PrPs 5,83; p = 0,001).

PhPSP°P»C-P· PrPëPSP°PjC-PePë PrPsCfP»C-PrP¶PмPSCн CHANCE C,P° POINT

PмPмCTHPмPIP°Pi C%PsPrPs PмC,,PмPeC,PëPIPSPsCfC,C- PìCTHPë PìCTHPsPrPsPIP¶PмPSPSC- PìPsPrPIC-PмPSPsC— P°PSC,PëP°PiCTHPмPiP°PSC,PSPsC— C,PмCTHP°PiC-C— (DAPT) PìPsPSP°Pr 21 PrPмPSCн PIPëCfPIP»PмPSPs PSPм P±CfP»Ps. P PsP·PiP»CfPSCfC,Ps PrPëPSP°PjC-PeCf CfPмCTHPмPsP·PSPëC... C-CëPмPjC-C†PSPëC... PìPsPrC-Pм C,P° PjP°CfPëPIPSPëC... PeCTHPsPIPsPIPëP»PëPIC-PI Cf PìCTHCfPìP°C... P»C-PeCfPIP°PSPSCf P· PjPмC,PsCT P°PSP°P»C-P·Cf PIPiP»PëPICf PePsCTHPsC,PePsCfC,CTHPsPePsPIPsPiPs PeCfCTHCfCf DAPT.

P"PePSP°PjC-PeP° CfPмCTHPмPsP·PSPëC... C-CëPмPjC-C†PSPëC... PìPsPrC-Pм C,P° PjP°CfPëPIPSPëC... PeCTHPsPIPsPIPëP»PëPIC-PI Cf PìCTHCfPìP°C... P»C-PeCfPIP°PSPSCf PI PrPsCfP»C-PrP¶PмPSPSCfC... CHANCE C,P° POINT

PмC-P»CHPeC-CfC,CH PIPëPìP°PrPeC-PI P PмP·CfP»CHC,P°C,Pë PI P PsP·PìPsPrC-P» PìPs PrPsCfP»C-PrP¶PмPSPSCfC...PìCTHCfPìP°C... CHANCE C,P° POINT P»C-PeCfPIP°PSPSCf P'PмP»PëPeC- PhPŸPль (n = 5035) C-CëPмPjC-C†PSC- PìPsPrC-C—		PJCFCHPsPiPs	1-Pм C,PëP¶PrPмPSCнC,PëP¶PrPмPSCнC,PëP¶PrPмPSCн	2-Pм C,PëP¶PrPмPSCнC,PëP¶PrPмPSCнC,PëP¶PrPмPSCн	3-Pм C,PëP¶PrPмPSCнC,PëP¶PrPмPSCнC,PëP¶PrPмPSCн
	PмP»PsPiC-PrPsPiCTHPмP»CH PhPŸPль (n = 5016)	328	217	30	14
	P C-P·PSPëC†Cf PhPŸPль (n = 5035)	130 B 18	113 B 4	B 6 B 2	B 7 B 1
P'PмP»PëPeP° PeCTHPsPIPsC,PмC†P°	PмP»PsPiC-PrPsPiCTHPмP»CH PhPŸPль (n = 5016) P C-P·PSPëC†Cf	B 30 -12	B 10 -6	B 4 -2	B 2 -1

PмC-P±CTHPëP»CfC†C-Cf PìPмCTHPмPrCfPмCTHPPrCH.

PJ PrPsCfP»C-PrP¶PмPSPSCf ACTIVE-W C,P° ACTIVE-Ph, CIPeC- P±CfP»Pë PsPeCTHPмPjPëPjPë PrPsCfP»C-PrP¶PмPSPSCfPjPë Cf PjPмP¶P°C... PìCTHPsPiCTHP°PjPë ACTIVE, P±CfP»Ps PIPeP»CTHC†PмPSPs PìP°C+C-C"PSC,C-PI P· C,,C-P±CTHPëP»CfC†C-C"CT PìPмCTHPмPrCfPмCTHPPrCH (PмPм), CIPeC- PjP°P»Pë C%PsPSP°PмPjPмPSCëPм PsPrPëPS

C,,P°PeC,PsC₇ C₇PëP·PëPeC₇ PIPëPSPëPePSPμPSPSC₇ C₇C₇PrPëPSPSPëC...
 P₇PsC₇C₇C₇PePμPSC₇. T₇C₇C₇PrPSC,C₇C₇C₇PeC₇C₇ PSP° PeC₇PëC,PμC₇C-C₇C...
 PIPeP»C₇C₇PePμPSPSC₇ C₇ PrPsC₇P»C-PrP₇μPSPSC₇, P»C-PeP°C₇C- P·P°P»C₇C₇P°P»Pë
 P₇P°C₇C-C₇PSC,C-PI PrPs PrPsC₇P»C-PrP₇μPSPSC₇ ACTIVE-W, C₇PeC%Ps PIPsPSPë
 P±C₇P»Pë PeP°PSPPrPëPrP°C,P°PjPë PSP° PsC,C₇PëPjP°PSPSC₇ C,PμC₇P°P₇C-C-
 P°PSC,P°PiPsPSC-C₇C,P°PjPë PIC-C,P°PjC-PSC₇ P₇ (P₇P°P₇) (PSP°P₇C₇PëPeP»P°Pr
 PIP°C₇C,,P°C₇PëPSPsPj). Pj PrPsC₇P»C-PrP₇μPSPSC₇ ACTIVE-P₇ P±C₇P»Ps
 PIPeP»C₇C₇PePμPSPs P₇P°C₇C-C₇PSC,C-PI, C₇PeC- PSPμ PjPsPiP»Pë PsC,C₇PëPjC₇PrP°C,Pë
 P₇P°P₇C-C,PμC₇P°P₇C-C₇ C₇PePμC₇PμP· P₇C₇PsC,PëP₇PsPeP°P·P°PSPSC₇ P°P±Ps
 PSPμP±P°P₇P°PSPSC₇ PsC,C₇PëPjC₇PrP°C,Pë C₇Pμ P»C-PeC₇PrP°PSPSC₇.

P°PsC₇P»C-PrP₇μPSPSC₇ ACTIVE-W P₇C₇PsPrPμPjPsPSC₇C,C₇C₇PrP°P»Ps, C%Ps
 P°PSC,PëPePsP°P₇C₇P»C₇PeC,PSP° C,PμC₇P°P₇C-C₇ P°PSC,P°PiPsPSC-C₇C,P°PjPë
 PIC-C,P°PjC-PSC₇ P₇ P±C₇P»P° P±C-P»C₇C₇PeC PμC,,PμPeC,PëPIPSPsC₇, PSC-P₇
 P»C-PeC₇PrP°PSPSC₇ PeP»PsP₇C-PrPsPiC₇PμP»PμPj C,P° P₇P₇P₇.

P°PsC₇P»C-PrP₇μPSPSC₇ ACTIVE-P₇ (n = 7554) P±C₇P»Ps P±P°PiP°C,PsC₇PμPSC,C₇PsPIPëPj,
 C₇P°PSPPrPsPjC-P·PsPIP°PSPëPj, P₇PsPrPIC-PN°PSPëPj C₇P»C-P₇PëPj, P₇P»P°C₇PμP±Ps-
 PePsPSC,C₇PsP»C₇PsPIP°PSPëPj PrPsC₇P»C-PrP₇μPSPSC₇Pj, C₇ C₇PePsPjC₇
 P₇PsC₇C-PIPSC₇PrP°P»Pë PeP»PsP₇C-PrPsPiC₇PμP»C₇ 75 PjPi PSP° PrPsP±C₇ P₇P₇P₇ (n =
 3772) C-P· P₇P»P°C₇PμP±Ps P₇P₇P₇ (n = 3782). P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° P₇P₇P₇
 C₇C,P°PSPsPIPëP»P° PIC-Pr 75 PrPs 100 PjPi PSP° PrPsP±C₇. PμP°C₇C-C₇PSC,Pë
 PsC,C₇PëPjC₇PrP°P»Pë P»C-PeC₇PrP°PSPSC₇ C₇P₇C₇PsPrPsPIP₇ P₇PμC₇C-PsPrC₇ PrPs 5
 C₇PsPeC-PI.

PμP°C₇C-C₇PSC,Pë, C₇P°PSPPrPsPjC-P·PsPIP°PSC- C₇ P₇C₇PsPiC₇P°PjC₇ ACTIVE, PjP°P»Pë
 PrPsPeC₇PjPμPSC,P°P»C₇PsPs P₇C-PrC,PiPμC₇PrP₇μPSC₇ PμPμ, C,PsP±C,Ps
 P₇PsC₇C-C-PN°PSC₇ C,,PsC₇PjC₇ PμPμ P°P±Ps C%PsPSP°PN°PjPμPSC€Pμ 2 PμP₇C-P·PsPrPë
 P₇P°C₇PsPeC₇PëP·PjP°P»C₇PsPsC— PμPμ C₇P₇C₇PsPrPsPIP₇ PsC₇C,P°PSPSC-C... 6
 PjC-C₇C₇C₇C-PI, C,P° P₇C₇PëPSP°PN°PjPSC- PsPrPëPS C-P· C,P°PePëC... C,,P°PeC,PsC₇C-PI
 C₇PëP·PëPeC₇: PIC-Pe ≥ 75 C₇PsPeC-PI P°P±Ps PIC-Pe PIC-Pr 55 PrPs 74 C₇PsPeC-PI, P°P±Ps
 C₇C₇PeC₇PsPIPëPN° PrC-P°P±PμC,, C%Ps P₇PsC,C₇PμP±C₇C₇
 PjPμPrPëPeP°PjPμPSC,PsP·PSPsPiPs P»C-PeC₇PrP°PSPSC₇, P°P±Ps
 PrPsPeC₇PjPμPSC,P°P»C₇PsPs P₇C-PrC,PiPμC₇PrP₇μPSPëPN° P₇PμC₇PμPSPμC₇PμPSPëPN°
 P₇P₇, P°P±Ps PrPsPeC₇PjPμPSC,P°P»C₇PsPs P₇C-PrC,PiPμC₇PrP₇μPSC₇ C-C€PμPjC-C₇PSC₇
 C...PIPSC₇PsP±C₇ C₇PμC₇C₇C₇; P₇PsPiPμC₇PμPrPSC₇ P»C-PeC₇PrP°PSPSC₇ P· P₇C₇PëP₇PsPrC₇
 C₇PëC₇C,PμPjPSPsC— P°C₇C,PμC₇C-P°P»C₇PsPsC— P₇C-P₇PμC₇C,PμPSP·C-C—;
 C₇P°PSC-C€Pμ P₇PμC₇PμPSPμC₇PμPSPëPN° C-PSC₇C₇P»C₇C,, C,C₇P°PSP·PëC,PsC₇PSP°
 C-C€PμPjC-C₇PSP° P°C,P°PeP° (P₇P₇P₇), C₇PëC₇C,PμPjPSP° PμPjP±PsP»C-C₇ P±PμP·
 C₇C₇P°P₇PμPSPSC₇ C₇C,C₇C₇PeC,C₇C₇ P₇P₇P₇; PrPëC₇C,,C₇PSPeC₇C-C₇ P»C-PIPsPiPs
 C€P»C₇PSPsC₇PeP° P· P₇PsPeP°P·PSPëPePsPj C,,C₇P°PeC₇C— PIPëPePëPrC₇ P»C-PIPsPiPs
 C€P»C₇PSPsC₇PeP° <45 % P°P±Ps PrPsPeC₇PjPμPSC,P°P»C₇PsPs P₇C-PrC,PiPμC₇PrP₇μPSPμ
 P·P°C...PIPSC₇C₇PrP°PSPSC₇ P₇PμC₇PëC,,PμC₇PëC₇PSPëC... C₇C₇PrPëPS. P₇PμC₇PμPrPSC-PN°
 P±P°P» P·P° C€PeP°P»PsC₇ CHADS2 C₇C,P°PSPsPIPëPI 2 (C₇ PjPμP₇P°C... 0-6).

P°Ps PsC₇PSPsPIPSPëC... PeC₇PëC,PμC₇C-C—PI PIPëPeP»C₇C₇PePμPSPSC₇ P₇P°C₇C-C₇PSC,C-PI
 C-P· PrPsC₇P»C-PrP₇μPSPSC₇ PSP°P»PμP₇P°P»Pë PrPsPeC₇PjPμPSC,P°P»C₇PsPs
 P₇C-PrC,PiPμC₇PrP₇μPSP° PIPëC₇P°P·PePsPIP° C...PIPSC₇PsP±P° PIP₇C₇PsPrPsPIP₇
 PsC₇C,P°PSPSC-C... 6 PjC-C₇C₇C₇C-PI; PIPSC₇C₇C-C€PSC₇PsPjPsP·PePsPIP°
 PeC₇PsPIPSC,PμC₇P° PI P°PSP°PjPSPμP·C-, C₇PμC₇PN°PsP·PSP°
 C,C₇PsPjP±PsC₇PëC,PsPiPμPSC-C₇ (PeC-P»C₇PeC-C₇C,C₇ C,C₇PsPjP±PsC₇PëC,C-PI
 <50×10⁹/P»); P₇PsC,C₇PμP±P° C₇ P·P°C₇C,PsC₇C₇PrP°PSPSC- PeP»PsP₇C-PrPsPiC₇PμP»C₇

P°P±Ps PīPμCḡPsCḡP°P»CHPSPëC... P°PSC,PëPePsP°PiCíP»CḡPSC,C-PI (PḡPḡPḡ) P°P±Ps
PSPμPīPμCḡPμPSPsCíPëPjC-CíC,CH P±CíPrCH-CḡPePsC— P· CíPëC... PrPIPSCs...
CḡPμC±PsPIPëPS.

73 % PīP°CíC-C°PSC,C-PI, PIPeP»CḡC±PμPSPëC... Cí PrPsCíP»C-PrPḡPμPSPSCḡ ACTIVE-Pḡ,
PSPμ PjPsPiP»Pë PsC,CḡPëPjCíPIP°C,Pë PḡP°Pḡ Cí P·PIḡḡ™ CḡP·PeCí P· PIPëCíPSPsPIPeP°PjPë
P»C-PeP°CḡCḡ C±PμCḡPμP· PSPμPjPsPḡP»PëPIC-CíC,CH PíCḡPsPIPμPrPμPSPSCḡ
PjPsPSC-C,PsCḡPëPSPiCí PjC-PḡPSP°CḡPsPrPSPsPiPs PSPsCḡPjP°P»C-P·PsPIP°PSPsPiPs
PIC-PrPSPsCḡPμPSPSCḡ (PḡPḡP'), PIPSP°CíP»C-PrPsPe CíC...PëP»CHPSPsCíC,C- PrPs
PīP°PrC-PSPSCḡ C±Pë C,CḡP°PIPjPë PiPsP»PsPIPë P°P±Ps PSP°CḡPIPSPsCíC,C-
CíPīPμCíPëC,,C-C±PSPsPiPs C,,P°PeC,PsCḡP° CḡPëP·PëPeCí PIPëPSPëPePSPμPSPSCḡ
PeCḡPsPIPsC,PμC±C-; C%PsPrPs 26 % PīP°CíC-C°PSC,C-PI CḡC-CḡPμPSPSCḡ P»C-PeP°CḡCḡ
T'CḡCíPSC,CíPIP°P»PsCíCḡ PSP° PSPμP±P°PḡP°PSPSC- PīP°CíC-C°PSC,P°
PsC,CḡPëPjCíPIP°C,Pë PḡP°Pḡ.

41,8 % PīP°CíC-C°PSC,C-PI CíC,P°PSPsPIPëP»Pë PḡC-PSPePë. PḡPμCḡPμPrPSC-PNḡ PIC-Pe
PrPsCḡC-PIPSCḡPIP°PI 71 CḡC-Pe, 41,6 % PīP°CíC-C°PSC,C-PI P±CíP»Pë PIC-PePsPj PIC-Pr 75
CḡPsPeC-PI. P—P°PīP°P»PsPj 23 % PīP°CíC-C°PSC,C-PI PsC,CḡPëPjCíPIP°P»Pë
P°PSC,PëP°CḡPëC,PjC-C±PSC- P·P°CíPsP±Pë, 52,1 % — P±PμC,P°-P±P»PsPeP°C,PsCḡPë, 54,6 %
— C-PSPiC-P±C-C,PsCḡPë P°PSPiC-PsC,PμPSP·PëPSPiPμCḡPμC,PIPsCḡCḡPIP°P»CHPSPsPiPs
C,,PμCḡPjPμPSC,Cí C,P° 25,4 % — CíC,P°C,PëPSPë.

PḡC-P»CHPeC-CíC,CH PīP°CíC-C°PSC,C-PI, CḡPeC- PrPsCíCḡPiP»Pë PīPμCḡPIPëPSPSPsC—
PeC-PSCíPμPIPsC— C,PsC±PePë (C±P°Cí PrPs PīPμCḡCḡPsPiPs PIPëPSPëPePSPμPSPSCḡ
C-PSCíCíP»CHC,Cí, PíPḡ, CíPëCíC,PμPjPSPsC— PμPjP±PsP»C-C— P±PμP·
CíCḡP°PḡPμPSPSCḡ CíC,CḡCíPeC,CíCḡ PíPḡPḡ P°P±Ps P»PμC,P°P»CHPSPsPiPs
PSP°CíP»C-PrPeCí), CíC,P°PSPsPIPëP»P° 832 (22,1 %) Cí PíCḡCíPíC- PīP°CíC-C°PSC,C-PI,
CḡPeC- PsC,CḡPëPjCíPIP°P»Pë PeP»PsPiC-PrPsPiCḡPμP»CH PḡPḡPḡ, C,P° 924 (24,4 %) Cí
PíCḡCíPíC- PīP»P°CíPμP±Ps PḡPḡPḡ (PIC-PrPSPsCíPSPμ P·PSPëPḡPμPSPSCḡ CḡPëP·PëPeCí
PSP° 11,1 %, 95 % P°Pí: 2,4–19,1%; Cḡ = 0,013), PSP°CíP°PjPīPμCḡPμPr C±PμCḡPμP·
P·PSP°C±PSPμ P·PSPëPḡPμPSPSCḡ C±P°CíC,PsC,Pë CḡPsP·PIPëC,PeCí C-PSCíCíP»CHC,C-PI.
PíPSCíCíP»CHC,Pë PIPëPSPëPeP»Pë Cí 296 (7,8 %) PīP°CíC-C°PSC,C-PI, CḡPeC-
PsC,CḡPëPjCíPIP°P»Pë PeP»PsPiC-PrPsPiCḡPμP»CH PḡPḡPḡ, C,P° 408 (10,8 %)
PīP°CíC-C°PSC,C-PI, CḡPeC- PsC,CḡPëPjCíPIP°P»Pë PīP»P°CíPμP±Ps PḡPḡPḡ
(PIC-PrPSPsCíPSPμ P·PSPëPḡPμPSPSCḡ CḡPëP·PëPeCí PSP° 28,4 %; 95 % P°Pí: 16,8–38,3 %, Cḡ
= 0,00001).

P°C-C,Pë

Pj PrPsCíP»C-PrPḡPμPSPSC- P· PíC-PrPIPëC%PμPSPSCḡPj PrPsP·, C%Ps
PíCḡPsPIPsPrPëP»PsCíCḡ P· CíC±P°CíC,Cḡ 86 PSPsPIPsPSP°CḡPsPrPḡPμPSPëC... P°P±Ps
PSPμPjPsPIP»CḡC, PIC-PePsPj PrPs 24 PjC-CíCḡCíC-PI P· CḡPëP·PëPePsPj
PIPëPSPëPePSPμPSPSCḡ C,CḡPsPjP±PsP·Cí (PICOLO), PeP»PsPiC-PrPsPiCḡPμP»CH
P·P°CíC,PsCíPsPICíPIP°P»Pë Cí PīPsCíP»C-PrPsPIPsPëC... PrPsP·P°C... 0,01, 0,1 C- 0,2 PjPi/PePi
PSPsPIPsPSP°CḡPsPrPḡPμPSPëPj C- PSPμPjPsPIP»CḡC,P°Pj C- Cí PrPsP·C- 0,15 PjPi/PePi
C,C-P»CHPePë PSPsPIPsPSP°CḡPsPrPḡPμPSPëPj. PḡCḡPë PrPsP·C- 0,2 PjPi/PePi
CíPμCḡPμPrPSC-PNḡ PīPsPeP°P·PSPëPe C-PSPiC-P±CíPIP°PSPSCḡ P°PiCḡPμPiP°CíC-C—
C,CḡPsPjP±PsCíPëC,C-PI CíC,P°PSPsPIPëPI 49,3 % (5 PjPePḡ PḡP°Pḡ-C-PSPíCíPePsPIP°PSPsC—
P°PiCḡPμPiP°CíC-C— C,CḡPsPjP±PsCíPëC,C-PI), C%Ps P±CíP»Ps PīPsCḡC-PIPSCḡPSPSPëPj
C-P· C,P°PePëPj Cí PrPsCḡPsCíP»PëC..., CḡPeC- PsC,CḡPëPjCíPIP°P»Pë
PeP»PsPiC-PrPsPiCḡPμP»CH Cí PrPsP·C- 75 PjPi/PSP° PrPsP±Cí.

PJ C₇H^oPSP_rPsPjC-P·PsPIP^oPSPsPjC_r P_iPsPrPIC-PN₂PSPsPjC_r C₁P»C-P_iPsPjC_r
PrPsC₁P»C-PrP₁ΠPμPSPSC- P· C_rC±P^oC₁C, C₇H P_iP^oC₇H^oP»PμP»CH₂PSP_eC... PiC₇H_rP_i (CLARINET)
906 PrC-C, PμPN₂ (PSPsPIPSP^oC₇HsPrP₁ΠPμPSP_eC... C- PSPμPjPsPIP»C₁C,) C-P·
PIC₇PsPrP₁ΠPμPSPsC₇H PIP^oPrPsC₇H C₁PμC₇H_rC₁C C₁C-P^oPSPsC, P_eC±PSPsPiPs C, P_ePiC_r, C₁PeP_ePj
PiC₇PsPIP_sPrP_eP»P^oC₁C₁ P_iP^oP»C-P^oC, P_ePIPS^o PsPiPμC₇H^oC₁C-C₁ P·C-
C₁C, PIPsC₇HμPSPSC₁ C₁P_eC₁C, PμPjPSPs-P»PμPiPμPSPμPIP_sPiPs
P^oC₇H, PμC₇H-C-P»P»CH₂PSPsPiPs C_eC_rPSC, P^o, P±C_rP»P_e C₇H^oPSP_rPsPjC-P·PsPIP^oPSC- PrP»C₁
PsC, C₇H_ePjP^oPSPSC₁ PeP»PsPiC-PrPsPiC₇HμP»C₇H 0,2 PjPi/PePi (n = 467) P^oP±Ps
P_iP»P^oC₁PμP±Ps (n 439) C-P· PsPrPSPsC±P^oC₁PSP_ePj PiC₇PsPIPμPrPμPSPSC₁Pj
C₁C_rPiC_rC, PSC₇HsC— P±P^oP·PsPIP_sC— C, PμC₇H^oPiC— PrPs PjPsPjPμPSC, C_r
PiC₇PsPIPμPrPμPSPSC₁ PrC₇H_rPiPsPiPs PμC, P^oPiC_r PsPiPμC₇H^oC₁C— P_YPμC₇HμPrPSC-PN₂
C±P^oC₁ PjC-P₁Π PiC₇PsPIPμPrPμPSPSC₁Pj P_iP^oP»C-P^oC, P_ePIPS_sC— PsPiPμC₇H^oC₁C— P·C-
C₁C, PIPsC₇HμPSPSC₁ C_eC_rPSC, P^o C- P_iPμC₇H_eP_ePj PIPμPrPμPSPSC₁Pj
PrPsC₁P»C-PrP₁ΠC_rPIP^oPSPsPiPs PiC₇HμPiP^oC₇H^oC, C_r C₁C, P^oPSPsPIP_ePI 20 PrPSC-PI.
PμC₇H_eP±P»P_eP·PSPs 88 % P_iP^oC₁C-C^oPSC, C-PI PsPrPSPsC±P^oC₁PSPs PsC, C₇H_ePjC_rPIP^oP»P_e
P_hP_YP₇ (PIC-Pr 1 PrPs 23 PjPi/PePi/PSP^o PrPsP±C_r). P^oPsC₁C, PsPIC-C₇HSP_eC...
PIC-PrPjC-PSPSPsC₁C, PμPN₂ PjC-P₁Π PiC₇H_rPiP^oPjP_e C₇H₂PsPrPs PrPsC₁C₁PiPSPμPSPSC₁
PiPμC₇HPIP_ePSPSPsC— PePsPjP±C-PSPsPIP^oPSPsC— PeC-PSC₁PμPIP_sC— C, PsC±PeP_e, C₁PeP^o
C₁PeP»P^oPrP^oP»P^oC₁C₁ P· P»PμC, P^oP»CH₂PSP_eC... PIP_ePiP^oPrPeC-PI, C, C₇HsPjP±PsP·C_r
C_eC_rPSC, P^o P^oP±Ps PiC₇PsPIPμPrPμPSPSC₁ C...C-C₇H_rC₇H_iC-C±PSPsPiPs
PIC, C₇H_rC±P^oPSPSC₁ PSP^o C₁PμC₇H_rC- PrPs 120 PrPSC₁ P₁ΠP_eC, C, C₁ PiC-C₁P»C₁
PIP_ePSP_ePePSPμPSPSC₁ P_iPsPrC-C—, C₁PiC₇H_eC±P_ePSPμPSPsC— C, C₇HsPjP±PsP·PsPj, PSPμ
C₁PiPsC₁C, PμC₇H-C-PiP^oP»PsC₁C₁ C- C₁C, P^oPSPsPIP_eP»Ps 89 [19,1 %] C_r PiC₇H_rPiC-
PeP»PsPiC-PrPsPiC₇HμP»C₇H C- 90 [20,5 %] C_r PiC₇H_rPiC- P_iP»P^oC₁PμP±Ps (PrP_ePI.
C₇HsP·PrC-P» B«P_YPiPsC₁C-P± P·P^oC₁C, PsC₁C_rPIP^oPSPSC₁ C, P^o PrPsP·P_eB»).
P_kP^oPN₂C±P^oC₁C, C-C_ePsC₇H P_iPsP±C-C±PSPsC₇H C₇HμP^oPeC₁C-C^oC₇H C₁Pe C_r PiC₇H_rPiC-
PeP»PsPiC-PrPsPiC₇HμP»C₇H, C, P^oPe C- C_r PiC₇H_rPiC- P_iP»P^oC₁PμP±Ps P±C_rPI
C₇HsP·PIP_eC, PsPe PeC₇PsPIP_sC, PμC±C-, PiC₇PsC, Pμ PrPsC₁C, PsPIC-C₇HSP_eC...
PIC-PrPjC-PSPSPsC₁C, PμPN₂ PjC-P₁Π PiC₇H_rPiP^oPjP_e C₇H₂PsPrPs C±P^oC₁C, PsC, P_e C—C—
PIP_ePSP_ePePSPμPSPSC₁ PIP_eC₁PIP»PμPSPs PSPμ P±C_rP»Ps. PμC-Pr C±P^oC₁
P_iPsPrP^oP»CH₂C_ePsPiPs PrPsPIPiPsC₁C, C₇HsPePsPIP_sPiPs PiPμC₇H-CsPrC_r
C₁PiPsC₁C, PμC₇HμP₁ΠPμPSPSC₁ P·P^o PiPsP±C-C±PSP_ePjP_e C₁PIP_eC₇H₂PsPrPs 26
P_iP^oC₁C-C^oPSC, C-PI, C_r C₁PeP_eC... C_eC_rPSC, P·P^oP»P_eC_eP^oPiC₁C₁ PSP^o PjPsPjPμPSC,
PrPsC₁C₁PiPSPμPSPSC₁ 1-C₇H-C±PSPsPiPs PIC-PeC_r, PsC, C₇H_ePjC_rPIP^oP»P_e
PeP»PsPiC-PrPsPiC₇HμP»CH₂ PrPs PrPsC₁C₁PiPSPμPSPSC₁ 18-PjC-C₁C₁C±PSPsPiPs PIC-PeC_r.
PμC-Pr C±P^oC₁ C₁CH₂PsPiPs PiPμC₇H-CsPrC_r C₁PiPsC₁C, PμC₇HμP₁ΠPμPSPSC₁ PiC₇PsC₇H-C-P»CH₂
P±PμP·PiPμPeP_e PiC₇HμPiP^oC₇H^oC, C_r PSPμ P·PjC-PSC₇HIP^oPiC₁C₁.

PJ PrPsC₁P»C-PrP₁ΠPμPSPSC₁C... CLARINET C- PICOLO PIP_ePePsC₇H_eC₁C, PsPIC_rPIP^oPiC₁C₁
PIC-PrPSPsPIP»PμPSP_ePN₂ C₇HsP·C±P_ePS PeP»PsPiC-PrPsPiC₇HμP»C₇H. PJ
PrPsC₁P»C-PrP₁ΠPμPSPSC- PIC-PrPSPsC₁PSPsC— P±C-PsPrPsC₁C, C_rPiPSPsC₁C, C- C_r
PrPsC₇PsC₁P»P_eC... PIC-PrPSPsPIP»PμPSP_ePN₂ C₇HsP·C±P_ePS PeP»PsPiC-PrPsPiC₇HμP»C₇H
PiC₇PsPrPμPjPsPSC₁C, C₇H_rPIP^oPI P^oPSP^oP»PsPiC-C±PSP_ePN₂ C₁C, C_rPiC-PSC₇H C- C, C₇PsC...P_e
PIP_eC₇H₂C_r C_ePIP_ePrPeC-C₁C, CH₂ P^oP±C₁PsC₇H_rC₁C— PsC₁PSPsPIPSPsPiPs
C₁P_eC₇H_eC_rP»C₇H₂C±PsPiPs (PSPμP^oPeC, P_ePIPS_sPiPs) PjPμC, P^oP±PsP»C-C, C_r
PiPsC₇H-C-PIPSC₁PSPs C-P· P·P^oC₇HμC^oC₁C, C₇PsPIP^oPSPsC₇H C, P^oP±P»PμC, PsPIP^oPSPsC₇H
C₇PsC₇H_rPsC₇H PiC₇HμPiP^oC₇H^oC, C_r.

P₂P^oC₇H_rPjP^oPePsPeC-PSPμC, P_ePeP^o.

P' C₁PjPsPeC, C₂PIP^oPSPSC₁

PлP»PsPiC-PrPsPiCTjPyP»CH PyPeCTC,PuPSCrPëPIPSpS
PjPyC,P°P±PsP»C-P·CrC"C,CHCTCЦ PI PiPyC‡C-PSC†C-. In vitro C,P° in vivo
C-CrPSCrC" PrPIP° PsCTPSPsPIPSpëC... CeP»CЦC...Pë PN₂PsPiPs
PjPyC,P°P±PsP»C-P·PjCr: PsPrPëPS PIC-PrP±CrPIP°C"C,CHCTCЦ P·P° CrC‡P°CCTC,CH
PuCTC,PuCTjP°P· C,P° PiCTjPëP·PIPsPrPëC,CH PrPs PiC-PrCTjPsP»C-P·Cr P·
CrC,PIPsCTjPuPSPSCЦj PSPuP°PeC,PëPIPSpSiPs PiPsC...C-PrPSPsPiPs
PeP°CCTjP±PsPSPsPIPsC— PePëCTP»PsC,Pë (CЦPePu CTc,P°PSPsPIPëC,CH 85 % PIC-Pr
CrCTC-C... PjPyC,P°P±PsP»C-C,C-PI, C%oPs CtPëCTjPeCrP»CHCHC,CH Cr PiP»P°P·PjC-),
P° PrPs C-PSC€PsPiPs P·P°P»CrC‡PuPSC- C„PuCTjPjPuPSC,Pë CTPëCTC,PuPjPë
CtPëC,PsC...CTjPsPjCr P450. PÿPiPsC‡P°C,PeCr PeP»PsPiC-PrPsPiCTjPyP»CH
PiPuCTjPyC,PIPsCTjCHC"C,CHCTCЦ PSP° PiCTjPsPjC-P¶PSPëPNë PjPyC,P°P±PsP»C-C, 2-
PsPeCTPs-PeP»PsPiC-PrPsPiCTjPyP»CH. PJ CTjPuP·CrP»CHC,P°C,C-
PiPsPrP°P»CHC€PsPiPs PjPyC,P°P±PsP»C-P·PjCr 2-PsPeCTPs-
PeP»PsPiC-PrPsPiCTjPyP»CH CrC,PIPsCTjCHC"C,CHCTCЦ C,C-PsP»PsPIPu
PiPsC...C-PrPSPu бґ“ P°PeC,PëPIPSpëPNë PjPyC,P°P±PsP»C-C,. PiPuPNë
P°PeC,PëPIPSpëPNë PjPyC,P°P±PsP»C-C, CrC,PIPsCTjCHC"C,CHCTCЦ
PiPuCTjPuPIP°P¶PSPs P·P° PrPsPiPsPjPsPiPsCH C„PuCTjPjPuPSC,Cr CYP2C19, P·P°
CrC‡P°CCTC,CH PeC-P»CHPePsC... C-PSC€PëC... C„PuCTjPjPuPSC,C-PI CTPëCTC,PuPjPë
CYP, C,P°PePëC... CЦPe CYP1A2, CYP2B6 C- CYP3A4. PhPeC,PëPIPSpëPNë
PjPyC,P°P±PsP»C-C, PeP»PsPiC-PrPsPiCTjPyP»CH (C,C-PsP»PsPIPu PiPsC...C-PrPSPu),
CЦPePëPNë P±CrPI PiPëPrC-P»PuPSPëPNë in vitro, C€PiPëPrPePs C,P°
PSPuP·PIPsCTjPsC,PSPs P·Plбҕ™ CЦP·CrC"C,CHCTCЦ P· CTjPuCtPuPiC,PsCTjP°PjPë PSP°
C,CTjPsPjP±PsCtPëC,P°C..., C,PëPj CTP°PjPëPj PiPuCTjPuC€PePsPrP¶P°CCHC‡Pë
P°PiCTjPuPiP°CtC-C— C,CTjPsPjP±PsCtPëC,C-PI.

P·PrPsC₇PsPIPëC... PrPsP±C₇PsPIPsP»CHC†C-PI, PīPs 10 Cr PePsP¶PSC-PN₂ P·
C±PsC, PëC₇CH₂PsC... PiC₇CrPī, C%₀Ps PIC-PrPīPsPIC-PrP°C₇C, CH₂ PīPμPIPSPsPjCr C, PëPīCr
PjPμC, P°P±PsP»C-P·PjCr CYP2C19 (PSP°PrC€PIPëPrPePëPN₂, C-PSC, PμPSC†PëPIPSPëPN₂,
PīC₇PsPjC-P¶PSPëPN₂ C, P° P·PSPëP¶PμPSPëPN₂), PsC†C-PSC₇PIP°P»Pë
C,, P°C₇PjP°PePsPeC-PSPμC, PëPeCr C, P° P°PSC, PëC, C₇PsPjP±PsC†PëC, P°C₇PSC- PμC,, PμPeC, Pë
PīC₇Pë P·P°C†C, PsC†C†PIP°PSPSC- PrPsP·Pë 300 PjPi C-P· PīPsPrP°P»CHC€PëPj
PīC₇PëPN₂PsPjPsPj PrPsP·Pë 75 PjPi PSP° PrPsP±Cr, P° C, P°PePsP¶ PrPsP·Pë 600 PjPi C-P·
PīPsPrP°P»CHC€PëPj PīC₇PëPN₂PsPjPsPj PrPsP·Pë 150 PjPi PSP° PrPsP±Cr. PμPsP¶PμPS C-P·
C†PëC... PIPëPrC-PI P»C-PeCrPIP°PSPSC† P·P°C†C, PsC†C†PIC†PIP°P»Pë PI C†C-P»PsPjCr
PIPīC₇PsPrPsPIP¶ 5 PrPSC-PI (PrPs PrPsC†C†PīPSPμPSPSC† C†C, P°P±C-P»CH₂SPSPiPs
C†C, P°PSC†). PkPμ P±CrP»Ps PIPëC†PIP»PμPSPs C†CrC, C, C"PIPëC...
PIC-PrPjC-PSPSPSC†C, PμPN₂ Cr PīPsPeP°P·PSPëPeP°C... PePsPSC†PμPSC, C₇P°C†C-C—
P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- C, P° C†PμC₇PμPrPSC-C...
PīPsPeP°P·PSPëPeP°C... PīC₇PëPīPSC-C±PμPSPSC† P°PīC₇PμPīP°C†C-C—
C, C₇PsPjP±PsC†PëC, C-PI (PμP₇P₇) PjC-P¶ PsC†C†P±P°PjPë C-P· PSP°PrC€PIPëPrPePëPj,
C-PSC, PμPSC†PëPIPSPëPj C, P° PīC₇PsPjC-P¶PSPëPj PjPμC, P°P±PsP»C-P·PjPsPj. P' PsC†C-P±
P·C- P·PSPëP¶PμPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj PePsPSC†PμPSC, C₇P°C†C-C†
P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P·PjPμPSC€PëP»P°C†C† PSP° 63-71
% PīPsC₇C-PIPSC†PSPs P· PsC†C†P±P°PjPë P· C-PSC, PμPSC†PëPIPSPëPj
PjPμC, P°P±PsP»C-P·PjPsPj. PμC-C†P»C† P·P°C†C, PsC†C†PIP°PSPSC† C₇PμP¶PëPjCr
PrPsP·CrPIP°PSPSC† 300 PjPi/75 PjPi P°PSC, PëC, C₇PsPjP±PsC†PëC, P°C₇PSC- PμC,, PμPeC, Pë PI
PsC†C-P± P·C- P·PSPëP¶PμPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj P±CrP»Pë PjPμPSC€
PIPëC₇P°P¶PμPSPëPjPë, PīC₇Pë C†CH₂PsPjCr C†PμC₇PμPrPSC-PN₂ PīPsPeP°P·PSPëPe PμP₇P₇ (5
PjPeP₇ P₇P"P₇) C†C, P°PSPsPIPëPI 24 % (24 PīPsPrPëPSPë) C- 37 % (PrPμPSC₇ 5)
PīPsC₇C-PIPSC†PSPs P· PμP₇P₇ 39 % (24 PīPsPrPëPSPë) C- 58 % (PrPμPSC₇ 5) PI PsC†C-P± P·
C-PSC, PμPSC†PëPIPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj C, P° 37 % (24 PīPsPrPëPSPë) C- 60 %
(PrPμPSC₇ 5) PI PsC†C-P± C-P· PīC₇PsPjC-P¶PSPëPj PjPμC, P°P±PsP»C-P·PjPsPj. PμPsP»Pë
PsC†C†P±P°Pj P·C- P·PSPëP¶PμPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj P·P°C†C, PsC†C†PIC†PIP°P»Pë
C₇PμP¶PëPj PrPsP·CrPIP°PSPSC† 600 PjPi/150 PjPi, PePsPSC†PμPSC, C₇P°C†C-C†
P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P±CrP»P° PIPëC%₀PsC₇, PSC-P¶
PīC₇Pë P·P°C†C, PsC†C†PIP°PSPSC- C₇PμP¶PëPjCr PrPsP·CrPIP°PSPSC† 300 PjPi/75 PjPi.
PμC₇C-Pj C, PsPiPs, PīPsPeP°P·PSPëPePë PμP₇P₇ C†C, P°PSPsPIPëP»Pë 32 % (24 PīPsPrPëPSPë) C-
61 % (PrPμPSC₇ 5), C†PeC- P±CrP»Pë PIPëC%₀PëPjPë, PSC-P¶ PI PsC†C-P± P·C-
P·PSPëP¶PμPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj, C%₀Ps PsC, C₇PëPjCrPIP°P»Pë PrPsP·Pë 300
PjPi/75 PjPi, C, P° PīPsPrC-P±PSPëPjPë PrPs PīPsPeP°P·PSPëPeC-PI, PsC, C₇PëPjP°PSPëC... PI
C-PSC€PëC... PiC₇CrPīP°C..., PIPëPrC-P»PμPSPëC... P·P°P»PμP¶PSPs PIC-Pr C, PëPīCr
PjPμC, P°P±PsP»C-P·PjCr CYP2C19, PīC₇Pë P·P°C†C, PsC†C†PIP°PSPSC- C₇PμP¶PëPjCr
PrPsP·CrPIP°PSPSC† 300 PjPi/75 PjPi. P—P° C₇PμP·CrP»CHC, P°C, P°PjPë
PrPsC†P»C-PrP¶PμPSC₇ PeP»C-PSC-C±PSPëC... PμC,, PμPeC, C-PI PSP°P»PμP¶PSPëPN₂
C₇PμP¶PëPj PrPsP·CrPIP°PSPSC† PrP»C† C†C-C" C— PīC₇CrPīPë PīP°C†C-C" PSC, C-PI PSPμ
P±CrPI PIPëP·PSP°C±PμPSPëPN₂.

PμPSP°P»PsPiC-C±PSPs PrPs C₇PμP·CrP»CHC, P°C, C-PI, PSP°PIPμPrPμPSPëC... PIPëC%₀Pμ, Cr
PjPμC, P°P°PSP°P»C-P·C- 6 PrPsC†P»C-PrP¶PμPSC₇ P· CrC₇P°C...CrPIP°PSPSC†Pj
PīPsPeP°P·PSPëPeC-PI C₇C-PIPSPsPIP°P¶PSPsPiPs C†C, P°PSC† 335 PīP°C†C-C" PSC, C-PI, C†PeC-
PsC, C₇PëPjCrPIP°P»Pë PeP»PsPīC-PrPsPiC₇PμP»CH₂, P±CrP»Ps
PīC₇PsPrPμPjPsPSC†C, C₇PsPIP°PSPs, C%₀Ps PePsPSC†PμPSC, C₇P°C†C-C† P°PeC, PëPIPSPsPiPs
PjPμC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P·PjPμPSC€PëP»P°C†C† PSP° 28 % PI PsC†C-P± P·
PīC₇PsPjC-P¶PSPëPj PjPμC, P°P±PsP»C-P·PjPsPj C- PSP° 72 % Cr PsC†C-P± P·C-
P·PSPëP¶PμPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj; C-PSPiC-P±CrPIP°PSPSC† P°PīC₇PμPīP°C†C-C—
C, C₇PsPjP±PsC†PëC, C-PI (5 PjPeP₇ P₇P" P₇) C, P°PePsP¶ P·PjPμPSC€PëP»PsC†C†, PīC₇Pë

C†CHbPsPjC† C†C-P·PSPëC†C† C† P†PsPeP°P·PSPëPeP°C... P†P†P† C†C,P°PSPsPIPëP»P° 5,9 %
C,P° 21,4 % PIC-PrP†PsPIC-PrPSPs P†PsC†C-PIPSC†PSPs P· PsC†PsP±P°PjPë P·
C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P'P†P»PëPI P†P†PSPsC,PëP†C† CYP2C19 PSP° PeP»C-PSC-C†PSC- C†P†P·C†P»CHbC,P°C,Pë C†
P†P°C†C-C"°PSC,C-PI, C†PeC- PsC,C†PëPjC†PIP°P»Pë PeP»PsP†C-PrPsPiC†P†P»CHb, C† C...PsPrC-
P†C†PsC†P†P†PeC,PëPIPSPëC... C†P°PSP†PsPjC-P·PsPIP°PSPëC...
PePsPSC,C†PsP»CHbPsPIP°PSPëC... PIPëP†C†PsP±C†PIP°PSC† PSP† PIPëPIC†P°P»Pë.
P†C†PsC,P† P±C†P»Ps P†C†PsPIP†P†P†PSPs C†C-P»C† PSPëP·PeC†
C†P†C,C†PsC†P†P†PeC,PëPIPSPëC... P°PSP°P»C-P·C-PI P· PjP†C,PsC† PsC†C-PSPëPë
C†CHbPsPiPs P†C,,P†PeC,C† C† P†P°C†C-C"°PSC,C-PI, C†PeC- PsC,C†PëPjC†PIP°P»Pë
PeP»PsP†C-PrPsPiC†P†P»CHb, PrP»C† C†PePëC... C-C†PSC†C†C,CHb C†P†P·C†P»CHbC,P°C,Pë
P†P†PSPsC,PëP†C†PIP°PSPSC†: CURE (n 2721), CHARISMA (N = 2428), CLARITY-P†P†P† 28 (n =
227), TRITON-P†P†P† 38 (n 1477), C- ACTIVE-A (n = 601). P†C†C-Pj C,PsPiPs,
C-C†PSC†C†C,CHb C†P†P·C†P»CHbC,P°C,Pë PeC-P»CHbPePsC... PsP†C†P±P»C-PePsPIP°PSPëC...
PePsPiPsC†C,PSPëC... PrPsC†P»C-PrP†P†PSC†.

Pj C...PsPrC- P°PSP°P»C-P·C† TRITON-TIMI 38 C,P° 3 PePsPiPsC†C,PSPëC...
PrPsC†P»C-PrP†P†PSC† (Collet, Sibbing, Giusti) PePsPjP±C-PSPsPIP°PSP° P†C†C†P†P°, C†PeP°
C†PeP»P°PrP°P»P°C†C† P· PsC†C-P± C-P· P†C†PsPjC-P†PSPëPj C,P° P·PSPëP†P†PSPëPj
PjP†C,P°P±PsP»C-P·PjPsPj, PjP°P»P° PIPëC%°C† C†P°C†C,PsC,C† PIPëPSPëPePSP†PSPSC†
C†P†C†C†P†PIP†s-C†C†PrPëPSPSPëC... P†PsPrC-PNë (P»P†C,P°P»CHbPSPëPNë PSP°C†P»C-PrPsPe,
C-PSC,,P°C†PeC, PjC-PsPeP°C†PrP° C,P° C-PSC†C†P»CHbC,) P°P±Ps C,C†PsPjP±PsP·C†
C†C,P†PSC,C-PI, PSC-P† PsC†PsP±Pë P· C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

Pj C...PsPrC- P°PSP°P»C-P·C† CHARISMA C,P° PsPrPSPsPiPs PePsPiPsC†C,PSPsPiPs
PrPsC†P»C-PrP†P†PSPSC† (Simon) P† PsC†C-P± P·C- P·PSPëP†P†PSPëPj
PjP†C,P°P±PsP»C-P·PjPsPj C†P†PsC†C,P†C†C-P†P°P»P°C†C† P†C-PrPIPëC%°P†PSP°
C†P°C†C,PsC,P° PIPëPSPëPePSP†PSPSC† P†PsPrC-PNë P†PsC†C-PIPSC†PSPs P· PsC†PsP±P°PjPë
P· C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P' P°PSP°P»C-P·P°C... CURE, CLARITY, ACTIVE-A C,P° P† PsPrPSPsPjC† P· PePsPiPsC†C,PSPëC...
PrPsC†P»C-PrP†P†PSC† (Trenk) C†P°C†C,PsC,P° PIPëPSPëPePSP†PSPSC† C†P†C†C†P†PIP†s-
C†C†PrPëPSPSPëC... P†PsPrC-PNë PrPsC†C,PsPIC-C†PSPs PSP† P·P°P»P†P†P°P»P° PIC-Pr
PsC†PsP±P»PëPIPsC†C,P†PNë PjP†C,P°P±PsP»C-P·PjC†.

P-PsPrP†PS C-P· C†PëC... P°PSP°P»C-P·C-PI PSP† PIPëP»C†C†P°PI PrPsC†C,P°C,PSCHbPsC—
PeC-P»CHbPePsC†C,C- P†P°C†C-C"°PSC,C-PI PrP»C† C,PsPiPs, C%°PsP± PjPsP†PSP° P±C†P»Ps
PIPëC†PIPëC,Pë C†C-P·PSPëC†C† C† PeP»C-PSC-C†PSPëC... C†P†P·C†P»CHbC,P°C,P°C... C†
P†P°C†C-C"°PSC,C-PI P·C- P·PSPëP†P†PSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P†C†PsP±P»PëPIC- PeP°C,P†PiPsC†C-C— P†P°C†C-C"°PSC,C-PI.
P†P°C†PjP°PePsPeC-PSP†C,PëPeP° P°PeC,PëPIPSPsPiPs PjP†C,P°P±PsP»C-C,C†
PeP»PsP†C-PrPsPiC†P†P»C† PSP† PrPsC†P»C-PrP†C†PIP°P»P°C†C† C†
PSPëP†C†P†P·P°P·PSP°C†P†PSPëC... PsC†PsP±P»PëPIPëC... PeP°C,P†PiPsC†C-PNë
P†P°C†C-C"°PSC,C-PI.

P†PëC†PePsPIP° PSP†PrPsC†C,P°C,PSC-C†C,CHb. P†C-C†P»C† C†P†PiC†P»C†C†PSPsPiPs
P·P°C†C,PsC†C†PIP°PSPSC† 75 PjPi PeP»PsP†C-PrPsPiC†P†P»C† PSP° PrPsP±C†
P†P°C†C-C"°PSC,P°PjPë C-P· C,C†P†PePsC† PSPëC†PePsPiPsC† PSP†PrPsC†C,P°C,PSC-C†C,C†
(PeP»C-C†P†PSC† PeC†P†P°C,PëPSC-PSC† b† 5b† 15 PjP»/PSP° C...PIPëP»PëPSC†)
C-PSP†C-P±C†PIP°PSPSC† P†P°P†C-PSP†C†PePsPIP°PSPsC— P°PiC†P†PiP°C†C-C—

C, C₇H₅PsPjP±PsC†PëC, C-PI P±C†P»Ps PjPμPSC€ PIPëC₇H₅P°P¶PμPSPμ (25 %) PïPsC₇H₅C-PIPSC¼PSPs C-P· C, P°PePëPj P¶Pμ PμC,, PμPeC, PsPj C† P·PrPsC₇H₅PsPIPëC... PrPsP±C₇H₅PsPIPsP»CHC†C-PI, P° C†P°C† PëC₇H₅PsPIPsC, PμC†C- P±C†PI PïPsPrPsPIP¶PμPSPëPNë PjP°PNëP¶Pμ C, P°Pe C†P°PjPs, C¼Pe C- C† P·PrPsC₇H₅PsPIPëC... PrPsP±C₇H₅PsPIPsP»CHC†C-PI, C¼PeC- PsC, C₇H₅PëPjC†PIP°P»Pë 75 PjPi PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ PSP° PrPsP±C†. P₇P»C-PSC-C†PSP° PïPμC₇H₅PμPSPsC†PëPjC-C†C, CH P±C†P»P° C...PsC₇H₅PsC€PsC₇ PI C†C†C-C... PïP°C†C-C" PSC, C-PI.

PμPμC†C-PSPePsPIP° PSPμPrPsC†C, P°C, PSC-C†C, CH. PμC-C†P»C¼ C₇H₅PμPiC†P»C¼C₇H₅PSPsPiPs PïC₇H₅PëPNëPsPjC† 75 PjPi PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ PSP° PrPsP±C† PIPïC₇H₅PsPrPsPIP¶ 10 PrPSC-PI PïP°C†C-C" PSC, P°PjPë C-P· C, C¼P¶PePsC₇ PïPμC†C-PSPePsPIPsC₇ PSPμPrPsC†C, P°C, PSC-C†C, C₇ C-PSPiC-P±C†PIP°PSPSC¼ P₇P" Pα-C-PSPrC†PePsPIP°PSPsC— P°PiC₇H₅PμPiP°C†C-C— C, C₇H₅PsPjP±PsC†PëC, C-PI P±C†P»Ps C, P°PePëPj C†P°PjPëPj, C¼Pe C- C† P·PrPsC₇H₅PsPIPëC... PrPsP±C₇H₅PsPIPsP»CHC†C-PI. P₇PμC₇H₅PμPrPSC" PïPsPrPsPIP¶PμPSPSC¼ C†P°C†C† PëC₇H₅PsPIPsC, PμC†C- C, P°PePsP¶ P±C†P»Ps PsPrPSP°PePsPIPëPj PI PsP±PsC... PiC₇H₅C†PïP°C....

P P°C†PsPIP° PïC₇H₅PëPSP°P»PμP¶PSC-C†C, CH. PμPsC€PëC₇H₅PμPSC-C†C, CH P°P»PμP»PμPNë CYP2C19, C¼PeC- C†PïC₇H₅PëC†PëPSC¼C₇H₅ PïC₇H₅PsPjC-P¶PSC† C, P° C†P»P°P±PeC† PjPμC, P°P±PsP»C-C†PSC† P°PeC, PëPIPSC-C†C, CH CYP2C19, PIC-PrC₇H₅C-P·PSC¼C" C, CHC†C¼ P·P°P»PμP¶PSPs PIC-Pr C₇H₅P°C†PsPIPsC—/PμC, PSC-C†PSPsC— PïC₇H₅PëPSP°P»PμP¶PSPsC†C, C- (PrPëPI. C₇H₅PsP·PrC-P» B«PαP°C₇H₅PjP°PePsPiPμPSPμC, PëPeP°B»). P†C†PSC†C₇H₅ PsP±PjPμP¶PμPSC- PrP°PSC- C%PsPrPs PïP°C†C-C" PSC, C-PI PjPsPSPiPsP»PsC—PrPSPsC— C₇H₅P°C†Pë, C¼PeC- PrP°C₇H₅CH P·PjPsPiC† PsC†C-PSPëC, Pë PeP»C-PSC-C†PSPμ P·PSP°C†PμPSPSC¼ PiPμPSPsC, PëPiC†PIP°PSPSC¼ C†CHPsPiPs CYP P· C, PsC†PePë P·PsC₇H₅C† PeP»C-PSC-C†PSPëC... C₇H₅PμP·C†P»CHC, P°C, C-PI.

P"PsPeP»C-PSC-C†PSC- PrP°PSC-.

PμPsP±C-C†PSPëPjPë PμC,, PμPeC, P°PjPë, C%Ps PSP°PNëC†P°C†C, C-C€Pμ C†PiPsC†C, PμC₇H₅C-PiP°P»PëC†C¼ PïC-Pr C†P°C† PrPsPeP»C-PSC-C†PSPëC... PrPsC†P»C-PrP¶PμPSC₇ PSP° C, PIP°C₇H₅PëPSP°C..., P±C†P»Pë P·PjC-PSPë P· P±PsPeC† PïPμC†C-PSPePë. P'PsPSPë P·B₇TM C¼PIP»C¼P»PëC†C¼ PïC₇H₅Pë PIPiPμPrPμPSPSC- PrPsP·, C%Ps PïC₇H₅PëP·PIPsPrPëP»Pë PrPs PePsPSC†PμPSC, C₇H₅P°C†C— PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ PI PëC₇H₅PsPIC-, PjP°PNëP¶Pμ C† 25 C₇H₅P°P·C-PI PIPëC%Pμ PePsPSC†PμPSC, C₇H₅P°C†C-PNë, C¼PeC- C†PiPsC†C, PμC₇H₅C-PiP°C₇H₅CHC†C¼ C† P»C₇PrPëPSPë PïC₇H₅Pë PeP»C-PSC-C†PSPsPjC† P·P°C†C, PsC†C†PIP°PSPSC- PrPsP·Pë 75 PjPi PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ PSP° PrPsP±C†, C- P±C†P»Pë PSP°C†P»C-PrPePsPj PrC— PïC₇H₅PμPiP°C₇H₅P°, C† PSP° C,, PμC₇H₅PjPμPSC, Pë, C%Ps P±PμC₇H₅C†C, CH C†C†P°C†C, CH C† PïPμC†C-PSPePsPIPsPjC† PjPμC, P°P±PsP»C-P·PjC-. PμC₇H₅Pë P·P°C†C, PsC†C†PIP°PSPSC- C† P»C₇PrPëPSPë C, PμC₇H₅P°PïPμPIC, PëC†PSPëC... PrPsP· PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ P¶PsPrPSPsPiPs PIPiP»PëPIC† PSP° C,, PμC₇H₅PjPμPSC, Pë, C%Ps P±PμC₇H₅C†C, CH C†C†P°C†C, CH C† PïPμC†C-PSPePsPIPsPjC† PjPμC, P°P±PsP»C-P·PjC-, PSPμ C†PiPsC†C, PμC₇H₅C-PiP°PIC†C¼.

PμC₇H₅Pë PIPiPμPrPμPSPSC- PIPëC†PsPePëC... PrPsP· PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ C%C†C₇H₅P°Pj C, P° PjP°PIPiP°Pj-P±P°P±C†C—PSP°Pj C†PiPsC†C, PμC₇H₅C-PiP°P»P°C†C¼ PïPsPiP°PSP° C€P»C†PSPePsPIP° PïPμC₇H₅PμPSPsC†PëPjC-C†C, CH PïC₇H₅PμPiP°C₇H₅P°, C† (PIPëPSPëPeP°PI PïP°C†C, C₇H₅PëC,, PμC₇H₅PsP·PëPIPSPμ C†C₇H₅P°P¶PμPSPSC¼ C€P»C†PSPeP° C, P°/P°P±Ps P±P»C₇H₅PIP°PSPSC¼).

PμC₇H₅Pë PIPiPμPrPμPSPSC- PeP»PsPiC-PrPsPiC₇H₅PμP»C₇ PjPëC€P°Pj PIPïC₇H₅PsPrPsPIP¶ 78 C, PëP¶PSC-PI C, P° C%C†C₇H₅P°Pj PIPïC₇H₅PsPrPsPIP¶ 104 C, PëP¶PSC-PI C† PrPsP·P°C... PrPs 77

PjPi/PePi PSP° PrPsP±Cf (C%Ps PjP°PNP¶Pµ Cf 25 CḡP°P·C-PI PīPµCḡPµPIPëC%CfC”
 PePsPSC†PµPSC,CḡP°C†C-C—, C¶PeC- CḡPīPsCḡC,PµCḡC-PiP°CḡC,CHCḡC¶ Cḡ P»CḡPrPëPSPë
 PīCḡPë PeP»C-PSC-C†PSPsPjCḡ P·P°CḡC,PsCḡCḡPIP°PSPSC- PrPsP·Pë 75 PjPi/PSP° PrPsP±Cf)
 PSPµ PsC,CḡPëPjP°PSPs P¶PsPrPSPëC... PrPsPeP°P·C-PI PeP°PSC†PµCḡPsPiPµPSPSPsC—
 PrC-C— PīCḡPµPīP°CḡP°C,Cf.

P’CfP»Ps PīCḡPsPIPµPrPµPSPs C†C-P»PëPNḡ CḡC¶Pr PrPsCḡP»C-PrP¶PµPSCḡ
 PiPµPSPsC,PsPeCḡPëC†PSPsCḡC,C- PeP»PsPīC-PrPsPiCḡPµP»Cḡ PI CfPjPsPIP°C... *in vitro* C,P° *in*
vivo, PsPrPSP°Pe PIPsPSPë PSPµ PIPëC¶PIPëP»Pë P¶PsPrPSPsC— PiPµPSPsC,PsPeCḡPëC†PSPsC—
 PrC-C— PīCḡPµPīP°CḡP°C,Cf.

PḡP»PsPīC-PrPsPiCḡPµP»Cḡ PSPµ PIPīP»PëPIP°PI PSP° CḡPµPīCḡPsPrCḡPeC,PëPIPSCḡ
 C,,CḡPSPeC†C-Cḡ C%CḡCḡC-PI, P° C,P°PePsP¶ PSPµ C†PëPSPëPI C,PµCḡP°C,PsPiPµPSPSPsC—
 PrC-C— PSC- Cḡ C%CḡCḡC-PI, PSC- Cḡ PeCḡPsP»C-PI. PµCḡPë PIPiPµPrPµPSPSC-
 C%CḡCḡP°Pj Cf PīPµCḡC-PsPr P»P°PeC,P°C†C-C— PeP»PsPīC-PrPsPiCḡPµP»Cḡ
 PīCḡPëP·PIPsPrPëPI PrPs PSPµP·PSP°C†PSPsC— P·P°C,CḡPëPjPePë CḡPsP·PIPëC,PeCḡ
 PīPsC,PsPjCḡC,PIP°. PŸPīPµC†C-P°P»CḡPSC- C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSC-
 PrPsCḡP»C-PrP¶PµPSPSC¶ P· CḡP°PrC-PsP°PeC,PëPIPSPs PjC-C†PµPSPëPj
 PeP»PsPīC-PrPsPiCḡPµP»PµPj PrPsPIPµP»Pë, C%Ps PIPëC...C-PrPSP° CḡPµC†PsPIPëPSP° C,P°
 C—C— PjPµC,P°P±PsP»C-C,Pë PµPeCḡPeCḡPµC,CḡCḡC,CHCḡC¶ Cḡ PīCḡCḡPrPSPµ
 PjPsP»PsPePs. PḡC,P¶Pµ, PSPµ PjPsP¶PSP° PIPëPeP»CḡC†P°C,Pë C¶Pe
 P±PµP·PīPsCḡPµCḡPµPrPSCḡPsPiPs PIPīP»PëPICḡ PīCḡPµPīP°CḡP°C,Cḡ PSP° PīPsC,PsPjCḡC,PIPs
 (PSPµP·PSP°C†PSP° C,PsPeCḡPëC†PSP° PrC-C¶), C,P°Pe C- PsPīPsCḡPµCḡPµPrPePsPIP°PSPsPiPs
 PIPīP»PëPICḡ (PIPSP°CḡP»C-PrPsPe PīPsPiC-CḡC¶PµPSPSC¶ CḡPjP°PePsPIPëC...
 C¶PePsCḡC,PµPNḡ PjPsP»PsPeP°).

PḡP»C-PSC-C†PSC- C...P°CḡP°PeC,PµCḡPëCḡC,PëPePë.

PµPsPeP°P·P°PSPSC¶.

P’C,PsCḡPëPSPSP° PīCḡPsC,,C-P»P°PeC,PëPeP° PīCḡPsC¶IPIC-PI P°C,PµCḡPsC,CḡPsPjP±PsP·Cḡ

PḡP»PsPīC-PrPsPiCḡPµP»Cḡ PīPsPeP°P·P°PSPëPNḡ:

o PrPsCḡPsCḡP»PëPj PīP°C†C-C”PSC,P°Pj, C¶PeC- PīPµCḡPµPSPµCḡP»Pë C-PSC,,P°CḡPeC,
 PjC-PsPeP°CḡPrP° (PīPsC†P°C,PsPe P»C-PeCḡPIP°PSPSC¶ – C†PµCḡPµP· PeC-P»CḡPeP°
 PrPSC-PI, P°P»Pµ PSPµ PīC-P·PSC-C¶Pµ PSC-P¶ C†PµCḡPµP· 35 PrPSC-PI PīC-CḡP»C¶
 PIPëPSPëPePSPµPSPSC¶), C-C¶PµPjC-C†PSPëPNḡ C-PSCḡCḡP»CḡC, (PīPsC†P°C,PsPe
 P»C-PeCḡPIP°PSPSC¶ – C†PµCḡPµP· 7 PrPSC-PI, P°P»Pµ PSPµ PīC-P·PSC-C¶Pµ PSC-P¶
 C†PµCḡPµP· 6 PjC-CḡC¶C†C-PI PīC-CḡP»C¶ PIPëPSPëPePSPµPSPSC¶) P°P±Ps Cf C¶PePëC...
 PrC-P°PiPSPsCḡC,PsPIP°PSPs P·P°C...PIPsCḡCḡPIP°PSPSC¶ PīPµCḡPëC,,PµCḡPëC†PSPëC...
 P°CḡC,PµCḡC-PNḡ;

o PrPsCḡPsCḡP»PëPj PīP°C†C-C”PSC,P°Pj C-P· PīPsCḡC,CḡPëPj PePsCḡPsPSP°CḡPSPëPj
 CḡPëPSPPrCḡPsPjPsPj:

ḡḡ” C-P· PīPsCḡC,CḡPëPj PePsCḡPsPSP°CḡPSPëPj CḡPëPSPPrCḡPsPjPsPj P±PµP· PīC-PrPNḡPsPjCḡ
 CḡPµPiPjPµPSC,P° ST (PSPµCḡC,P°P±C-P»CḡPSP° CḡC,PµPSPsPeP°CḡPrC-C¶ P°P±Ps
 C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P±PµP· P·CḡP±C†C¶ Q), Cf C,PsPjCḡ C†PëCḡP»C- Cf
 PīP°C†C-C”PSC,C-PI, C¶PePëPj P±CḡP»Ps PICḡC,P°PSPsPIP»PµPSPs CḡC,PµPSC, Cf C...PsPrC-

РiСҗPsPIРµPrPµPSPSCЦ C±PµCҗPµP·C€PeC-CҗPSPsPiPs PePsCҗPsPSP°CҗPSPsPiPs
PIC,CҗCрC±P°PSPSCЦ, Cр PePsPjP±C-PSP°C†C-C— P· P°C†PµC,PөP»CҗP°P»C-C†PөP»PsPIPsCҗ
PePөCҗP»PsC,PsCҗ (PҗPҮPҗ);

вҗ “ C-P· PiPsCҗC,CҗPөPj C-PSC,,P°CҗPeC,PsPj PjC-PsPeP°CҗPpP° P· PiC-PrPNөPsPjPsPj
CҗPµPiPjPµPSC,P° ST, Cр PePsPjP±C-PSP°C†C-C— P· P°C†PµC,PөP»CҗP°P»C-C†PөP»PsPIPsCҗ
PePөCҗP»PsC,PsCҗ Cр PiP°C†C-C”PSC,C-PI, CЦPePөPj PiCҗPsPIPsPrCЦC,CH
C±PµCҗPµP·C€PeC-CҗPSPµ PePsCҗPsPSP°CҗPSPµ PIC,CҗCрC±P°PSPSCЦ (Cр C,PsPjCр
C±PөCҗP»C- PiP°C†C-C”PSC,C-PI, CЦPePөPj PICҗC,P°PSPsPIP»CҗCҗC,CH CҗC,PµPSC,), P°P±Ps
PiP°C†C-C”PSC,P°Pj, CЦPeC- PsC,CҗPөPjCрCҗC,CH CҗC,P°PSPpP°CҗC,PSPµ
PjPµPrPөPeP°PjPµPSC,PsP·PSPµ P»C-PeCрPIP°PSPSCЦ C,P° CЦPePөPj PiPsPeP°P·P°PSP°
C,CҗPsPjP±PsP»C-C,PөC±PSP°/C,,C-P±CҗPөPSPsP»C-C,PөC±PSP° C,PµCҗP°PiC-CЦ.

*PҗCҗP°PSP·PөC,PsCҗPSP° C-C€PµPjC-C±PSP° P°C,P°PeP° (PҗP†Pҗ) CҗPµCҗPµPrPSCҗPsPiPs
C,P° PIPөCҗPsPePsPiPs CҗC,CзPiPµPSCЦ CҗPөP·PөPeCз P°P±Ps PjP°P»PөPNө
C-C€PµPjC-C±PSPөPNө C-PSCҗCзP»CHC, (P†P†)*

РҗP»PsPiC-PrPsPiCҗPµP»CH Cр PePsPjP±C-PSP°C†C-C— P· PҗPҮPҗ PiPsPeP°P·P°PSPөPNө:

o PrPsCҗPsCҗP»PөPj PiP°C†C-C”PSC,P°Pj P· PҗP†Pҗ CҗPµCҗPµPrPSCҗPsPiPs C,P°
PIPөCҗPsPePsPiPs CҗC,CрPiPµPSCЦ CҗPөP·PөPeCр (ABCD²¹ ≥ 4) P°P±Ps PjP°P»PөPj
C-C€PµPjC-C±PSPөPj C-PSCҗCрP»CHC,PsPj (PiPsPeP°P·PSPөPe P·P° C€PeP°P»PsCҗ NIHSS²B ≤
3) PiCҗPsC,CЦPiPsPj 24 PiPsPrPөPS PiC-CҗP»CЦ PiPsPrC-C— TIA P°P±Ps P†P†.

[1] P’C-Pe, P°CҗC,PµCҗC-P°P»CHPSPөPNө C,PөCҗPe, PeP»C-PSC-C±PSC- PsP·PSP°PePө,
C,CҗPөPIP°P»C-CҗC,CH C,P° PrC-P°PiPSPsP·Pө C†CрPeCҗPsPIPsPiPs PrC-P°P±PµC,Cр.

2 PөPeP°P»P° C-PSCҗCрP»CHC,Cр PкP°C†C-PsPSP°P»CHPSPsPiPs C-PSCҗC,PөC,CрC,Cр
P·PrPsCҗPsPIвҗ™ CЦ.

*PµCҗPsC,,C-P»P°PeC,PөPeP° P°C,PµCҗPsC,CҗPsPjP±PsC,PөC±PSPөC... C,P°
C,CҗPsPjP±PsPµPjP±PsP»C-C±PSPөC... PiPsPrC-PNө PiCҗPө C,,C-P±CҗPөP»CЦC†C-C—
PiPµCҗPµPrCҗPµCҗPpCH*

РҗP»PsPiC-PrPsPiCҗPµP»CH Cр PePsPjP±C-PSP°C†C-C— P· PҗPҮPҗ
PiPsPeP°P·P°PSPөPNө PrPsCҗPsCҗP»PөPj PiP°C†C-C”PSC,P°Pj C-P·
C,,C-P±CҗPөP»CЦC†C-C”Cҗ PiPµCҗPµPrCҗPµCҗPpCH, CЦPeC- PjP°CҗC,CH
C%oPsPSP°PNөPjPµPSC€Pµ PsPrPөPS C,,P°PeC,PsCҗ CҗPөP·PөPeCр
PIPөPSPөPePSPµPSPSCЦ CҗCрPrPөPSPSPөC... PiPsPrC-PNө, Cр CЦPePөC...
C-CҗPSCрCҗC,CH PiCҗPsC,PөPiPsPeP°P·P°PSPSCЦ PrPs P»C-PeCрPIP°PSPSCЦ
P°PSC,P°PiPsPSC-CҗC,P°PjPө PIC-C,P°PjC-PSCр Рҗ (PҗP’Pҗ) C- CЦPeC- PjP°CҗC,CH
PSPөP·CHPePөPNө CҗPөP·PөPe PIPөPSPөPePSPµPSPSCЦ PeCҗPsPIPsC,PµC±, PrP»CЦ
PiCҗPsC,,C-P»P°PeC,PөPePө P°C,PµCҗPsC,CҗPsPjP±PsC,PөC±PSPөC... C,P°
C,CҗPsPjP±PsPµPjP±PsP»C-C±PSPөC... PiPsPrC-PNө, Cр C,PsPjCр C±PөCҗP»C-
C-PSCҗCрP»CHC,Cр.

P”P»CЦ PsC,CҗPөPjP°PSPSCЦ PrPsPrP°C,PePsPIPsC— C-PSC,,PsCҗPjP°C†C-C— PrPөPI.
CҗPsP·PrC-P» B«P»P°CҗPjP°PePsP»PsPiC-C±PSC- PIP»P°CҗC,PөPIPsCҗC,C-B».

PµCҗPsC,PөPiPsPeP°P·P°PSPSCЦ.

РѹС-РrPIPёC%oPµPSP° C±CfC,P»PёPIC-CfC,CH PrPs PrC-CHC±PsC— CђPµC±PsPIPёPSPё
P°P±Ps PrPs P±CfPrCH-CfPePsPiPs PePsPjPiPsPSPµPSC,P° PiCђPµPiP°CђP°C,Cf.

РђCfP¶PeP° PiPµC±C-PSPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH.

P“PsCfC,CђP° PiP°C,PsP»PsPiC-C±PSP° PeCђPsPIPsC,PµC±P° (PSP°PiCђPёPeP»P°Pr,
PiPµPiC,PёC±PSP° PIPECђP°P·PeP° P°P±Ps PIPSCfC,CђC-CёPSCёPsC±PµCђPµPiPSPёPNё
PeCђPsPIPsPIPёP»PёPI).

**P°P·P°C”PjPsPrC-Cf P·C-PSCёPёPjPё P»C-PeP°CђCfCHPePёPjPё P·P°CfPsP±P°PjPё C,P°
C-PSCёC- PIPёPrPё PIP·P°C”PjPsPrC-PNё.**

P>C-PeP°CђCfCHPeC- P·P°CfPsP±Pё, P·P°CfC,PsCfC±PIP°PSPSCf CfPePёC...
CfC±PiCђPsPIPsPrP¶C±C”C,CHCfCf PiC-PrPIPёC%oPµPSPSCfPj CђPёP·PёPeC±
PeCђPsPIPsC,PµC±. PёPµCђPµP· PiPsC,PµPSCfC-PNёPSPёPNё P°PrPёC,PёPIPSPёPNё PµC,,PµPeC,
C-CfPSCfC” PiC-PrPIPёC%oPµPSPёPNё CђPёP·PёPe PiPµPjPsCђP°PiC-C±PSPёC...
CfCfPeP»P°PrPSPµPSCё, C,PsPjCf PsPrPSPSc±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf
C,P°PePёC... P»C-PeP°CђCfCHPePёC... P·P°CfPsP±C-PI C-P· PeP»PsPiC-PrPsPiCђPµP»PµPj
PIPёPjP°PiP°C” PsP±PµCђPµP¶PSPScfC,C- (PrPёPI. CђPsP·PrC-P» B«PhCfPsP±P»PёPIPsCfC,C-
P·P°CfC,PsCfCfPIP°PSPSCfB»).

PµPµCђPsCђP°P»CHPSC- P°PSC,PёPePsP°PiC±P»CfPSC,Pё. PhPrPSPSc±P°CfPSPµ
P·P°CfC,PsCfCfPIP°PSPSCf PiCђPµPiP°CђP°C,Cf PµP»PsPiC-PrPsPiCђPµP»CHB C-P·
PiPµCђPsCђP°P»CHPSPёPjPё P°PSC,PёPePsP°PiCfP»CfPSC,P°PjPё PSPµ
CђPµPePsPjPµPSPrCfC”C,CHCfCf, PsCfPeC-P»CHPePё C,P°PeP° PePsPjP±C-PSP°CfC-Cf
PjPsP¶Pµ PiPsCfPёP»PёC,Pё C-PSC,PµPSCfPёPIPSC-CfC,CH PeCђPsPIPsC,PµC±C- (PrPёPI.
CђPsP·PrC-P» B«PhCfPsP±P»PёPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»). PfPsC±P°
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPiC-PrPsPiCђPµP»CH Cf PrPsP·C- 75 PjPi PSP° PrPsP±Cf
PSPµ P·PjC-PSCёC” C,,P°CђPjP°PePsPeC-PSPµC,PёC±PSPёPNё PiCђPsC,,C-P»CH S-
PIP°CђC,,P°CђPёPSCf P°P±Ps PjC-P¶PSP°CђPsPrPSPµ PSPScђPjP°P»C-P·PsPIP°PSPµ
CfPiC-PIPIC-PrPSPScёPµPSPSCf (PhPёPђ) Cf PiP°CfC-C”PSC,C-PI, CfPeC- PIPiCђPsPrPsPIP¶
C,CђPёPIP°P»PsPiPs C±P°CfCf PsC,CђPёPjCfCёC,CH P»C-PeCfPIP°PSPSCf
PIP°CђC,,P°CђPёPSPsPj, PsPrPSPSc±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf
PeP»PsPiC-PrPsPiCђPµP»CH C,P° PIP°CђC,,P°CђPёPSCf P·P±C-P»CHCёCfC” CђPёP·PёPe
PeCђPsPIPsC,PµC±C- C±PµCђPµP· C-CfPSCfPIP°PSPSCf PSPµP·P°P»PµP¶PSPsPiPs PIPiP»PёPICf
PSP° PiPµPjPsCfC,P°P·.

PfPSPiC-P±C-C,PsCђPё PiP»C-PePsPiCђPsC,PµC—PSPsPIPёC... CђPµCfPµPiC,PsCђC-PI
PfPfþ/IIIP°. PµP»PsPiC-PrPsPiCђPµP»CH CfP»C-Pr P· PsP±PµCђPµP¶PSC-CfC,CH
PiCђPёP·PSP°C±P°C,Pё PiP°CfC-C”PSC,P°Pj, CfPeC- PsC,CђPёPjCfCёC,CH
C-PSPiC-P±C-C,PsCђPё PiP»C-PePsPiCђPsC,PµC—PSPsPIPёC... CђPµCfPµPiC,PsCђC-PI
PfPfþ/IIIP° (PrPёPI. CђPsP·PrC-P» B«PhCfPsP±P»PёPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).

PhCfPµC,PёP»CfP°P»C-CfPёP»PsPIP° PePёCfP»PsC,P° (PhPђPµ).
PhCfPµC,PёP»CfP°P»C-CfPёP»PsPIP° PePёCfP»PsC,P° PSPµ P·PjC-PSCёC”
C-PSPiC-P±C-C,PsCђPSCf PrC-CH PeP»PsPiC-PrPsPiCђPµP»CH PSP° PhP”P±-
C-PSPrCfPePsPIP°PSCf P°PiCђPµPiP°CfC-CH C,CђPsPjP±PsCfPёC,C-PI, P°P»Pµ
PeP»PsPiC-PrPsPiCђPµP»CH PiPsCfPёP»CHC” PrC-CH P°CfPµC,PёP»CfP°P»C-CfPёP»PsPIPsC—
PePёCfP»PsC,Pё PSP° P°PiCђPµPiP°CfC-CH C,CђPsPjP±PsCfPёC,C-PI, C-PSPrCfPePsPIP°PSCf
PePsP»P°PiPµPSPsPj. PµCђPsC,Pµ PsPrPSPSc±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf 500 PjPi

PhPŸPŸ 2 CŸP°P·Pë PSP° PrPsP±Cŕ PŕCŸPsC,CŸPiPsPj PsPrPSPsPiPs PrPSCŸ PSPµ
CŕPŕCŸPëC±PëPSCŸPIP°P»Ps P·PSP°C±CŕC%PsPiPs P·P±C-P»CHC€PµPSPSCŸ C±P°CŕCŕ
PeCŸPsPIPsC,PµC±C-, PŕPsPrPsPIPŸPµPSPsPiPs PIPSP°CŕP»C-PrPsPe PŕCŸPëPNëPsPjCŕ
PeP»PsPŕC-PrPsPiCŸPµP»CŸ. PhCŕPeC-P»CHPePë PjPsPŸP»PëPIP°
C,,P°CŸPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C”PjPsPrC-CŸ PjC-PŸ PeP»PsPŕC-PrPsPiCŸPµP»PµPj
C- P°CŕPµC,PëP»CŕP°P»C-CŕPëP»PsPIPsCŸ PePëCŕP»PsC,PsCŸ P· PŕC-PrPIPëC%PµPSPSCŸPj
CŸPëP·PëPeCŕ PeCŸPsPIPsC,PµC±C-, PsPrPSPsC±P°CŕPSPµ P·P°CŕC,PsCŕCŕPIP°PSPSCŸ CŕPëC...
PŕCŸPµPŕP°CŸP°C,C-PI PŕPsC,CŸPµP±CŕC” PsP±PµCŸPµPŸPSPsCŕC,C- (PrPëPI. CŸPsP·PrC-P»
B«PhCŕPsP±P»PëPIPsCŕC,C- P·P°CŕC,PsCŕCŕPIP°PSPSCŸB»). PkPµP·PIP°PŸP°CŸC±Pë PSP°
CŕPµ, PeP»PsPŕC-PrPsPiCŸPµP»CH C- PhPŸPŸ CŕCŕPjC-CŕPSPs P·P°CŕC,PsCŕPsPICŕPIP°P»Pë
PrPs 1 CŸPsPeCŕ (PrPëPI. CŸPsP·PrC-P» B«PαP°CŸPjP°PePsP»PsPiC-C±PSC-
PIP°P°CŕC,PëPIPsCŕC,C-B»).

P”PµPŕP°CŸPëPS. P—P° PrP°PSPëPjPë PeP»C-PSC-C±PSPsPiPs PrPsCŕP»C-PrPŸPµPSPSCŸ,
PŕCŸPsPIPsPµPrPµPSPsPiPs P· CŕC±P°CŕC,CŸ P·PrPsCŸPsPIPsP»CHCŕC-PI,
PeP»PsPŕC-PrPsPiCŸPµP»CH PSPµ PŕPsC,CŸPµP±CŕPIP°PI PePsCŸPëPiCŕPIP°PSPSCŸ PrPsP·Pë
PiPµPŕP°CŸPëPSCŕ C,P° PSPµ P·PjC-PSCŸPIP°PI PrC-CŸ PiPµPŕP°CŸPëPSCŕ PSP°
PePsP°PiCŕP»CŸCŕC-CŸ. PhPrPSPsC±P°CŕPSPµ P·P°CŕC,PsCŕCŕPIP°PSPSCŸ PiPµPŕP°CŸPëPSCŕ
PSPµ P·PjC-PSCŸPIP°P»Ps C-PSPiC-P±CŕCŸC±Cŕ PrC-CŸ PeP»PsPŕC-PrPsPiCŸPµP»CŸ PSP°
P°PiCŸPµPŕP°CŕC-CŸ C,CŸPsPjP±PsCŕPëC,C-PI. PhCŕPeC-P»CHPePë PjPsPŸP»PëPIP°
C,,P°CŸPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C”PjPsPrC-CŸ PjC-PŸ PeP»PsPŕC-PrPsPiCŸPµP»PµPj
C- PiPµPŕP°CŸPëPSPsPj C-P· PŕC-PrPIPëC%PµPSPSCŸPj CŸPëP·PëPeCŕ PeCŸPsPIPsC,PµC±C-,
PsPrPSPsC±P°CŕPSPµ P·P°CŕC,PsCŕCŕPIP°PSPSCŸ CŕPëC... PŕCŸPµPŕP°CŸP°C,C-PI
PŕPsC,CŸPµP±CŕC” PsP±PµCŸPµPŸPSPsCŕC,C- (PrPëPI. CŸPsP·PrC-P»
B«PhCŕPsP±P»PëPIPsCŕC,C- P·P°CŕC,PsCŕCŕPIP°PSPSCŸB»).

PŸCŸPsPjP±PsP»C-C,PëC±PSC- P·P°CŕPsP±Pë. P’PµP·PiPµPeP° PsPrPSPsC±P°CŕPSPsPiPs
P·P°CŕC,PsCŕCŕPIP°PSPSCŸ PeP»PsPŕC-PrPsPiCŸPµP»CŸ,
C,,C-P±CŸPëPSPsCŕPŕPµCŕPëC,,C-C±PSPëC... P°P±Ps
C,,C-P±CŸPëPSPsPSPµCŕPŕPµCŕPëC,,C-C±PSPëC... C,CŸPsPjP±PsP»C-C,PëC±PSPëC...
P°PiPµPSC,C-PI C,P° PiPµPŕP°CŸPëPSC-PI P±CŕP»P° PrPsCŕP»C-PrPŸPµPSP° Cŕ C...PIPsCŸPëC...
C-P· PiPsCŕC,CŸPëPj C-PSC,,P°CŸPeC,PsPj PjC-PsPeP°CŸPrP°. PŸP°CŕC,PsC,P° CŸPsP·PIPëC,PeCŕ
PeP»C-PSC-C±PSPs P·PSP°C±CŕC%PsC— PeCŸPsPIPsC,PµC±C- P±CŕP»P°
P°PSP°P»PsPiC-C±PSPsCŸ C,C-PNë, C%Ps CŕPŕPsCŕC,PµCŸC-PiP°P»P°CŕCŸ PŕCŸPë
PsPrPSPsC±P°CŕPSPsPjCŕ P·P°CŕC,PsCŕCŕPIP°PSPSC- C,CŸPsPjP±PsP»C-C,PëC±PSPëC...
PŕCŸPµPŕP°CŸP°C,C-PI C,P° PiPµPŕP°CŸPëPSCŕ P· PhPŸPŸ (PrPëPI. CŸPsP·PrC-P»
B«PµPsP±C-C±PSC- CŸPµP°PeCŕC-C-B»).

PkPµCŕC,PµCŸPsC—PrPSC- PŕCŸPsC,PëP·P°PiP°P»CHPSC- PŕCŸPµPŕP°CŸP°C,Pë (PkPµP—Pµ). Pj
PeP»C-PSC-C±PSPsPjCŕ PrPsCŕP»C-PrPŸPµPSPSC-, PŕCŸPsPIPsPµPrPµPSPsPjCŕ P· CŕC±P°CŕC,CŸ
P·PrPsCŸPsPIPsP»CHCŕC-PI, PsPrPSPsC±P°CŕPSPµ
P·P°CŕC,PsCŕCŕPIP°PSPSCŸ PeP»PsPŕC-PrPsPiCŸPµP»CŸ C,P° PSP°PiCŸPsPeCŕPµPSCŕ
P·P±C-P»CHC€CŕPIP°P»Ps PeC-P»CHPeC-CŕC,CH PŕCŸPëC...PsPIP°PSPëC...
C€P»CŕPSPePsPIPs-PePëC€PePsPIPëC... PeCŸPsPIPsC,PµC±. PhPrPSP°Pe C±PµCŸPµP·
PIC-PrCŕCŕC,PSC-CŕC,CH PrPsCŕP»C-PrPŸPµPSCŸ C%PsPrPs PIP·P°C”PjPsPrC-C—
PŕCŸPµPŕP°CŸP°C,Cŕ P· C-PSC€PëPjPë PkPµP—Pµ PrPsC,PµPŕPµCŸ PSPµ P·BŸ™ CŸCŕPsPIP°PSPs,
C±Pë P·CŸPsCŕC,P°C” CŸPëP·PëPe C€P»CŕPSPePsPIPs-PePëC€PePsPIPëC... PeCŸPsPIPsC,PµC±
PŕCŸPë P·P°CŕC,PsCŕCŕPIP°PSPSC- P· CŕCŕC-PjP° PkPµP—Pµ. PŸPsPjCŕ PSPµPsP±C...C-PrPSP°
PsP±PµCŸPµPŸPSC-CŕC,CH PŕCŸPë PsPrPSPsC±P°CŕPSPsPjCŕ P·P°CŕC,PsCŕCŕPIP°PSPSC-
PkPµP—Pµ, P·PsPeCŸPµPjP° C-PSPiC-P±C-C,PsCŸC-PI PŕPhP”-2, P· PeP»PsPŕC-PrPsPiCŸPµP»PµPj
(PrPëPI. CŸPsP·PrC-P» B«PhCŕPsP±P»PëPIPsCŕC,C- P·P°CŕC,PsCŕCŕPIP°PSPSCŸB»).

P†PSC€C- P°PSC,PëP°PiCḡPμPiP°PSC,Pë. PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSC‡ P°PSC,PëC,ḡPsPjP±PsC†PëC,P°CḡPSPëC... P»C-PëP°CḡC†CHPePëC... P·P°C†PsP±C-PI Pïc-PrPIPëC‰C†C” ḡPëP·PëPe PeḡPsPIPsC,PμC†C- C†PμCḡPμP· P°PrPëC,PëPIPSPëPNë PμC„PμPeC,. PïPeC‰Ps PïP°C†C-C”PSC, P»C-PëC†C”C,CHC†C‡ PsPrPSPsC†P°C†PSPs C-PSC€PëPjPë P°PSC,PëP°PiCḡPμPiP°PSC,P°PjPë, P±C†PrCH-ClPeC- PsP·PSP°PePë P°P±Ps C†PëPjPïc,PsPjPë PeḡPsPIPsPIC,ḡP°C,Pë PïPsC,ḡPμP±C†CHC,CH PSPμPiP°PNëPSPsC— PsC†C-PSPePë (PrPëPI. ḡPsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B»).

PŸPμP»PμPeC,PëPIPS- C-PSPiC-P±C-C,PsḡPë P·PIPsḡPsC,PSPsPiPs P·P°C...PsPïP»PμPSPSC‡ C†PμCḡPsC,PsPSC-PSCé (PŸP†P—P—PŸ). PkPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-C†C,Cḡ PsPrPSPsC†P°C†PSPs P·P°C†C,PsC†PsPIC†PIP°C,Pë PŸP†P—P—PŸ P· PeP»PsPïc-PrPsPiCḡPμP»PμPj, PsC†PeC-P»CHPePë PŸP†P—P—PŸ PIPïP»PëPIP°CḡC,CH PSP° P°PeC,PëPIP°C†C-Cḡ C,ḡPsPjP±PsC†PëC,C-PI C,P° Pïc-PrPIPëC‰C†CHC,CH ḡPëP·PëPe PIPëPSPëPePSPμPSPSC‡ PeḡPsPIPsC,PμC†.

PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†CéPIP°PSPSC‡ C-PSC€PëC... PïcḡPμPiP°CḡP°C,C-PI.

P†PSP†CéPeC,PsḡPë CYP2C19

PhC†PeC-P»CHPePë PeP»PsPïc-PrPsPiCḡPμP»CH PïPμCḡPμC,PIPsḡCḡC”C,CHC†C‡ C† C†PIC-PNë P°PeC,PëPIPSPëPNë PjPμC,P°P±PsP»C-C, C†P°C†C,PePsPIPs Pïc-Pr PrC-C”Cḡ CYP2C19, C,Ps P·P°C†C,PsC†C†PIP°PSPSC‡ PïcḡPμPiP°CḡP°C,C-PI, ClPeC- P·PSPëP¶C†CHC,CH P°PeC,PëPIPS- C†C,CH C†CHPsPiPs C„PμCḡPjPμPSC,C†, PSP°PNëC-PjPsPIC-CḡPSC-C€Pμ, PïcḡPëP·PIPμPrPμ PrPs P·PSPëP¶PμPSPSC‡ PePsPSC†PμPSC,ḡP°C†C-C— P°PeC,PëPIPSPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPïc-PrPsPiCḡPμP»Cḡ PI PïP»P°P·PjC-.

P PëC„P°PjPïc-C†PëPS C†PëP»CHPSPs C-PSP†C†PeC†C” CYP2C19, C‰Ps PïcḡPëP·PIPsPrPëC,CH ClPe PrPs Pïc-PrPIPëC‰PμPSPsPiPs ḡC-PIPS‡ P°PeC,PëPIPSPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPïc-PrPsPiCḡPμP»Cḡ, C,P°Pe C- PrPs C-PSPiC-P±C†PIP°PSPSC‡ C,ḡPsPjP±PsC†PëC,C-PI, C‰Ps, P·PsPeḡPμPjP°, PjPsP¶Pμ PïPsC†PëP»PëC,Pë ḡPëP·PëPe PeḡPsPIPsC,PμC†C-. PïPe P·P°PiPsP±C-P¶PSPëPNë P·P°C...C-Pr C†P»C-Pr C†PSPëPeP°C,Pë PsPrPSPsC†P°C†PSPsPiPs P·P°C†C,PsC†C†PIP°PSPSC‡ C†PëP»CHPSPëC... C-PSPiC-P±C-C,PsḡC-PI CYP2C19 (PrPëPI. ḡPsP·PrC-P»Pë B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B»).

P†PSPiC-P±C-C,PsḡPë CYP2C19

PhC†PeC-P»CHPePë PeP»PsPïc-PrPsPiCḡPμP»CH PïPμCḡPμC,PIPsḡCḡC”C,CHC†C‡ C† C†PIC-PNë P°PeC,PëPIPSPëPNë PjPμC,P°P±PsP»C-C, C†P°C†C,PePsPIPs Pïc-Pr PrC-C”Cḡ CYP2C19, C,Ps P·P°C†C,PsC†C†PIP°PSPSC‡ PïcḡPμPiP°CḡP°C,C-PI, ClPeC- P·PSPëP¶C†CHC,CH P°PeC,PëPIPS- C†C,CH C†CHPsPiPs C„PμCḡPjPμPSC,C†, PSP°PNëC-PjPsPIC-CḡPSC-C€Pμ, PïcḡPëP·PIPμPrPμ PrPs P·PSPëP¶PμPSPSC‡ PePsPSC†PμPSC,ḡP°C†C-C— P°PeC,PëPIPSPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPïc-PrPsPiCḡPμP»Cḡ C† PïP»P°P·PjC- PeḡPsPIC-. P„P»C-PSC-C†PSPμ P·PSP°C†PμPSPSC‡ C†C-C”C— PIP·P°C”PjPsPrC— PSPμ P·Bḡ™ ClC†PsPIP°PSPμ. PŸPsPjC† ClPe P·P°PiPsP±C-P¶PSPëPNë P·P°C...C-Pr C†P»C-Pr C†PSPëPeP°C,Pë PsPrPSPsC†P°C†PSPsPiPs P·P°C†C,PsC†C†PIP°PSPSC‡ C†PëP»CHPSPëC... C,P° PïPsPjC-ḡPSPëC... C-PSPiC-P±C-C,PsḡC-PI CYP2C19 (PrPëPI. ḡPsP·PrC-P»Pë B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B» C,P° B«PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°B»).

P"Ps PiCḡPμPīP°CḡP°C,C-PI, CḡPeC- C" CḡPēP»CHḡPSPēPjPē P°P±Ps PīPsPjC-CḡPSPēPjPē C-PSPiC-P±C-C,PsCḡP°PjPē CYP2C19, PSP°P»PμPḡP°C,CHḡ PsPjPμPīCḡP°P·PsP», PμP·PsPjPμPīCḡP°P·PsP», C,,P»CḡPīPsPeCḡP°PjC-PS, C,,P»CḡPsPeCḡPμC,PēPS, PjPsPeP»PsP±PμPjC-Pr, PīPsCḡPēPePsPSP°P·PsP», C,,P»CḡPePsPSP°P·PsP», C,PēPeP»PsPiC-PrPēPS, PeP°CḡP±P°PjP°P·PμPīC-PS C,P° PμC,,P°PIC-CḡPμPSC†.

P†PSPiC-P±C-C,PsCḡPē PiCḡPsC,PsPSPSPsC— PiPsPjPīPē (P†PμPμ). PhPjPμPīCḡP°P·PsP» Cḡ PrPsP·C- 80 PjPi 1 CḡP°P· PSP° PrPsP±Cḡ, PiCḡPē CḡCḡPīCḡC,PSCHḡPsPjCḡ P·P°CḡC,PsCḡCḡPīP°PSPSC- P· PeP»PsPiC-PrPsPiCḡPμP»PμPj P°P±Ps Pī PjPμPḡP°C... 12 PiPsPrPēPS PjC-Pḡ PiCḡPēPμPsPjP°PjPē C†PēC... PrPīPsC... PiCḡPμPīP°CḡP°C,C-PI, P·PSPēPḡCḡPīP°Pī PePsPSC†PμPSC,CḡP°C†C-Cḡ P°PeC,PēPīPSPsPiPs PjPμC,P°P±PsP»C-C,Cḡ Cḡ PeCḡPsPIC- PSP° 45 % (PSP°PīP°PSC,P°PḡCḡPīP°P»CHḡPSP° PrPsP·P°) C- 40 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PīPμ P·PSPēPḡPμPSPSCḡ CḡCḡPīCḡPsPīPsPrPḡCḡPīP°P»PsCḡCḡ P·PjPμPSC€PμPSPSCḡPj PiCḡPēPiPSC-C†PμPSPSCḡ P°PiCḡPμPīP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI PSP° 39 % (PSP°PīP°PSC,P°PḡCḡPīP°P»CHḡPSP° PrPsP·P°) C- 21 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PhC†C-PeCḡC" C,CHḡCḡCḡ, C%Ps Pī P°PSP°P»PsPiC-C†PSCḡ PīP·P°C" PjPsPrC-Cḡ P· PeP»PsPiC-PrPsPiCḡPμP»PμPj PīCḡC,CḡPīP°C,PēPjPμ C- PμP·PsPjPμPīCḡP°P·PsP».

P—P° CḡPμP·CḡP»CHḡC,P°C,P°PjPē PsP±CḡPμCḡPīP°C†C-PμPSPēC... C,P° PeP»C-PSC-C†PSPēC... PrPsCḡP»C-PrPḡPμPSCḡ PsC,CḡPēPjP°PSC- CḡCḡPīPμCḡPμC†P»PēPIC- PrP°PSC- C%PsPrPs PeP»C-PSC-C†PSPēC... PSP°CḡP»C-PrPeC-PI C†PēC... C,,P°CḡPjP°PePsPeC-PSPμC,PēC†PSPēC... C,P° C,,P°CḡPjP°PePsPrPēPSP°PjC-C†PSPēC... PīP·P°C" PjPsPrC-Pμ P· C,PsC†PePē P·PsCḡCḡ CḡPsP·PīPēC,PeCḡ PsCḡPSPsPīPSPēC... PeP°CḡPrC-PsPīP°CḡPeCḡP»CḡCḡPSPēC... PīPsPrC-Pμ. PīPe P·P°PīPsP±C-PḡPSPēPμ P·P°C...C-Pr PSPμ CḡP»C-Pr PsPrPSPsC†P°CḡPSPs P· PeP»PsPiC-PrPsPiCḡPμP»PμPj P·P°CḡC,PsCḡPsPICḡPīP°C,Pē PsPjPμPīCḡP°P·PsP» P°P±Ps PμP·PsPjPμPīCḡP°P·PsP» (PrPēPī. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPīPsCḡC,C- P·P°CḡC,PsCḡCḡPīP°PSPSCḡB»).

PḡPμPSC€ PīPēCḡP°PḡPμPSPμ P·PSPēPḡPμPSPSCḡ PePsPSC†PμPSC,CḡP°C†C-C— PjPμC,P°P±PsP»C-C,Cḡ Cḡ PeCḡPsPIC- CḡPīPsCḡC,PμCḡC-PīP°P»PsCḡCḡ PiCḡPē P·P°CḡC,PsCḡCḡPīP°PSPSC- PīP°PSC,PsPiCḡP°P·PsP»Cḡ P°P±Ps P»P°PSCḡPsPiCḡP°P·PsP»Cḡ.

PμCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ P·P°CḡC,PsCḡCḡPīP°PSPSC- PīP°PSC,PsPiCḡP°P·PsP»Cḡ Cḡ PrPsP·C- 80 PjPi 1 CḡP°P· PSP° PrPsP±Cḡ PīP»P°P·PjP°C,PēC†PSC- PePsPSC†PμPSC,CḡP°C†C-C— P°PeC,PēPīPSPsPiPs PjPμC,P°P±PsP»C-C,Cḡ P·PjPμPSC€PēP»PēCḡCḡ PSP° 20 % (PSP°PīP°PSC,P°PḡCḡPīP°P»CHḡPSP° PrPsP·P°) C,P° PSP° 14 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PīPμ P·PSPēPḡPμPSPSCḡ CḡCḡPīCḡPsPīPsPrPḡCḡPīP°P»PsCḡCḡ P·PjPμPSC€PμPSPSCḡPj CḡPμCḡPμPrPSCḡPsPiPs PīPsPeP°P·PSPēPeP° PiCḡPēPiPSC-C†PμPSPSCḡ P°PiCḡPμPīP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI PSP° 15 % C,P° 11 % PIC-PrPīPsPIC-PrPSPs. PhC,CḡPēPjP°PSC- CḡPμP·CḡP»CHḡC,P°C,Pē PīPeP°P·CḡCḡC,CHḡ PSP° PjPsPḡP»PēPIC-CḡC,CHḡ PsPrPSPsC†P°CḡPSPsPiPs P·P°CḡC,PsCḡCḡPīP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»Cḡ C,P° PīP°PSC,PsPiCḡP°P·PsP»Cḡ.

PḡPμPjP°C" PrPsPeP°P·C-PI C,PsPiPs, C%Ps C-PSC€C- P»C-PeP°CḡCḡCHḡPeC- P·P°CḡPsP±Pē, CḡPeC- P·PjPμPSC€CḡCḡC,CHḡ PiCḡPsPrCḡPeC†C-Cḡ PePēCḡP»PsC,Pē Cḡ C€P»CḡPSPeCḡ, C,P°PeC- CḡPe, PSP°PiCḡPēPeP»P°Pr, Pḡ₂-P±P»PsPeP°C,PsCḡPē P°P±Ps P°PSC,P°C†PēPrPē, PīPīP»PēPīP°CḡC,CHḡ PSP° P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSCḡ P°PeC,PēPīPSC-CḡC,CHḡ PeP»PsPiC-PrPsPiCḡPμP»Cḡ.

P'CḡCḡC,PμCḡPSP° P°PSC,PēCḡPμC,CḡPsPIC-CḡCḡCḡPSP° C,PμCḡP°PiC-Cḡ. Pj P'P†P>- C-PSC,,C-PePsPīP°PSPēC... PīP°C†C-C" PSC,C-PI, CḡPeC- PsC,CḡPēPjCḡCḡC,CHḡ

$P \pm C r C f C, P_{\mu} C_{\eta} P S C r P^{\circ} P S C, P \ddot{e} C_{\eta} P_{\mu} C, C_{\eta} P s P I C - C_{\eta} C r C f P S C r C, P_{\mu} C_{\eta} P^{\circ} P i C - C_{\eta} (P_{\eta} P P_{\eta}),$
 $P I P \ddot{e} C f P s P e P \ddot{e} P N_{\eta} C_{\eta} P \ddot{e} P \cdot P \ddot{e} P e P I P \ddot{e} P S P \ddot{e} P e P S P_{\mu} P S P S C f C f C r P r P \ddot{e} P S P S P \ddot{e} C \dots P i P s P r C - P N_{\eta}.$

$P \check{Y} C r C, C, C'' P I P s P \cdot P S P \ddot{e} P P_{\mu} P S P_{\mu} C - P S P i C - P \pm C r P I P^{\circ} P S P S C f C C, C_{\eta} P s P j P \pm P s C \ddagger P \ddot{e} C, C - P I$
 $C f P i P s C f C, P_{\mu} C_{\eta} C - P i P^{\circ} P \gg P s C f C f C r C P i P^{\circ} C \ddagger C - C'' P S C, C - P I P \cdot P' P \ddagger P, C f P e C -$
 $P s C, C_{\eta} P \ddot{e} P j C r P I P^{\circ} P \gg P \ddot{e} P_{\eta} P P_{\eta}, P i C - P r C f P \ddot{e} P \gg P_{\mu} P S C r C_{\eta} P \ddot{e} C, P s P S P^{\circ} P I C - C_{\eta} P s P j P^{\circ} P \pm P s$
 $P e P s P \pm C - C \ddagger P \ddot{e} C f C, P^{\circ} C, P s P j. P f P s C \ddagger P^{\circ} P e P \gg C - P S C - C \ddagger P S P^{\circ} P \cdot P S P^{\circ} C \ddagger C r C \% C - C f C, C_{\eta} C \ddagger P \ddot{e} C \dots$
 $P r P^{\circ} P S P \ddot{e} C \dots P S P_{\mu} P I P \ddot{e} P \cdot P S P^{\circ} C \ddagger P_{\mu} P S P^{\circ}, P s C, C_{\eta} P \ddot{e} P j P^{\circ} P S P s C f P i P s P S C, P^{\circ} P S P S C -$
 $P i P s P I C - P r P s P j P \gg P_{\mu} P S P S C f C P i C_{\eta} P s P' P \ddagger P - C - P S C, C - P e P s P I P^{\circ} P S P \ddot{e} C \dots P i P^{\circ} C \ddagger C - C'' P S C, C - P I,$
 $C f P e C - P s C, C_{\eta} P \ddot{e} P j C r P I P^{\circ} P \gg P \ddot{e} P_{\eta} P P_{\eta}, P i C - P r C f P \ddot{e} P \gg P_{\mu} P S C r C_{\eta} P \ddot{e} C, P s P S P^{\circ} P I C - C_{\eta} P s P j, C -$
 $C f P e C - P i P_{\mu} C_{\eta} P_{\mu} P S P_{\mu} C f P \gg P \ddot{e} P i P s P I C, P s C_{\eta} P S C - P s P e P \gg C_{\eta} P \cdot C - P N_{\eta} P S C - C f P I P \ddot{e} C \% P^{\circ}$
 $P i C - C f P \gg C f P r P_{\mu} P s P \pm C f C, C_{\eta} C r P e C \ddagger C - C - P^{\circ} P \pm P s C, C_{\eta} P s P j P \pm P s C, P \ddot{e} C \ddagger P S C - P i P s P r C - C - P S P^{\circ}$
 $C, P s P S C - C f C \dots P_{\mu} P j P \ddot{e} P \gg C - P e C r P I P^{\circ} P S P S C f C C r P r P^{\circ} C_{\eta} P S P \ddot{e} P j P \ddot{e} P r P s P \cdot P^{\circ} P j P \ddot{e}$
 $P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta}. P_{\mu} C_{\eta} P \ddot{e} P s P r P S P s C \ddagger P^{\circ} C f P S P s P j C r P \cdot P^{\circ} C f C, P s C f C r P I P^{\circ} P S P S C -$
 $P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta} C, P^{\circ} C_{\eta} P \ddot{e} C, P s P S P^{\circ} P I C - C_{\eta} C r P j P s P P \gg P \ddot{e} P i P_{\mu} P \cdot P S P \ddot{e} P P_{\mu} P S P S C f C$
 $C f P_{\mu} C_{\eta} P_{\mu} P r P S C_{\eta} P s P i P s C - P S P i C - P \pm C r P I P^{\circ} P S P S C f C C, C_{\eta} P s P j P \pm P s C \ddagger P \ddot{e} C, C - P I. P \check{Y} P^{\circ} P e P \ddot{e} P j$
 $C \ddagger P \ddot{e} P S P s P j, C f P \gg C - P r P I C - P r P j P s P I P \gg C f C, P \ddot{e} C f C f C P I C - P r P s P r P S P s C \ddagger P^{\circ} C f P S P s P i P s$
 $P \cdot P^{\circ} C f C, P s C f C r P I P^{\circ} P S P S C f C P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta} P \cdot P \pm C r C f C, P_{\mu} C_{\eta} P S P s C_{\eta} P_{\eta} P P_{\eta}.$

$P_{\eta} P s P j P \pm C - P S P^{\circ} C \ddagger C - C f P \cdot C - P S C \epsilon P \ddot{e} P j P \ddot{e} P \gg C - P e P^{\circ} C_{\eta} C f C_{\eta} P e P \ddot{e} P j P \ddot{e} P \cdot P^{\circ} C f P s P \pm P^{\circ} P j P \ddot{e}.$
 $P' C r P \gg P s P i C_{\eta} P s P I P_{\mu} P r P_{\mu} P S P s C_{\eta} C f P r P e P \gg C - P S C - C \ddagger P S P \ddot{e} C \dots P r P s C f P \gg C - P r P P_{\mu} P S C_{\eta} C - P.$
 $P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg P_{\mu} P j C, P^{\circ} C - P S C \epsilon P \ddot{e} P j P \ddot{e} P i C_{\eta} P_{\mu} P i P^{\circ} C_{\eta} P^{\circ} C, P^{\circ} P j P \ddot{e} P r P \gg C f C$
 $P I P \ddot{e} P I C \ddagger P_{\mu} P S P S C f C P i P s C, P_{\mu} P S C \ddagger C - P N_{\eta} P S P \ddot{e} C \dots C, P^{\circ} C_{\eta} P j P^{\circ} P e P s P r P \ddot{e} P S P^{\circ} P j C - C \ddagger P S P \ddot{e} C \dots C -$
 $C, P^{\circ} C_{\eta} P j P^{\circ} P e P s P e C - P S P_{\mu} C, P \ddot{e} C \ddagger P S P \ddot{e} C \dots P I P \cdot P^{\circ} C'' P j P s P r C - P N_{\eta}. P_{\eta} P \gg C - P S C - C \ddagger P S P s$
 $P \cdot P S P^{\circ} C \ddagger C r C \% P s C - C, P^{\circ} C_{\eta} P j P^{\circ} P e P s P r P \ddot{e} P S P^{\circ} P j C - C \ddagger P S P s C - P I P \cdot P^{\circ} C'' P j P s P r C - C - P i C_{\eta} P \ddot{e}$
 $P \cdot P^{\circ} C f C, P s C f C r P I P^{\circ} P S P S C - P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta} P s P r P S P s C \ddagger P^{\circ} C f P S P s P \cdot$
 $P^{\circ} C, P_{\mu} P S P s P \gg P s P \gg P s P j, P S C - C, P_{\mu} P r P \ddot{e} P i C - P S P s P j P^{\circ} P \pm P s P \cdot P s P \pm P s P j P^{\circ}$
 $P i C_{\eta} P_{\mu} P i P^{\circ} C_{\eta} P^{\circ} C, P^{\circ} P j P \ddot{e} P I P \ddot{e} C f P I P \gg P_{\mu} P S P s P S P_{\mu} P \pm C r P \gg P s. P_{\eta} C_{\eta} C - P j C, P s P i P s,$
 $C, P^{\circ} C_{\eta} P j P^{\circ} P e P s P r P \ddot{e} P S P^{\circ} P j C - C \ddagger P S P^{\circ} P^{\circ} P e C, P \ddot{e} P I P S C - C f C, C_{\eta} P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta}$
 $P \cdot P^{\circ} P \gg P \ddot{e} C \epsilon P \ddot{e} P \gg P^{\circ} C f C f C P j P^{\circ} P N_{\eta} P P_{\mu} P S P_{\mu} P \cdot P j C - P S P_{\mu} P S P s C_{\eta} P i C_{\eta} P \ddot{e} P s P r P S P s C \ddagger P^{\circ} C f P S P s P j C r$
 $P \cdot P^{\circ} C f C, P s C f C r P I P^{\circ} P S P S C - P \cdot C, P_{\mu} P S P s P \pm P^{\circ} C_{\eta} P \pm C - C, P^{\circ} P \gg P s P j C, P^{\circ} P_{\mu} C f C, C_{\eta} P s P i P_{\mu} P S P s P j.$

$P \propto P^{\circ} C_{\eta} P j P^{\circ} P e P s P e C - P S P_{\mu} C, P \ddot{e} C \ddagger P S C - P I P \gg P^{\circ} C f C, P \ddot{e} P I P s C f C, C - P r P \ddot{e} P i P s P e C f P \ddot{e} P S C \acute{z} P^{\circ} P \pm P s$
 $C, P_{\mu} P s C, C - P \gg C - P S C \acute{z} P S P_{\mu} P \cdot P j C - P S C_{\eta} P I P^{\circ} P \gg P \ddot{e} C f C f C P i C_{\eta} P \ddot{e} P s P r P S P s C \ddagger P^{\circ} C f P S P s P j C r$
 $P \cdot P^{\circ} C f C, P s C f C r P I P^{\circ} P S P S C - P \cdot P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg P_{\mu} P j.$

$P_{\eta} P S C, P^{\circ} C \ddagger P \ddot{e} P r P S C - P \cdot P^{\circ} C f P s P \pm P \ddot{e} P S P_{\mu} P I P i P \gg P \ddot{e} P I P^{\circ} P \gg P \ddot{e} P S P^{\circ} C_{\eta} C - P I P_{\mu} P S C_{\eta}$
 $P^{\circ} P \pm C f P s C_{\eta} P \pm C \ddagger C - C - P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta}.$

$P P_{\mu} P \cdot C r P \gg C_{\eta} C, P^{\circ} C, P \ddot{e} P r P s C f P \gg C - P r P P_{\mu} P S P S C f C C A P R I E C f P I C - P r C \ddagger P^{\circ} C, C_{\eta}, C \% P s$
 $C, P_{\mu} P S C - C, P s C - P S C - C, P s P \gg P \pm C \acute{z} C, P^{\circ} P j C - P r, C f P e C - P j P_{\mu} C, P^{\circ} P \pm P s P \gg C - P \cdot C r C_{\eta} C, C_{\eta} C f C f C$
 $P \cdot P^{\circ} P r P s P i P s P j P s P i P s C_{\eta} C, P_{\mu} C_{\eta} P j P_{\mu} P S C, C r C Y P 2 C 9, P j P s P P P S P^{\circ} P \pm P_{\mu} P \cdot P i P_{\mu} C \ddagger P S P s$
 $P \cdot P^{\circ} C f C, P s C f P s P I C r P I P^{\circ} C, P \ddot{e} P s P r P S P s C \ddagger P^{\circ} C f P S P s P \cdot P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg P_{\mu} P j.$

$P \gg C - P e P^{\circ} C_{\eta} C f C_{\eta} P e C - P \cdot P^{\circ} C f P s P \pm P \ddot{e}, C f P e C - C'' C f C \acute{z} P \pm C f C, C_{\eta} P^{\circ} C, P^{\circ} P j P \ddot{e} C, P_{\mu} C_{\eta} P j P_{\mu} P S C, C \acute{z}$
 $C Y P 2 C 8. P' C r P \gg P s P i P s P e P^{\circ} P \cdot P^{\circ} P S P s, C \% P s P e P \gg P s P i C - P r P s P i C_{\eta} P_{\mu} P \gg C_{\eta}$
 $P \cdot P \pm C - P \gg C_{\eta} C \epsilon C r C'' P_{\mu} P e C f P i P s P \cdot P \ddot{e} C \ddagger C - C_{\eta} C_{\eta} P_{\mu} P i P^{\circ} P i P \gg C - P S C - P r C r C r$
 $P \cdot P r P s C_{\eta} P s P I P \ddot{e} C \dots P r P s P \pm C_{\eta} P s P I P s P \gg C_{\eta} C \ddagger C - P I. P'' P s C f P \gg C - P r P P_{\mu} P S P S C f C C in vitro$
 $P i C_{\eta} P s P r P_{\mu} P j P s P S C f C, C_{\eta} C r P I P^{\circ} P \gg P \ddot{e}, C \% P s C \ddagger P_{\mu} P \cdot P \pm C - P \gg C_{\eta} C \epsilon P_{\mu} P S P S C f C$
 $P_{\mu} P e C f P i P s P \cdot P \ddot{e} C \ddagger C - C - C_{\eta} P_{\mu} P i P^{\circ} P i P \gg C - P S C - P r C r P s P \pm C r P j P s P I P \gg P_{\mu} P S P_{\mu}$
 $C - P S P i C - P \pm C r P I P^{\circ} P S P S C f C P j C, P_{\mu} C_{\eta} P j P_{\mu} P S C, C r C Y P 2 C 8 P i P \gg C_{\eta} P e C r C_{\eta} P s P S C - P r P S P \ddot{e} P j$

PjPμC,P°P±PsP»C-C,PsPj PeP»PsPīC-PrPsPiCḡPμP»Cḡ. P— PsPiP»CΠPrCḡ PSP°
CḡPēP·PēPe P·P±C-P»CHC€PμPSPSCΠ PePsPSC†PμPSC,CḡP°C†C-PNē Cr PīP»P°P·PjC-
PeCḡPsPIC-, PsPrPSPsC†P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCΠ
PeP»PsPīC-PrPsPiCḡPμP»Cḡ C,P° P»C-PeP°CḡCḡCHPePēC... P·P°CḡPsP±C-PI, CΠPeC-
PIPēPIPsPrCΠC,CHCḡCΠ P· PsCḡPiP°PSC-P·PjCḡ PīPμCḡPμPIP°PΠPSPs P·P°
PrPsPīPsPjPsPiPsCḡ PjPμC,P°P±PsP»C-P·PjCḡ, PsPīPsCḡPμCḡPμPrPePsPIP°PSPsPiPs
C,,PμCḡPjPμPSC,PsPj CYP2C8 (PSP°PīCḡPēPeP»P°Pr, CḡPμPīP°PiP»C-PSC-Pr,
PīP°PeP»C-C,P°PeCḡPμP»), PīPsC,CḡPμP±CḡC” PsP±PμCḡPμPΠPSPsCḡC,C- (PrPēPI.
CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCΠB»).

P—P° PIPēPSCΠC,PePsPj C-PSC,,PsCḡPjP°C†C-C— C%PsPrPs PIP·P°C”PjPsPrC-C— P·C-
CḡPīPμC†PēC,,C-C†PSPēPjPē P»C-PeP°CḡCḡCHPePēPjPē P·P°CḡPsP±P°PjPē,
PSP°PIPμPrPμPSPsC— PIPēC%Pμ, PrPsCḡP»C-PrPΠPμPSPSCΠ C%PsPrPs
PIP·P°C”PjPsPrC-C— PeP»PsPīC-PrPsPiCḡPμP»Cḡ P· P»C-PeP°CḡCḡCHPePēPjPē
P·P°CḡPsP±P°PjPē, CΠPeC- P·P°P·PIPēC†P°PNē PīCḡPēP·PSP°C†P°CḡC,CH C...PIPsCḡPēPj
PSP° P°C,PμCḡPsC,CḡPsPjP±PsP·, PSPμ PīCḡPsPIPsPrPēP»PēCḡCΠ. PhPrPSP°Pe
PīP°C†C-C”PSC,Pē, CΠPeC- P±CḡP°P»Pē CḡC†P°CḡC,CH Cr PeP»C-PSC-C†PSPēC...
PrPsCḡP»C-PrPΠPμPSPSCΠC... PeP»PsPīC-PrPsPiCḡPμP»Cḡ,
P·P°CḡC,PsCḡPsPICḡPIP°P»Pē PsPrPSPsC†P°CḡPSPs C-PSC€C- PīCḡPμPīP°CḡP°C,Pē,
PIPeP»CḡC†P°CḡC†Pē PrC-CḡCḡPμC,PēPePē, P±PμC,P°-P±P»PsPeP°C,PsCḡPē,
C-PSPiC-P±C-C,PsCḡPē P°PSPiC-PsC,PμPSP·PēPSPiPμCḡPμC,PIPsCḡCḡCḡC†PsPiPs
C,,PμCḡPjPμPSC,Cḡ, P°PSC,P°PiPsPSC-CḡC,Pē PeP°P»CHC†C-Cḡ, P·P°CḡPsP±Pē, C%Ps
P·PSPēPΠCḡCḡC,CH CḡC-PIPμPSCḡ C...PsP»PμCḡC,PμCḡPēPSCḡ, PePsCḡPsPSP°CḡPSC-
PIP°P·PsPrPēP»P°C,P°C,PsCḡPē, P°PSC,PēPrC-P°P±PμC,PēC†PSC- P·P°CḡPsP±Pē
(PIPeP»CḡC†P°CḡC†Pē C-PSCḡCḡP»C-PS), PīCḡPsC,PēPμPīC-P»PμPīC,PēC†PSC-
P·P°CḡPsP±Pē C,P° P°PSC,P°PiPsPSC-CḡC,Pē GPIIb/IIIa, P±PμP· PsP·PSP°Pe
PeP»C-PSC-C†PSPs P·PSP°C†CḡC%PsC— PīPsP±C-C†PSPsC— PrC-C—.

PīPe C- Cr CḡP°P·C- P·P°CḡC,PsCḡCḡPIP°PSPSCΠ C-PSC€PēC... PīPμCḡPsCḡP°P»CHPSPēC...
C-PSPiC-P±C-C,PsCḡC-PI P2Y12, PsPrPSPsC†P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCΠ
PsPīC-PsC—PrPSPēC... P°PiPsPSC-CḡC,C-PI PjPsPΠPμ PīPsC,PμPSC†C-PNēPSPs
P·P°C,CḡPēPjP°C,Pē C,P° P·PjPμPSC€PēC,Pē P°P±CḡPsCḡP±C†C-Cḡ
PeP»PsPīC-PrPsPiCḡPμP»Cḡ, PNēPjPsPIC-CḡPSPs, C†PμCḡPμP· CrPīPsPIC-P»CHPSPμPSPμ
PIPēPīPsCḡPsPΠPSPμPSPSCΠ C€P»CḡPSPeP°. PḡP»C-PSC-C†PSP° P·PSP°C†CḡC%C-CḡC,CH
C†CHPsPiPs PSPμPIC-PrPsPjP°. PḡP»C-Pr CḡPsP·PiP»CΠPSCḡC,Pē P·P°CḡC,PsCḡCḡPIP°PSPSCΠ
PīP°CḡPμPSC,PμCḡP°P»CHPSPsPiPs P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSPsPiPs P·P°CḡPsP±Cḡ
PīP°C†C-C”PSC,P°Pj P· PiPsCḡC,CḡPēPj PePsCḡPsPSP°CḡPSPēPj CḡPēPSPrCḡPsPjPsPj, CΠPeC-
PīPsC,CḡPμP±CḡCḡC,CH PsPrPSPsC†P°CḡPSPsPiPs PIPμPrPμPSPSCΠ PjPsCḡC,,C-PSCḡ P°P±Ps
C-PSC€PēC... P°PiPsPSC-CḡC,C-PI PsPīC-PsC—PrC-PI.

P PsP·CḡPIP°CḡC,P°C,PēPS. P’CḡP»Ps PIPēCΠPIP»PμPSPs, C%Ps PīC-CḡP»CΠ PīCḡPēPNēPjCḡ
PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 300 PjPi Cr PīP°C†C-C”PSC,C-PI
PμPeCḡPīPsP·PēC†C-CΠ CḡPsP·CḡPIP°CḡC,P°C,PēPSCḡ P·P±C-P»CHC€CḡC”C,CHCḡCΠ Cr 2
CḡP°P·Pē (AUC) C,P° Cr 1,3 CḡP°P·P° (C_{max}), P°B PīC-CḡP»CΠ PīPsPIC,PsCḡPSPsPiPs
PīCḡPēPNēPsPjCḡ PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi PμPeCḡPīPsP·PēC†C-CΠ
CḡPsP·CḡPIP°CḡC,P°C,PēPSCḡ P·P±C-P»CHC€CḡC”C,CHCḡCΠ PI 1,4 CḡP°P·P° (AUC) P±PμP·
PIPīP»PēPICḡ PSP° C_{max}.

PhCfPSP±P»PëPIPsCfC,C- P·P°CfC,PsCfCáPIP°PSPSCII.

PlCfPSPsPIPsC,PμC±P° C,P° PiPμPjP°C,PsP»PsPiC-C±PSC- CfPSP·P»P°PrPë.

P\$PμCfPμP· CfPëP·PëPe CfPSP·PIPëC,PeCf PeCfPSPsPIPsC,PμC±C- C,P°
PiPμPjP°C,PsP»PsPiC-C±PSPëC... PïPsP±C-C±PSPëC... CfPμP°PeC†C-PNë CfP»C-Pr
PSPμPiP°PNëPSPs PiCfPSPiPμCfC,Pë CfPSP·PiPsCfPSCfC,PëPNë P°PSP°P»C-P· PeCfPSPiC-
C,P°/P°P±Ps C-PSCëC- PIC-PrPiPsPIC-PrPSC- C,PμCfC,Pë, CIIPeC%Ps PïC-Pr C±P°Cf
P·P°CfC,PsCfCfPIP°PSPSCII PiCfPμPiP°CfP°C,Cf CfPiPsCfC,PμCfC-PiP°CfC,ChCfCII
CfPëPjPiC,PsPjPë, C%Ps CfPIC-PrC±P°C,Ch PïCfPSP PjPsP¶P»PëPIC-CfC,Ch
PeCfPSPsPIPsC,PμC±C- (PrPëPI. CfPSP·PrC-P» B«PμPsP±C-C±PSC- CfPμP°PeC†C-C-B»). PïPe C-
C-PSCëC- P°PSC,PëC,CfPSPjP±PsC†PëC,P°CfPSC- P·P°CfPSP±Pë, PeP»PsPiC-PrPsPiCfPμP»Ch
CfP»C-Pr PsP±PμCfPμP¶PSPs P·P°CfC,PsCfPSPiCfPIP°C,Pë PïP°C†C-C°PSC,P°Pj C-P·
PiC-PrPIPëC%PμPSPëPj CfPëP·PëPePsPj PeCfPSPsPIPsC,PμC±C- PIPSP°CfP»C-PrPsPe
C,CfP°PIPjPë, C...C-CfCfCfPiC-C±PSPsPiPs PIC,CfCfC±P°PSPSCII P°P±Ps C-PSCëPëC...
PïP°C,PsP»PsPiC-C±PSPëC... CfC,P°PSC-PI, P° C,P°PePsP¶ Cf CfP°P·C-
P·P°CfC,PsCfCfPIP°PSPSCII PïP°C†C-C°PSC,P°PjPë PhPŸP, PiPμPïP°CfPëPSCf,
C-PSPiC-P±C-C,PsCfC-PI PiP»C-PePsPiCfPSPsC,PμC—PSCf IIB/IIIP° P°P±Ps PkPμP—Pμ,
PIPeP»ChC±P°ChC±Pë C-PSPiC-P±C-C,PsCfPë P|PhP“-2, P°P±Ps C-PSPiC-P±C-C,PsCfPë
P·PIPsCfPSPsC,PSPsPiPs P·P°C...PsPïP»PμPSPSCII CfPμCfPSPsC,PsPSC-PSCf (P†P—P—PŸ), P°P±Ps
PiPsC,CfP¶PSC- C-PSPrCfPeC,PsCfPë CYP2C19, P°P±Ps C-PSCëC- P»C-PeP°CfCfChPeC-
P·P°CfPSP±Pë, C,P°PeC- CIIPe PïPμPSC,PsPeCfPëC,,C-P»C-PS, P·P°CfC,PsCfCfPIP°PSPSCII
CIIPePëC... CfCfPiCfPSPsPrP¶CfC”C,ChCfCII PiC-PrPIPëC%PμPSPSCIIj CfPëP·PëPeCf
PiPμPjPsCfP°PiC-C±PSPëC... CIIPIPëC% (PrPëPI. CfPSP·PrC-P» B«P’P·P°C”PjPsPrC-CII P·
C-PSCëPëPjPë P»C-PeP°CfCfChPePëPjPë P·P°CfPSP±P°PjPë C,P° C-PSCëC- PIPëPrPë
PIP·P°C”PjPsPrC-PNëB»). P\$PμCfPμP· PiC-PrPIPëC%PμPSPëPNë CfPëP·PëPe PeCfPSPsPIPsC,PμC±C-
PSPμ CfPμPePsPjPμPSPrCfC”C,ChCfCII PïPsC,CfC-PNëPSP°
P°PSC,PëC,CfPSPjP±PsC†PëC,P°CfPSP° C,PμCfP°PiC-CII (PeP»PsPiC-PrPsPiCfPμP»Ch PhPŸP
PrPëPiC-CfPëPrP°PjPsP») PrP»CII PIC,PsCfPëPSPSPsC— PïCfPSPsC,,C-P»P°PeC,PëPePë
C-PSCfCfP»ChC,Cf Cf PïP°C†C-C°PSC,C-PI P· PiPsCfC,CfPëPj
PSPμPeP°CfPPrC-PsPμPjP±PsP»C-C±PSPëPj C-CëPμPjC-C±PSPëPj C-PSCfCfP»ChC,PsPj P°P±Ps
PŸP†Ph (PrPëPI. CfPSP·PrC-P»Pë B«P’P·P°C”PjPsPrC-CII P· C-PSCëPëPjPë
P»C-PeP°CfCfChPePëPjPë P·P°CfPSP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»
B B C,P° B«PμPsP±C-C±PSC- CfPμP°PeC†C-C-B»).

PkPμPsP±C...C-PrPSPs CfPIP°P¶PSPs CfC,PμP¶PëC,Pë P·P° PïCfPSPsCIIPIP°PjPë Cf
C...PIPsCfPëC... CfPëPjPiC,PsPjC-PI PeCfPSPsPIPsC,PμC±C-, Cf C,PsPjCf C±PëCfP»C-
PïCfPëC...PsPIP°PSPsC— PeCfPSPsPIPsC,PμC±C-, PsCfPSP±P»PëPIPs Cf PïPμCfCëC-
C,PëP¶PSC- P»C-PeCfPIP°PSPSCII C,P°/P°P±Ps PïC-CfP»CII C-PSPiP°P·C-PNëPSPëC...
PïCfPSPC†PμPrCfCf PSP° CfPμCfC†C- C,P° C...C-CfCfCfPiC-C±PSPëC...
PIC,CfCfC±P°PSCf. PhPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCII
PeP»PsPiC-PrPsPiCfPμP»Ch P· PïPμCfPSPsCfP°P»ChPSPëPjPë
P°PSC,PëPePsP°PiCfP»CIIPSC,P°PjPë PSPμ CfPμPePsPjPμPSPrCfC”C,ChCfCII,
PsCfPeC-P»ChPePë C†Pμ PjPsP¶Pμ PïPsCfPëP»PëC,Pë C-PSC,PμPSCfPëPIPSC-CfC,Ch
PeCfPSPsPIPsC,PμC± (PrPëPI. CfPSP·PrC-P» B«P’P·P°C”PjPsPrC-CII P· C-PSCëPëPjPë
P»C-PeP°CfCfChPePëPjPë P·P°CfPSP±P°PjPë C,P° C-PSCëC- PIPëPrPë
PIP·P°C”PjPsPrC-PNëB»).

PJ PIPëPïP°PrPeCf PïP»P°PSPsPIPsPiPs C...C-CfCfCfPiC-C±PSPsPiPs
PIC,CfCfC±P°PSPSCII, PePsP»Pë P°PSC,PëC,CfPSPjP±PsC†PëC,P°CfPSPëPNë PμC,,PμPeC,

C" C,PePjC±P°CfPSPs PSpµP±P°P¶P°PSPëPj, P»C-PeCfPIP°PSPSC¶
PeP»PsPiC-PrPsPiC¶PµP»PµPj CfP»C-Pr PiC¶PëPiPëPSPëC,Pe P·P° 7 PrPSC-PI PrPs
PsPiPµC¶P°C†C-C—. PµP°C†C-C"°PSC,Pe PiPsPIPëPSPSC- PiPsPIC-PrPsPjP»C¶C,Pe
P»C-PeP°C¶C¶ (Cf C,PsPjCf C±PëCfP»C- CfC,PsPjP°C,PsP»PsPiP°) PiC¶Ps C,Pµ, C%°Ps
PIPsPSPë PiC¶PëPµPjP°C¶C,Ch PeP»PsPiC-PrPsPiC¶PµP»Ch, PiPµC¶PµPr
PiC¶PëP·PSP°C±PµPSPSC¶Pj C—Pj P±CfPrCh-C¶PePsC— PsPiPµC¶P°C†C-C— C±Pë
PiPµC¶PµPr P·P°CfC,PsCfCfPIP°PSPSC¶Pj PSpSIPsPiPs P»C-PeP°C¶CfChPePsPiPs
P·P°CfPsP±Cf. PµP»PsPiC-PrPsPiC¶PµP»Ch PiPsPrPsPIP¶CfC" C,C¶PëPIP°P»C-CfC,Ch
PeC¶PsPIPsC,PµC±C-, C,PsPjCf PµPsPiPs CfP»C-Pr PsP±PµC¶PµP¶PSPs
P·P°CfC,PsCfPsPICfPIP°C,Pe PiP°C†C-C"°PSC,P°Pj C-P· PiC-PrPIPëC%°PµPSPëPj
C¶PëP·PëPePsPj PeC¶PsPIPsC,PµC±C- (PsCfPsP±P»PëPIPs C¶P»CfPSPePsPIPs-
PePëC¶PePsPIPsC— C,P° PIPSCfC,C¶C-C¶PSC¶PsPsC±PSPsC—).

PµP°C†C-C"°PSC,C-PI CfP»C-Pr PiPsPiPµC¶PµPrPëC,Pe, C%°Ps PiC-Pr C±P°Cf
P»C-PeCfPIP°PSPSC¶ PeP»PsPiC-PrPsPiC¶PµP»PµPj (PsPeC¶PµPjPs P°P±Ps Cf
PePsPjP±C-PSP°C†C-C— P· P¶P¶Pµ) PeC¶PsPIPsC,PµC±P° PjPsP¶Pµ
P·CfPiPëPSC¶C,PeCfC¶ PiC-P·PSC-C¶Pµ, PSC-P¶ P·PIPëC±P°PµPSPs, C- C%°Ps
PIPsPSPë PiPsPIPëPSPSC- PiPsPIC-PrPsPjP»C¶C,Pe P»C-PeP°C¶C¶ PiC¶Ps
PePsP¶PSPëPµ PIPëPiP°PrPsPe PSpµP·PIPëC±PSPsC— (P·P° PjC-CfC†PµPj C±Pë
C,C¶PëPIP°P»C-CfC,Ch) PeC¶PsPIPsC,PµC±C-.

P—P°CfC,PsCfCfPIP°PSPSC¶ PSp°PIP°PSC,P°P¶CfPIP°P»ChPSPsC— PrPsP·Pë 600 PjPi
PeP»PsPiC-PrPsPiC¶PµP»Ch PSpµ C¶PµPePsPjPµPSPrCfC" C,ChCfC¶ PiP°C†C-C"°PSC,P°Pj P·
PiPsCfC,C¶PëPj PePsC¶PSP°C¶PSPëPj CfPëPSPrC¶PjPsPj P±PµP· PiC-PrPµPsPjCf
CfPµPiPjPµPSC,P° ST C,P° PIC-PePsPj ≥ 75 C¶PsPeC-PI Cf P·PiP¶™ C¶P·PeCf P·
PiC-PrPIPëC%°PµPSPëPj C¶PëP·PëPePsPj PeC¶PsPIPsC,PµC± Cf C†C-Pµ PiC¶CfPiC-.

P—P°CfC,PsCfCfPIP°PSPSC¶ PSp°PIP°PSC,P°P¶CfPIP°P»ChPSPsC— PrPsP·Pë 600 PjPi
PeP»PsPiC-PrPsPiC¶PµP»Ch CfP»C-Pr C¶PsP·PiP»C¶PrP°C,Pe C,C-P»ChPePë PiC-CfP»C¶
C-PSPrPëPIC-PrCfP°P»ChPSPsC— PsC†C-PSPePë P»C-PeP°C¶PµPj C¶PëP·PëPeCf
PIPëPSPëPePSPµPSPSC¶ PeC¶PsPIPsC,PµC±C- Cf PiP°C†C-C"°PSC,P°, C±PµC¶PµP·
PsP±PjPµP¶PµPSC-CfC,Ch PeP»C-PSC-C±PSPëC... PrP°PSPëC... Cf PiP°C†C-C"°PSC,C-PI
PIC-PePsPj ≥ 75 C¶PsPeC-PI P· PePsC¶PSP°C¶PSPëPj C-PSC,,P°C¶PeC,PsPj PjC-PsPeP°C¶PrP°
P· PiC-PrPµPsPjPsPj CfPµPiPjPµPSC,P° ST C- PiC-PrPIPëC%°PµPSPëPj C¶PëP·PëPePsPj
PeC¶PsPIPsC,PµC±C-.

PjC¶PsPjP±PsC,PëC±PSP° C,C¶PsPjP±PsC†PëC,PsPiPµPSC-C±PSP° PiC¿C¶PiC¿C¶P° (P¶P¶Pµ).

P"CfP¶Pµ C¶C-PrPePs CfPiPsCfC,PµC¶C-PiP°P»PëCfC¶ PIPëPiP°PrPePë P¶P¶Pµ
PiC-CfP»C¶ P·P°CfC,PsCfCfPIP°PSPSC¶ PeP»PsPiC-PrPsPiC¶PµP»Ch, C-PSPsPrC-
PSP°PIC-C,Ch PiC-CfP»C¶ PµPsPiPs PePsC¶PsC,PePsC±P°CfPSPsPiPs
P·P°CfC,PsCfCfPIP°PSPSC¶. P¶P¶Pµ PiC¶PsC¶PIP»C¶C" C,ChCfC¶
C,C¶PsPjP±PsC†PëC,PsPiPµPSC-C"°Ch C,P° PjC-PeC¶PsP°PSPiC-PsPiP°C,PëC±PSPsCh
PiPµPjPsP»C-C,PëC±PSPsCh P°PSPµPjC-C"°Ch P· PSpµPIC¶PsP»PsPiC-C±PSPëPjPë
PiC¶PsC¶PIP°PjPë, PrPëCfC,,CfPSPeC†C-C"°Ch PSPëC¶PsPe P°P±Ps
PiP°C¶C¶C±PePsCh. P¶P¶Pµ C" PiPsC,PµPSC†C-PµPSPs PSpµP±PµP·PiPµC±PSPëPj
CfC,P°PSPsPj, C¶PePëPµ PjPsP¶Pµ PiC¶PëP·PIPsPrPëC,Pe PrPs P»PµC,P°P»ChPSPsPiPs
PSP°CfP»C-PrPeCf, C,PsPjCf PiPsC,C¶PµP±CfC" PSpµPiP°PµPSPsPiPs
P»C-PeCfPIP°PSPSC¶, Cf C,PsPjCf C±PëCfP»C- C- PiC¶PsPIPµPrPµPSPSC¶

- $P_{\mu}P^{\circ}C^{\dagger}C-C''PSC,P\ddot{e}P\cdot PSP_{\mu}C\%_{\circ}PsPrP^{\circ}PIPSC-P_jP_jP^{\circ}P\gg P\ddot{e}P_jP^{\dagger}P^{\dagger}P^{\circ}P\pm PsP\cdot P\ddot{y}P^{\dagger}P^{\dagger}C^{\dagger}P_{\mu}C^{\dagger}P_{\mu}PrPSC\dot{H}PsPiPsC,P^{\circ}PIP\ddot{e}C^{\dagger}PsPePsPiPsC^{\dagger}C,C\acute{a}P\ddot{i}P_{\mu}PSC\dot{I}C^{\dagger}P\ddot{e}P\cdot P\ddot{e}PeC\acute{a},C\dot{I}PeP\ddot{e}P_jP\ddot{i}C^{\dagger}P\ddot{e}P\cdot PSP^{\circ}C^{\dagger}P_{\mu}PSP_{\mu}P^{\circ}P\pm PsP\ddot{i}P\gg P^{\circ}PSC\acute{a}C''C,C\dot{H}C^{\dagger}C\dot{I}C-C-PSC,P_{\mu}C^{\dagger}PIP_{\mu}PSC^{\dagger}C-PN_{\circ}PSP_{\mu}PIC,C^{\dagger}C\acute{a}C^{\dagger}P^{\circ}PSPSC\dot{I}$

$$\text{P}\ddot{\text{K}}\text{P}\mu\text{P}\text{sP}\pm\text{C}\dots\text{C}-\text{PrPSPs PrPsC,C}\overline{\text{H}}\text{P}\ddot{\text{e}}\text{PjCrPIP}^\circ\text{C,P}\ddot{\text{e}}\text{C}\overline{\text{I}}\text{C}\overline{\text{I}}\text{P}\text{sP}\pm\text{P}\mu\text{C}\overline{\text{H}}\text{P}\mu\text{P}\overline{\text{I}}\text{PSPsC}\overline{\text{I}}\text{C,C}-\text{P}\overline{\text{I}}\text{P}^\circ\text{C}\overline{\text{I}}\text{C}-\text{C}''\text{PSC,P}^\circ\text{Pj, C}\overline{\text{I}}\text{P}\text{eC}-\text{PsC,C}\overline{\text{H}}\text{P}\ddot{\text{e}}\text{PjCrC}\overline{\text{H}}\text{C,C}\overline{\text{H}}\text{PsPrPSPsC}\pm\text{P}^\circ\text{C}\overline{\text{I}}\text{PSPs}$$

PeP»PsPiC-PrPsPiCḡPμP»CH C,P° P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pë, C%Ps C”
CḡCḡP±CḡC,CḡP°C,P°PjPë C,,PμCḡPjPμPSC,Cḡ CYP2C8 (PrPëPI. CḡPsP·PrC-P»
B«P’P·P°C”PjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë
C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

*PμPμCḡPμC...CḡPμCḡPSP° CḡPμP°PeC,PëPIPSC-CḡC,CH PiPsPjC-Pḡ
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI.*

PμP°CḡC-C”PSC,C-PI CḡP»C-Pr PiPμCḡPμPIC-CḡPëC,Pë C%PsPrPs PSP°CḡPIPSsCḡC,C- PI
P°PSP°PjPSPμP·C- PiC-PrPIPëC%PμPSPsC— CḡCḡC,P»PëPIPSsCḡC,C- PrPs C-PSC€PëC...
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI (C,P°PePëC... CḡPe C,PëPeP»PsPiC-PrPëPS,
PiCḡP°CḡCḡPiCḡPμP»CH), C,PsPjCḡ C%Ps PSP°PrC...PsPrPëP»Pë PiPsPIC-PrPsPjP»PμPSPSCḡ
PiCḡPs PiPμCḡPμC...CḡPμCḡPSCḡ CḡPμP°PeC,PëPIPSC-CḡC,CH PiPsPjC-Pḡ
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-CḡPSC- CḡPμP°PeCḡC-C—).
P—P°CḡC,PsCḡCḡPIP°PSPSCḡ C,C-C”PSPsPiC-CḡPëPrPëPSC-PI PjPsPḡPμ PiCḡPëP·PIPμCḡC,Pë
PrPs PIPëPSPëPePSPμPSPSCḡ PIC-Pr P»PμPiPePëC... PrPs C,CḡPḡPePëC...
P°P»PμCḡPiC-CḡPSPëC... CḡPμP°PeCḡC-PNë, C,P°PePëC... CḡPe PIPëCḡPëPiP°PSPSCḡ,
PSP°P±CḡCḡPe PμPIC-PSPePμ, P°P±Ps PiPμPjP°C,PsP»PsPiC-CḡPSPëC... CḡPμP°PeCḡC-PNë,
C,P°PePëC... CḡPe C,CḡPsPjP±PsCḡPëC,PsPiPμPSC-Cḡ C- PSPμPNëC,CḡPsPiPμPSC-Cḡ.
PμP°CḡC-C”PSC,Pë, CḡPeC- PI PjPëPSCḡP»PsPjCḡ PjP°P»Pë PI P°PSP°PjPSPμP·C-
P°P»PμCḡPiC-CḡPSC- CḡPμP°PeCḡC-C— C-/P°P±Ps PiPμPjP°C,PsP»PsPiC-CḡPSC-
CḡPμP°PeCḡC-C— PSP° PsPrPëPS C,C-C”PSPsPiC-CḡPëPrPëPS, PjPsPḡCḡC,CH PjP°C,Pë
PiC-PrPIPëC%PμPSPëPNë CḡPëP·PëPe CḡPsP·PIPëC,PeCḡ C,C-C”C— CḡPë C-PSC€PsC—
CḡPμP°PeCḡC-C— PSP° C-PSC€PëPNë C,C-C”PSPsPiC-CḡPëPrPëPS.
P PμPePsPjPμPSPḡCḡC,CHCḡCḡ PjPsPSC-C,PsCḡPëPSPi C%PsPrPs PSP°CḡPIPSsCḡC,C-
PsP·PSP°Pe PiC-PiPμCḡCḡCḡP»PëPIPSsCḡC,C- Cḡ PiP°CḡC-C”PSC,C-PI P· PIC-PrPsPjPsCḡ
P°P»PμCḡPiC-C”Cḡ PSP° C,C-C”PSPsPiC-CḡPëPrPëPSPë.

PμPsCḡCḡC€PμPSPSCḡ C,,CḡPSPeCḡC-C— PSPëCḡPsPe.

PḡPμCḡP°PiPμPIC,PëCḡPSPëPNë PrPsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PiP°CḡC-C”PSC,P°Pj C-P· PSPëCḡPePsPIPsCḡ
PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ PsP±PjPμPḡPμPSPëPNë, C,PsPjCḡ C,P°PePëPj
PiP°CḡC-C”PSC,P°Pj PiCḡPμPiP°CḡP°C, CḡP»C-Pr PiCḡPëP·PSP°CḡP°C,Pë P·
PsP±PμCḡPμPḡPSC-CḡC,Cḡ (PrPëPI. CḡPsP·PrC-P» B«PḡPiPsCḡC-P±
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·PëB»).

PμPsCḡCḡC€PμPSPSCḡ C,,CḡPSPeCḡC-C— PiPμCḡC-PSPePë.

P”PsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cḡ PiP°CḡC-C”PSC,P°Pj
C-P· P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë PiPμCḡC-PSPePë CḡPμCḡPμPrPSCḡPsC—
C,CḡPḡPePsCḡC,C- C,P° PjPsPḡP»PëPIC-CḡC,Cḡ PIPëPSPëPePSPμPSPSCḡ
PiPμPjPsCḡP°PiC-CḡPSPsPiPs PrC-P°C,PμP·Cḡ PsP±PjPμPḡPμPSPëPNë, C,PsPjCḡ
C,P°PePëPj C...PIPsCḡPëPj PeP»PsPiC-PrPsPiCḡPμP»CH CḡP»C-Pr
PiCḡPëP·PSP°CḡP°C,Pë P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ (PrPëPI. CḡPsP·PrC-P»
B«PḡPiPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·PëB»).

P”PsPiPsPjC-PḡPSC- CḡPμCḡPsPIPëPSPë.

PμP»PsPiC-PrPsPiCḡPμP»CH PjC-CḡC,PëC,CH P»P°PeC,PsP·Cḡ, C,PsPjCḡ PiP°CḡC-C”PSC,Pë P·
C,P°PePëPjPë CḡC-PrPeC-CḡPSPëPjPë CḡPiP°PrPePsPIPëPjPë P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë,

СЦПЕ PSPμPīPμCḡPμPSPsCÍPēPjC-CÍC,CH PiP°P»P°PeC,PsP·Pē, PrPμC,,C-C†PēC, P»P°PeC,P°P·Pē
P>P°PīPīP° P°P±Ps PīPsCḡCíC€PμPSPSCЦ PjP°P»CHP°P±CÍPsCḡP±C†C-C— PiP»CḡPePsP·Pē-
PiP°P»P°PeC,PsP·Pē, PSPμ PīPsPIPēPSPSC- PīCḡPēPNēPjP°C,Pē C†PμPNē PīCḡPμPīP°CḡP°C,,.

РљР»PsPīC-PrPsPiCḡPμP»CH PjC-CÍC,PēC,CH PsP»C-Cḡ CḡPēC†PēPSPsPICí
PiC-PrCḡPsPiPμPSC-P·PsPIP°PSCí, CЦПЕP° PjPsP¶Pμ CÍPiCḡPēC†PēPSCЦC,Pē CḡPsP·P»P°Pr
C€P»CíPSPeP° C,P° PrC-P°CḡPμCḡ.

*PḡCÍPsP±P»PēPIC- P·P°CÍC,PμCḡPμP¶PμPSPSCЦ C%PsPrPs PIPēPrP°P»PμPSPSCЦ
P·P°P»PēC€PeC-PI C,P° PIC-PrC...PsPrC-PI*

P'CíPrCH-CЦПЕPēPNē PSPμPIPēPePsCḡPēCÍC,P°PSPēPNē PīCḡPμPīP°CḡP°C, P°P±Ps
PIC-PrC...PsPrPē PīPsC,CḡC-P±PSPs P·PSPēC%PēC,Pē PIC-PrPīPsPIC-PrPSPs PrPs
PjC-CÍC†PμPIPēC... PIPēPjPsPi.

*P—P°CÍC,PsCÍC¿PIP°PSPSCЦ C¿ PiPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps
PiPsPrC¿PIP°PSPSCЦ PiCḡC¿PrPrCḡ.*

P'P°PiC-C,PSC-CÍC,CH. P§PμCḡPμP· PIC-PrCÍCíC,PSC-CÍC,CH PeP»C-PSC-C†PSPēC...
PrP°PSPēC... C%PsPrPs P·P°CÍC,PsCÍCíPIP°PSPSCЦ PeP»PsPīC-PrPsPiCḡPμP»Cḡ Cí
PīPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- PSPμP±P°P¶P°PSPs PīCḡPēP·PSP°C†P°C,Pē
PīCḡPμPīP°CḡP°C, PIP°PiC-C,PSPēPj P¶C-PSPeP°Pj (P·P°CÍC,PμCḡPμP¶PSPēPNē P·P°C...C-Pr).

P''PsCÍP»C-PrPē PSP° C,PIP°CḡPēPSP°C... PSPμ PIPēCЦPIPēP»Pē PīCḡCЦPjPsPiPs
P°P±Ps PsPīPsCÍPμCḡPμPrPePsPIP°PSPsPiPs PSPμPīP°C,PēPIPSsPiPs PIPīP»PēPICí
PeP»PsPīC-PrPsPiCḡPμP»Cḡ PSP° PIP°PiC-C,PSC-CÍC,CH, CḡPsP·PIPēC,PsPe
PμPjP±CḡC-PsPSP°/PīP»PsPrP°, PīPsP»PsPiPē C,P° PīPsCÍC,PSP°C,P°P»CHPSPēPNē
CḡPsP·PIPēC,PsPe (PrPēPI. CḡPsP·PrC-P» B«P''PsPeP»C-PSC-C†PSC- PrP°PSC-B»).

P''PsPrC¿PIP°PSPSCЦ PiCḡC¿PrPrCḡ. PќPμ PIC-PrPsPjPs, C†Pē PμPeCÍPeCḡPμC,CíC''C,CHCÍCЦ
PeP»PsPīC-PrPsPiCḡPμP»CH Cí PiCḡCíPrPSPμ PjPsP»PsPePs. PJ PrPsCÍP»C-PrP¶PμPSPSCЦC...
PSP° C,PIP°CḡPēPSP°C... P±CíP»Ps PīPsPeP°P·P°PSPs, C%Ps PeP»PsPīC-PrPsPiCḡPμP»CH
PμPeCÍPeCḡPμC,CíC''C,CHCÍCЦ Cí PiCḡCíPrPSPμ PjPsP»PsPePs, C,PsPjCí PiC-Pr C†P°CÍ
P»C-PeCíPIP°PSPSCЦ PīCḡPμPīP°CḡP°C,PsPj PiPsPrCíPIP°PSPSCЦ PiCḡCíPrPrCḡ CÍP»C-Pr
PīCḡPēPiPēPSPēC,Pē.

P¤PμCḡC,PēP»CHPSC-CÍC,CH. PцC-Pr C†P°CÍ PrPsCÍP»C-PrP¶PμPSCḡ PSP°
P»P°P±PsCḡP°C,PsCḡPSPēC... C,PIP°CḡPēPSP°C... PSPμ P±CíP»Ps PIPēCЦPIP»PμPSPs
PSPμPīP°C,PēPIPSsPiPs PIPīP»PēPICí PeP»PsPīC-PrPsPiCḡPμP»Cḡ PSP°
C,,PμCḡC,PēP»CHPSC-CÍC,CH.

*P—PrP°C,PSC-CÍC,CH PIPīP»PēPIP°C,Pē PSP° C€PIPēPrPeC-CÍC,CH CḡPμP°PeC†C-C— PīCḡPē
PePμCḡC¿PIP°PSPSC- P°PIC,PsC,CḡP°PSCÍPīPsCḡC,PsPj P°P±Ps C-PSC€PēPjPē
PjPμC...P°PSC-P·PjP°PjPē.*

РљР»PsPīC-PrPsPiCḡPμP»CH PSPμ PIPīP»PēPIP°C'' P°P±Ps PjP°C'' PSPμP·PSP°C†PSPēPNē
PIPīP»PēPI PSP° C€PIPēPrPeC-CÍC,CH CḡPμP°PeC†C-C— PīCḡPē PePμCḡCíPIP°PSPSC-
P°PIC,PsC,CḡP°PSCÍPīPsCḡC,PsPj P°P±Ps CḡPsP±PsC,C- P· C-PSC€PēPjPē

- P°P»CΠ ΠiP°C†C-C°PSC,C-PI, CΠPeC- ΠiCΠPsC...PsPrCΠC,CΠ
PjPμPrPëPeP°PjPμPSC,PsP·PSPμ P»C-PeC†PIP°PSPSCΠ C,P° CΠPePëPj ΠiPsPeP°P·P°PSP°
C,CΠPsPjP±PsP»C-C,PëC†PSP°/C,,C-P±CΠPëPSPsP»C-C,PëC†PSP° C,PμCΠP°ΠiC-CΠ,
PeP»PsΠiC-PrPsΠiCΠPμP»CΠ ΠiCΠPëP·PSP°C†P°CΠC,CΠ ΠiPs 75 PjPi 1 CΠP°P· PSP° PrPsP±C†,
ΠiPsC†PëPSP°CΠC†Pë P· PsPrPSPsCΠP°P·PsΠiPsC— PSP°PIP°PSC,P°P¶C†PIP°P»CΠPSPsC—
PrPsP·Pë 300 PjPi C† PePsPjP±C-PSP°C†C-C— P· P¶P¶P¶, P·C- P·P°C†C,PsC†C†PIP°PSPSCΠPj
C,CΠPsPjP±PsP»C-C,PëC†PSPëC... ΠiCΠPμΠiP°CΠP°C,C-PI P°P±Ps P±PμP· PSPëC....
P·C-PeC†PIP°PSPSCΠ ΠiP°C†C-C°PSC,C-PI PIC-PePsPj PIC-Pr 75 CΠPsPeC-PI
ΠiPsC†PëPSP°CΠC,CΠ P±PμP· PSP°PIP°PSC,P°P¶C†PIP°P»CΠPSPsC— PrPsP·Pë
PeP»PsΠiC-PrPsΠiCΠPμP»CΠ. P¶PsPjP±C-PSPsPIP°PSC† C,PμCΠP°ΠiC-CΠ C†P»C-Pr

РiРsС±РёРsР°С,Рё СiРiРeРsРjРsРiР° СђР°РsС-СёРµ РiС-СiР»Сi РiРsСiРiРё СiРёРjРiС,РsРjС-РiС- РiСђРsРrРsРiРiР°С,Рё РiСђРёРsР°РnёРjРsС- 4 С,РёРiРsС-. РnРsСђРёСiС,Сђ РiС-РrРeРsРjР±С-РsР°СiС- РeР»РsРiС-РrРsРiСђРµР»Сђ Р· РђРђРn РiРsРsР°Рr 4 С,РёРiРsС- РiСђРё СiСђРsРjСr Р·Р°С...РiРsСђРiР°РsРsС- РsРµ РiРёРiС±Р°Р»Р°СiСi (РrРёРi. СђРsР·РrС-Р» В«Р±Р°СђРjР°РeРsР»РsРiС-С±РsС- РiР»Р°СiС,РёРiРsСiС,С-В»).

- РµР°СiС-С"РsС,Рё, СiРiРeРёРj РiСђРsРiРsРrСiС,Сђ С±РµСђРµ·СёРeС-СђРsРµ РeРsСђРsРsР°СђРsРµ РiС,СђСrС±Р°РsРsСi (РђРnР'):

В· РµР°СiС-С"РsС,Рё, СiРiРeС- РiРµСђРµРsРµСiР»Рё РiРµСђРiРёРsРsРµ РђРnР', Р°С,Р°РeРsРi РiР°СiС-С"РsС,Рё, СiРiРeС- РiРµСђРµРsРµСiР»Рё Рё РђРnР' Р±С-Р»СђСёРµ РsС-РiС±РµСђРµР· 24 РiРsРrРёРsРё РiС-СiР»Сi Р·Р°СiС,РsСiСrРiР°РsРsСiС С,,С-Р±СђРёРsРs»С-С,РёС±РsРsС- С,РµСђР°РiС-С-, РiРsРiРёРsРsС- РsС,СђРёРjСrРiР°С,Рё РsР°РiР°РsС,Р°РiСrРiР°Р»СђРsСr РrРsР·Сr РeР»РsРiС-РrРsРiСђРµР»Сђ 600 РjРi. РµР°СiС-С"РsС,Р°Рj РiС-РeРsРj ≥ 75 СђРsРeС-Рi РsР°РiР°РsС,Р°РiСrРiР°Р»СђРsСr РrРsР·Сr 600 РjРi РeР»РsРiС-РrРsРiСђРµР»Сђ СiР»С-Рr РiСђРёР·РsР°С±Р°С,Рё Р· РsР±РµСђРµРiРsС-СiС,Сђ (РrРёРi. СђРsР·РrС-Р» В«РђСiРsР±Р»РёРiСiС,С- Р·Р°СiС,РsСiСrРiР°РsРsСiС»).

В· РµР°СiС-С"РsС,Рё, СiРiРeС- РiРµСђРµРsРµСiР»Рё Рё РђРnР' РiСђРsС,СiРiРsРj 24 РiРsРrРёРs РiС-СiР»Сi Р·Р°СiС,РsСiСrРiР°РsРsСiС С,,С-Р±СђРёРsРs»С-С,РёС±РsРsС- С,РµСђР°РiС-С-, РiРsРiРёРsРsС- РsС,СђРёРjСrРiР°С,Рё РsР°РiР°РsС,Р°РiСrРiР°Р»СђРsСr РrРsР·Сr РeР»РsРiС-РrРsРiСђРµР»Сђ 300 РjРi.

Р>С-РeСrРiР°РsРsСiС РeР»РsРiС-РrРsРiСђРµР»РµРj РiСђРsРrРsРiРiР°С,Рё Сr РrРsР·С- 75 РjРi 1 СђР°Р· РsР° РrРsР±Сr СђР°Р·РsРj Р· Р°СiРµС,РёР»СiР»Р»С-С-СiРёР»РsРiРsСђ РeРёСiР»РsС,РsСђ Сr РrРsР·С- 75вђ"100 РjРi РsР° РrРsР±Сr. РnРsРjР±С-РsРsРiР°РsСr С,РµСђР°РiС-Сђ СiР»С-Рr СђРsР·РiРsС±РёРsР°С,Рё СiРiРeРsРjРsРiР°С СђР°РsС-СёРµ РiС-СiР»Сi РiРsСiРiРё СiРёРjРiС,РsРjС-РiС- РiСђРsРrРsРiРiР°С,Рё РrРs 12 РjС-СiСiСiС-Рi (РrРёРi. СђРsР·РrС-Р» В«Р±Р°СђРjР°РeРsРrРёРsР°РjС-РeР°В»).

Р"РsСђРsСiР»С- РiР°СiС-С"РsС,Рё Р· РђРiРђ СiРµСђРµРrРsСђРsРiРs С,Р° РiРёСiРsРeРsРiРs СiС,СiРiРµРsСi СђРёР·РёРeСr Р°Р±Рs РjР°Р»РёРj С-СёРµРjС-С±РsРёРj С-РsСiСiС»СђС,РsРj (РiРi):

Р"РsСђРsСiР»С- РiР°СiС-С"РsС,Рё Р· РђРiРђ СiРµСђРµРrРsСђРsРiРs С,Р° РiРёСiРsРeРsРiРs СiС,СiРiРµРsСi СђРёР·РёРeСr (РiРsРeР°Р·РsРёРe Р·Р°СёРeР°Р»РsСђ АВСD2 ≥ 4) Р°Р± РjР°Р»Р»РёРj РiРi (РiРsРeР°Р·РsРёРe Р·Р°СёРeР°Р»РsСђ NНSS ≤ 3) РiРsРiРёРsРsС- РsС,СђРёРjСrРiР°С,Рё РsР°РiР°РsС,Р°РiСrРiР°Р»СђРsСr РrРsР·Сr РeР»РsРiС-РrРsРiСђРµР»Сђ 300 РjРi, Р° РiРsС,С-Рj РiСђРsРrРsРiРiР°С,Рё Р»С-РeСrРiР°РsРsСi РrРsР·РsСђ 75 РjРi РeР»РsРiС-РrРsРiСђРµР»Сђ РsРrРёРs СђР°Р· РsР° РrРsР±Сr С,Р° РђРђРn Сr РrРsР·С- 75-100 РjРi РsРrРёРs СђР°Р· РsР° РrРsР±Сr. Р>С-РeСrРiР°РsРsСiС РeР»РsРiС-РrРsРiСђРµР»РµРj С,Р° РђРђРn СiР»С-Рr СђРsР·РiРsС±РёРsР°С,Рё РiСђРsС,СiРiРsРj 24 РiРsРrРёРs РiС-СiР»Сi РiРsРrС-С- С,Р° РiСђРsРrРsРiРiР°С,Рё РiСђРsС,СiРiРsРj 21 РrРsСi Р· РiРsРrР°Р»СђСёРsСђ Р°РsС,РёР°РiСђРµРiР°РsС,РsРsСђ РjРsРsРsС,РµСђР°РiС-С"Сђ.

Рj РiР°СiС-С"РsС,С-Рi Р· С,,С-Р±СђРёР»СiСiС-С"Сђ РiРµСђРµРrСiРµСђРrСђ РeР»РsРiС-РrРsРiСђРµР»Сђ Р·Р°СiС,РsСiСrРiРiСrСђС,Сђ Сr РsРrРsСђР°Р·РsРiС-Рnё РrРsР±РsРiС-Рnё РrРsР·С- 75 РjРi. Р°Р·РsРj С-Р· РeР»РsРiС-РrРsРiСђРµР»РµРj СiР»С-Рr СђРsР·РiРsС±Р°С,Рё С,Р° РiСђРsРrРsРiРiР°С,Рё Р·Р°СiС,РsСiСrРiР°РsРsСi РђРђРn (Сr РrРsР·С- 75вђ"100 РjРi РsР° РrРsР±Сr) (РrРёРi. СђРsР·РrС-Р»

B«P»P°CḡPjP°PePsP»PsPiC-CḡPSC- PIP»P°CḡC,PëPIPsCḡC,C-B»).

PJ PIPëPïP°PrPeCḡ PiCḡPsPiCḡCḡPeCḡ PrPsP·Pë:

- CḡPeC%Ps P· PjPsPjPμPSC,Cḡ, PePsP»Pë PiPsC,CḡC-P±PSPs P±CḡP»Ps PiCḡPëPNëPjP°C,Pë CḡPμCḡPiPsPICḡ PrPsP·Cḡ, PjPëPSCḡP»Ps PjPμPSC€Pμ 12 PiPsPrPëPS, PiP°CḡC-C°PSC, PiPsPIPëPSPμPS PSPμPiP°PNëPSPs PiCḡPëPNëPSCḡC,Pë PiCḡPsPiCḡC%PμPSPs PrPsP·Cḡ, P° PSP°CḡC,CḡPiPSCḡ PrPsP·Cḡ PIP¶Pμ PiCḡPëPNëPjP°C,Pë Cḡ P·PIPëCḡPSPëPNë CḡP°Cḡ;

- CḡPeC%Ps PjPëPSCḡP»Ps P±C-P»CHC€Pμ 12 PiPsPrPëPS, PiP°CḡC-C°PSC, PiPsPIPëPSPμPS PiCḡPëPNëPSCḡC,Pë PSP°CḡC,CḡPiPSCḡ CḡPμCḡPiPsPICḡ PrPsP·Cḡ Cḡ P·PIPëCḡP°PNëPSPëPNë CḡP°Cḡ C,P° PSPμ PiPsPrPIPSCḡPIP°C,Pë PrPsP·Cḡ P· PjPμC,PsCḡ PePsPjPiPμPSCḡCḡPIP°PSPSCḡ PiCḡPsPiCḡC%PμPSPsC— PrPsP·Pë.

PhCḡPsP±P»PëPIC- PiCḡCḡPiPë PSP°CḡPμP»PμPSPSCḡ

PμP°CḡC-C°PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCḡ.

- P°PsCḡC,CḡPëPNë PePsCḡPsPSP°CḡPSPëPNë CḡPëPSPPrCḡPsPj P±PμP· PiC-PrPNëPsPjCḡ
CḡPμPiPjPμPSC,P° ST (PSPμCḡC,P°P±C-P»CHPSP° CḡC,PμPSPsPeP°CḡPrC-Cḡ P°P±Ps
C-PSC„P°CḡPeC, PjC-PsPeP°CḡPrP° P±PμP· P·CḡP±CḡCḡ Q PSP° P·PḡP°“):
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PSP°PIP°PSC,P°P¶CḡPIP°P»CHPSPsC— PrPsP·Pë 600 PjPi
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PjPsP¶Pμ P±CḡC,Pë CḡPsP·PiP»CḡPSCḡC,Pμ Cḡ PiP°CḡC-C°PSC,C-PI
PIC-PePsPj PjPsP»PsPrC€Pμ 75 CḡPsPeC-PI Cḡ CḡP°P·C-, PePsP»Pë PSPμPsP±C...C-PrPSPμ
CḡPμCḡPμP·C€PeC-CḡPSPμ PePsCḡPsPSP°CḡPSPμ PIC,CḡCḡCḡP°PSPSCḡ (PrPëPI. CḡPsP·PrC-P»
B«PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

- P°PsCḡC,CḡPëPNë C-PSC„P°CḡPeC, PjC-PsPeP°CḡPrP° P· PiC-PrPNëPsPjPsPj
CḡPμPiPjPμPSC,P° ST: PiP°CḡC-C°PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC-
PiCḡPsC...PsPrCḡC,CH PjPμPrPëPeP°PjPμPSC,PsP·PSPμ P»C-PeCḡPIP°PSPSCḡ C,P° CḡPePëPj
PiPsPeP°P·P°PSP° C,CḡPsPjP±PsP»C-C,PëCḡPSP°/C„C-P±CḡPëPSPsP»C-C,PëCḡPSP°
C,PμCḡP°PiC-Cḡ, P»C-PeCḡPIP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»PμPj CḡP»C-Pr
CḡPsP·PiPsCḡPëPSP°C,Pë P±PμP· PSP°PIP°PSC,P°P¶CḡPIP°P»CHPSPsC— PrPsP·Pë.

- PμP°CḡC-C°PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC- PiPμCḡPμPSPμCḡP»Pë
PiPμCḡPIPëPSPSPμ PḡPḡP°, P° C,P°PePsP¶ PiP°CḡC-C°PSC,Pë, CḡPeC- PiPμCḡPμPSPμCḡP»Pë
PḡPḡP° P±C-P»CHC€Pμ PSC-P¶ CḡPμCḡPμP· 24 PiPsPrPëPSPë PiC-CḡP»Cḡ
P·P°CḡC,PsCḡCḡPIP°PSPSCḡB C„C-P±CḡPëPSPsP»C-C,PëCḡPSPsC— C,PμCḡP°PiC-C—,
PSP°PIP°PSC,P°P¶CḡPIP°P»CHPSCḡ PrPsP·Cḡ 600 PjPi PeP»PsPiC-PrPsPiCḡPμP»Cḡ CḡP»C-Pr
PiCḡPëP·PSP°CḡP°C,Pë P· PsP±PμCḡPμP¶PSC-CḡC,Cḡ (PrPëPI. CḡPsP·PrC-P»
B«PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

PḡPëCḡPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH.

PḡPμCḡP°PiPμPIC,PëCḡPSPëPNë PrPsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ
PiCḡPμPiP°CḡP°C,Cḡ PiP°CḡC-C°PSC,P°Pj C-P· PSPëCḡPePsPIPsCḡ
PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ PsP±PjPμP¶PμPSPëPNë (PrPëPI. CḡPsP·PrC-P»
B«PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

PμPμCḡC-PSPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH.

PḡPμCḡP°PiPμPIC,PëCḡPSPëPNë PrPsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ

PiC7PμPiP°C7P°C,Cr PiP°C†C-C"PSC,P°Pj C-P· P·P°C...PIPsC7C7PiP°PSPSCiPjPë
PiPμC†C-PSPePë C7PμC7PμPrPSC7PsC— C,CiP¶PePsC7C,C- C,P°
PjPsP¶P»PëPIC-C7C,C7 PiPëPSPëPePSPμPSPSCi PiPμPjPsC7P°PiC-C†PSPsPiPs
PrC-P°C,PμP·Cr PsP±PjPμP¶PμPSPëPñ (PrPëPI. C7PsP·PrC-P»
B«PhC7PsP±P»PëPIPsC7C,C- P·P°C7C,PsC7C7PiP°PSPSCiB»).

PYPiPsC7C-P± P·P°C7C,PsC7C7PiP°PSPSCi.

P"P»Ci PiPSC7C,C7C-C€PSC7PsPiPs P·P°C7C,PsC7C7PiP°PSPSCi. PμC7PμPiP°C7P°C,
PjPsP¶PSP° PiC7PëPñPjP°C,Pë C7P°P·PsPj P· C—P¶PμC7 P°P±Ps PsPeC7PμPjPs.

P"C-C,Pë.

P7P»PsPiC-PrPsPiC7PμP»C7 PSPμ C7P»C-Pr P·P°C7C,PsC7C7PiC7PiP°C,Pë PrC-C,CiPj
(PIC-PePsPj PrPs 18 C7PsPeC-PI), PsC7C7P»C7PePë PSPμPjP°C" PrP°PSPëC... C%PsPrPs
PμC,,PμPeC,PëPIPsC7C,C- PiC7PμPiP°C7P°C,Cr PrP»Ci C†C-C"C— PIC-PePsPiPsC—
PeP°C,PμPiPsC7C-C— PiP°C†C-C"PSC,C-PI (PrPëPI. C7PsP·PrC-P»
B«P°C7PjP°PePsPrPëPSP°PjC-PeP°B»).

PμPμC7PμPrPsP·C7PiP°PSPSCi.

PμC7Pë PiPμC7PμPrPsP·CrPiP°PSPSC- PeP»PsPiC-PrPsPiC7PμP»C7 PjPsP¶Pμ
C7PiPsC7C,PμC7C-PiP°C,PëC7Ci PiPsPrPsPiP¶PμPSPSCi C†P°C7C7 PeC7PsPiPsC,PμC†C- P·
PSP°C7C,CrPiPSPëPjPë CrC7PeP»P°PrPSPμPSPSCiPjPë. Pj C7P°P·C- PiPëPSPëPePSPμPSPSCi
PeC7PsPiPsC,PμC†C- C7PμPePsPjPμPSPCrC"C,C7C7Ci C7PëPjPiC,PsPjP°C,PëC†PSPμ
P»C-PeC7PiP°PSPSCi.

P7PSC,PëPrPsC, C,,P°C7PjP°PePsP»PsPiC-C†PSPsC— P°PeC,PëPIPsC7C,C-
PeP»PsPiC-PrPsPiC7PμP»C7 PSPμ PIC-PrPsPjPëPñ. PμC7Pë
PSPμPsP±C...C-PrPSPsC7C,C- PSPμPiP°PñPSPsPiPs PePsC7PëPiC7PiP°PSPSCi
PiPsPrPsPiP¶PμPSPsPiPs C†P°C7C7 PeC7PsPiPsC,PμC†C- PrC-Ci
PeP»PsPiC-PrPsPiC7PμP»C7 PjPsP¶Pμ P±C7C,Pë PiC7PëPiPëPSPμPSP°
PiPμC7PμP»PëPiP°PSPSCiPj C,C7PsPjP±PsC†PëC,P°C7PSPsC— PjP°C7Pë.

PμPsP±C-C†PSC- C7PμP°PeC†C-C—.

P7PsC7PsC,PePëPñ PsPiPëC7 PiC7PsC,,C-P»C7 P±PμP·PiPμPePë.

P'PμP·PiPμPeP° P·P°C7C,PsC7C7PiP°PSPSCi PeP»PsPiC-PrPsPiC7PμP»C7
PrPsC7P»C-PrP¶PμPSP° Cr P±C-P»C7C€ PSC-P¶ 44000 PiP°C†C-C"PSC,C-PI, CiPeC-
PiP·CiP»Pë CrC†P°C7C,C7 Cr PeP»C-PSC-C†PSPëC... PrPsC7P»C-PrP¶PμPSPSCiC... (P·
PSPëC... P±C-P»C7C€Pμ PSC-P¶ 12000 PsC7C-P± PeC7C7C7 P»C-PeC7PiP°PSPSCi
C,C7PëPiP°PI 1 C7C-Pe C- PrPsPIC€Pμ). P7P»C-PSC-C†PSPs P·PSP°C†C7C%— PiPsP±C-C†PSC-
PrC-C—, C%Ps C7PiPsC7C,PμC7C-PiP°P»PëC7Ci Cr PrPsC7P»C-PrP¶PμPSPSCiC... CAPRIE, -
PrC-Ci PeP»PsPiC-PrPsPiC7PμP»C7 Cr PrPsP·C-B 75 PjPi PSP° PrPsP±C7 P·P°PiP°P»PsPj
P±C7P»P° PiPsC7C-PIPsC7PSPSPsC7 P· PrC-C"C7 P7P7P7 Cr PrPsP·C- 325 PjPi PSP° PrPsP±C7

PSP_μP·P°P»P_μP¶PSPs PIC-Pr PIC-PeCf, CfC,P°C,C- C‡Pë C₇P°CfPë PïP°C†C-C"PSC,C-PI.

P₇C₇C-Pj PrP°PSPëC... PeP»C-PSC-C‡PSPëC... PrPsCfP»C-PrP¶P_μPSCH CAPRIE, CURE, CLARITY, COMMIT, ACTIVE-A, PIC₇P°C...PsPICfPIP°P»Pë CfPïPsPSC,P°PSPSC-PïPsPIC-PrPsPjP»P_μPSPSC¶ PïC₇Ps PïPsP±C-C‡PSC- C₇P_μP°PeC†C-C— PïC-Pr C‡P°Cf P·P°CfC,PsCfCfPIP°PSPSC¶ PïC₇P_μPïP°C₇P°C,Cf Cf PeP»C-PSC-C‡PSC-PNë PïC₇P°PeC,PëC†C-.

P₇C₇PsPIPsC,P_μC‡P° P±CfP»P° PSP°PNëPïPsCëPëC₇P_μPSC-CëPsC₇ PïPsP±C-C‡PSPsC₇ C₇P_μP°PeC†C-C"CH, C%Ps CfPïPsCfC,P_μC₇C-PiP°P»P°CfC¶ C¶Pe Cf PeP»C-PSC-C‡PSPëC... PrPsCfP»C-PrP¶P_μPSPSC¶C..., C,P°Pe C- Cf PïPsCfC,PjP°C₇PeP_μC,PëPSPiPsPIPsPjCf PïP_μC₇C-PsPrC-, PïC-Pr C‡P°Cf C¶PePëC... PIPsPSP° PSP°PNëC‡P°CfC,C-CëP_μ PIPëPSPëPeP°P»P° Cf PïP_μC₇CëPëPNë PjC-CfC¶C†CH P»C-PeCfPIP°PSPSC¶.

PJ PrPsCfP»C-PrP¶P_μPSPSC- CAPRIE Cf PïP°C†C-C"PSC,C-PI, C¶PeC- P·P°CfC,PsCfPsPICfPIP°P»Pë PeP»PsPïC-PrPsPiC₇P_μP»CH P°P±Ps P₇P₇P₇, P·P°PiP°P»CHPSP° C‡P°CfC,PsC,P° PeC₇PsPIPsC,P_μC‡C- CfC,P°PSPsPIPëP»P° 9,3 %. P₇P°CfC,PsC,P° PIPëPSPëPePSP_μPSPSC¶ C,C¶P¶PePëC... PIPëPïP°PrPeC-PI PeC₇PsPIPsC,P_μC‡ P±CfP»P° PsPrPSP°PePsPIPsC₇ PrP»C¶ PeP»PsPïC-PrPsPiC₇P_μP»CH C,P° P₇P₇P₇.

PJ PrPsCfP»C-PrP¶P_μPSPSC- CURE PSP_μ CfPïPsCfC,P_μC₇C-PiP°P»PsCfC¶ P·P±C-P»CHCëP_μPSPSC¶ C‡P°CfC,PsC,Pë PIPëPSPëPePSP_μPSPSC¶ PIP_μP»PëPePëC... PeC₇PsPIPsC,P_μC‡ PïC₇Pë P·P°CfC,PsCfCfPIP°PSPSC- PePsPjP±C-PSP°C†C-C— PeP»PsPïC-PrPsPiC₇P_μP»CH P₇P₇P₇ CfPïC₇PsPrPsPIP¶ 7 PrPSC-PI PïC-CfP»C¶ PïC₇PsPIP_μPrP_μPSPSC¶ PsPïP_μC₇P°C†C-C— P°PsC₇C,PsPePsC₇PsPSP°C₇PSPsPiPs CëCfPSC,CfPIP°PSPSC¶ Cf PïP°C†C-C"PSC,C-PI, C¶PeC- PïC₇PëPïPëPSPëP»Pë P»C-PeCfPIP°PSPSC¶ P±C-P»CHCë PSC-P¶ P·P° 5 PrPSC-PI PrPs C...C-C₇CfC₇PiC-C‡PSPsPiPs PIC,C₇CfC‡P°PSPSC¶. PJ PïP°C†C-C"PSC,C-PI, C¶PeC- PïC₇PsPrPsPIP¶CfPIP°P»Pë P»C-PeCfPIP°PSPSC¶ PïC₇PsPrPsPIP¶ 5 PrPSC-PI PrPs PsPïP_μC₇P°C†C-C— P°PsC₇C,PsPePsC₇PsPSP°C₇PSPsPiPs CëCfPSC,CfPIP°PSPSC¶, C‡P°CfC,PsC,P° PIPëPSPëPePSP_μPSPSC¶ C†CHPsPiPs C¶IPëC%P° CfC,P°PSPsPIPëP»P° 9,6 % Cf PïC₇CfPïC- PeP»PsPïC-PrPsPiC₇P_μP»CH P₇P₇P₇ C,P° 6,3 % Cf PïC₇CfPïC- PïP»P°C†P_μP±Ps P₇P₇P₇.

PJ PrPsCfP»C-PrP¶P_μPSPSC- CLARITY CfPïPsCfC,P_μC₇C-PiP°P»PsCfC¶ P·P°PiP°P»CHPSP_μ PïC-PrPIPëC%P_μPSPSC¶ C‡P°CfC,PsC,Pë PIPëPSPëPePSP_μPSPSC¶ PeC₇PsPIPsC,P_μC‡ Cf PïC₇CfPïC-, C¶PeP° PïC₇PëPNëPjP°P»P° PeP»PsPïC-PrPsPiC₇P_μP»CH P₇P₇P₇, PïPsC₇C-PIPsC¶PSPs P· PïC₇CfPïPsC₇, C¶PeP° PsC,C₇PëPjCfPIP°P»P° PïP»P°C†P_μP±Ps P₇P₇P₇. P₇P°CfC,PsC,P° PIPëPSPëPePSP_μPSPSC¶ PIP_μP»PëPePsC— PeC₇PsPIPsC,P_μC‡C- P±CfP»P° PïPsPrC-P±PSPsC₇ PI PsP±PsC... PïC₇CfPïP°C.... PïC¶ PIP_μP»PëC‡PëPSP° P±CfP»P° CfC,C-PNëPePsC₇ Cf PïC-PrPiC₇CfPïP°C... PïP°C†C-C"PSC,C-PI, C%Ps PIC-PrC₇C-P·PSC¶P»PëCfC¶ P·P° PïPsC‡P°C,PePsPIPëPjPë PïP°C₇P°PjP_μC,C₇P°PjPë C- C,PëPïPsPj C,,C-P±C₇PëPSPsP»C-C,PëPeP° P°P±Ps PïP_μPïP°C₇PëPSPsC,P_μC₇P°PïC-C—.

PJ PrPsCfP»C-PrP¶P_μPSPSC- COMMIT P·P°PiP°P»CHPSP° C‡P°CfC,PsC,P° PIPëPSPëPePSP_μPSPSC¶ PIP_μP»PëPePëC... PSP_μC†P_μC₇P_μP±C₇P°P»CHPSPëC... P°P±Ps C†P_μC₇P_μP±C₇P°P»CHPSPëC... PeC₇PsPIPsC,P_μC‡ P±CfP»P° PSPëP·CHPePsC₇ C- PïPsPrC-P±PSPsC₇ PI PsP±PsC... PïC₇CfPïP°C....

PJ PrPsCfP»C-PrP¶P_μPSPSC- ACTIVE-P₇ C‡P°CfC,PsC,P° PIPëPSPëPePSP_μPSPSC¶ PIP_μP»PëPePëC... PeC₇PsPIPsC,P_μC‡ P±CfP»P° PIPëC%PsC₇ Cf PïC₇CfPïC-, C¶PeP° PsC,C₇PëPjCfPIP°P»P° PeP»PsPïC-PrPsPiC₇P_μP»CH P₇P₇P₇, PïPsC₇C-PIPsC¶PSPs P· PïC₇CfPïPsC₇, C¶PeP° PsC,C₇PëPjCfPIP°P»P° PïP»P°C†P_μP±Ps P₇P₇P₇ (6,7 % PïC₇PsC,Pë 4,3 %). P' PsP±PsC... PïC₇CfPïP°C... PIP_μP»PëPeC- PeC₇PsPIPsC,P_μC‡C- P±CfP»Pë

$\text{P}\ddot{\text{P}}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PIP}^{\circ}\text{P}\ddot{\text{P}}\text{SPs}$ $\text{P}\mu\text{PeC}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PeC}\ddot{\text{H}}\text{P}^{\circ}\text{PSC}-\text{P}^{\circ}\text{P}\gg\text{CH}\text{PSPsPiPs}$ $\text{PiPsC}\dots\text{PsPrP}\ddot{\text{P}}\text{P}\mu\text{PSPSC}\ddot{\text{I}}$ (5,3 % $\text{C}\ddot{\text{r}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiC}-\text{PeP}\gg\text{PsPiC}-\text{PrPsPiC}\ddot{\text{H}}\text{P}\mu\text{P}\gg\text{CH}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$, 3,5 % $\text{C}\ddot{\text{r}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiC}-\text{PiP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{P}\mu\text{P}\pm\text{Ps}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$), PI $\text{PsC}\ddot{\text{I}}\text{PSPsPIPSPsPjC}\ddot{\text{r}}$ $\text{C}\epsilon\text{P}\gg\text{C}\ddot{\text{r}}\text{PSPePsPIPs}-\text{PeP}\ddot{\text{C}}\epsilon\text{PePsPIC}-\text{PeC}\ddot{\text{H}}\text{PsPIPsC},\text{P}\mu\text{C}\ddot{\text{I}}\text{C}-$ (3,5 % $\text{PiC}\ddot{\text{H}}\text{PsC},\text{P}\ddot{\text{e}}$ 1,8 %). $\text{P}\ddot{\text{Y}}\text{PiPsC}\ddot{\text{I}}\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\gg\text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{I}}$ $\text{P}\cdot\text{P}\pm\text{C}-\text{P}\gg\text{CH}\text{C}\epsilon\text{P}\mu\text{PSPSC}\ddot{\text{I}}$ $\text{PeC}-\text{P}\gg\text{CH}\text{PePsC}\ddot{\text{I}}\text{C},\text{C}-\text{PIPSC}\ddot{\text{r}}\text{C},\text{C}\ddot{\text{H}}\text{C}-\text{C}\epsilon\text{PSC}\text{H}\text{PsC}\ddot{\text{I}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PiPSP}\ddot{\text{e}}\text{C}\dots$ $\text{PeC}\ddot{\text{H}}\text{PsPIPsC},\text{P}\mu\text{C}\ddot{\text{I}}$ $\text{C}\ddot{\text{r}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiC}-\text{PeP}\gg\text{PsPiC}-\text{PrPsPiC}\ddot{\text{H}}\text{P}\mu\text{P}\gg\text{CH}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ $\text{PiPsC}\ddot{\text{H}}\text{C}-\text{PIPSC}\ddot{\text{I}}\text{PSPs}$ $\text{P}\cdot\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiPsC}\ddot{\text{H}}$ $\text{PiP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{P}\mu\text{P}\pm\text{Ps}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ (1,4 % $\text{PiC}\ddot{\text{H}}\text{PsC},\text{P}\ddot{\text{e}}$ 0,8 % $\text{PIC}-\text{PrPiPsPIC}-\text{PrPSPs}$). $\text{P}\ddot{\text{H}}\text{C}-\text{P}\ddot{\text{P}}$ $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiP}^{\circ}\text{PjP}\ddot{\text{e}}$ $\text{PSP}\mu$ $\text{P}\pm\text{C}\ddot{\text{r}}\text{P}\gg\text{Ps}$ $\text{PiP}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PIP}\gg\text{P}\mu\text{PSPs}$ $\text{C}\ddot{\text{I}}\text{C},\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSPs}$ $\text{PrPsC}\ddot{\text{I}}\text{C},\text{PsPIC}-\text{C}\ddot{\text{H}}\text{PSPsC}-\text{C}\ddot{\text{H}}\text{C}-\text{P}\cdot\text{PSP}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}-\text{C}\ddot{\text{r}}$ $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC},\text{C}-\text{PiP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}\mu\text{PSPSC}\ddot{\text{I}}$ $\text{P}\gg\text{P}\mu\text{C},\text{P}^{\circ}\text{P}\gg\text{CH}\text{PSP}\ddot{\text{e}}\text{C}\dots$ $\text{PeC}\ddot{\text{H}}\text{PsPIPsC},\text{P}\mu\text{C}\ddot{\text{I}}$ (1,1 % $\text{C}\ddot{\text{r}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiC}-\text{PeP}\gg\text{PsPiC}-\text{PrPsPiC}\ddot{\text{H}}\text{P}\mu\text{P}\gg\text{CH}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ $\text{C},\text{P}^{\circ}$ 0,7 % $\text{C}\ddot{\text{r}}$ $\text{PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PiC}-\text{PiP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{P}\mu\text{P}\pm\text{Ps}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$), $\text{P}^{\circ}\text{C},\text{P}^{\circ}\text{PePsP}\ddot{\text{P}}$ $\text{PiP}\mu\text{PjPsC}\ddot{\text{H}}\text{P}^{\circ}\text{PiC}-\text{C}\ddot{\text{I}}\text{PSPsPiPs}$ $\text{C}-\text{PSC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{P}\gg\text{CH}\text{C},\text{C}\ddot{\text{r}}$ (0,8 % $\text{C},\text{P}^{\circ}$ 0,6 % $\text{PIC}-\text{PrPiPsPIC}-\text{PrPSPs}$).

PJ $\text{PrPsC}\ddot{\text{I}}\text{P}\gg\text{C}-\text{PrP}\ddot{\text{P}}\text{P}\mu\text{PSPSC}-\text{TARDIS}$, $\text{PiP}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}^{\circ}\text{PSC},\text{P}\ddot{\text{e}}$ $\text{P}\cdot\text{PSP}\mu\text{C}\%_{\text{oo}}\text{PsPrP}^{\circ}\text{PIPSPs}$ $\text{PiP}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PSP}\mu\text{C}\ddot{\text{I}}\text{P}\mu\text{PSP}\ddot{\text{e}}\text{Pj}$ $\text{C}-\text{C}\epsilon\text{P}\mu\text{PjC}-\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{Pj}$ $\text{C}-\text{PSC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{P}\gg\text{CH}\text{C},\text{PsPj}$, $\text{C}\ddot{\text{I}}\text{PeC}-\text{PsC},\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PjC}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{C},\text{CH}$ $\text{C}-\text{PSC},\text{P}\mu\text{PSC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PIPSC}\ddot{\text{r}}$ $\text{P}^{\circ}\text{PSC},\text{P}\ddot{\text{e}}\text{C},\text{C}\ddot{\text{H}}\text{PsPjP}\pm\text{PsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{PSC}\ddot{\text{r}}$ $\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PiC}-\text{C}\ddot{\text{H}}$ $\text{P}\cdot\text{C},\text{C}\ddot{\text{H}}\text{CH}\text{PsC}\dots$ $\text{P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CH}\text{PeP}\ddot{\text{e}}\text{C}\dots$ $\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{C}-\text{PI}$ ($\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ $\text{PeP}\gg\text{PsPiC}-\text{PrPsPiC}\ddot{\text{H}}\text{P}\mu\text{P}\gg\text{CH}$ $\text{PrP}\ddot{\text{e}}\text{PiC}-\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PrP}^{\circ}\text{PjPsP}\gg$) $\text{PjP}^{\circ}\text{P}\gg\text{P}\ddot{\text{e}}$ $\text{PSP}^{\circ}\text{PrPjC}-\text{C}\ddot{\text{H}}\text{PSC}-\text{PeC}\ddot{\text{H}}\text{PsPIPsC},\text{P}\mu\text{C}\ddot{\text{I}}\text{C}-\text{C},\text{P}^{\circ}$ $\text{PeC}\ddot{\text{H}}\text{PsPIPsC},\text{P}\mu\text{C}\ddot{\text{I}}\text{C}-\text{C},\text{C}\ddot{\text{I}}\text{P}\ddot{\text{P}}\text{PePsPiPs}$ $\text{C}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{r}}\text{PiP}\mu\text{PSC}\ddot{\text{I}}$ $\text{PiPsC}\ddot{\text{H}}\text{C}-\text{PIPSC}\ddot{\text{I}}\text{PSPs}$ $\text{P}\cdot\text{PjPsPSPsC},\text{P}\mu\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PiC}-\text{C}^{\circ}\text{C}\ddot{\text{H}}$ $\text{PeP}\gg\text{PsPiC}-\text{PrPsPiC}\ddot{\text{H}}\text{P}\mu\text{P}\gg\text{P}\mu\text{Pj}$ $\text{P}^{\circ}\text{P}\pm\text{Ps}$ $\text{PePsPjP}\pm\text{C}-\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}^{\circ}\text{C}\ddot{\text{H}}$ $\text{P}\ddot{\text{H}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ $\text{C}-\text{PrP}\ddot{\text{e}}\text{PiC}-\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PrP}^{\circ}\text{PjPsP}\gg\text{C}\ddot{\text{r}}$ ($\text{C}\ddot{\text{I}}\text{PePsC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PiPsPIP}^{\circ}\text{PSPs}$ $\text{P}\cdot\text{P}^{\circ}\text{PiP}^{\circ}\text{P}\gg\text{CH}\text{PSP}\mu$ $\text{P}^{\circ}\text{P}\ddot{\text{e}}$ 2,54, 95 % $\text{P}^{\circ}\text{P}\ddot{\text{I}}$ 2,05 $\text{b}\ddot{\text{H}}^{\circ}$ 3,16, $\text{p}<0,0001$).

$\text{P}\ddot{\text{Y}}\text{PiP}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PsPe}$ $\text{PiPsP}\pm\text{C}-\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{C}\dots$ $\text{C}\ddot{\text{H}}\text{P}\mu\text{P}^{\circ}\text{PeC}\ddot{\text{I}}\text{C}-\text{PN}\ddot{\text{e}}$

$\text{P}\mu\text{PsP}\pm\text{C}-\text{C}\ddot{\text{I}}\text{PSC}-\text{P}\mu\text{C},\text{P}\mu\text{PeC},\text{P}\ddot{\text{e}}$, $\text{C}\ddot{\text{I}}\text{PeC}-\text{C}\ddot{\text{I}}\text{PiPsC}\ddot{\text{I}}\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\gg\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}}$ $\text{PiC}-\text{Pr}$ $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}$ $\text{PeP}\gg\text{C}-\text{PSC}-\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{C}\dots$ $\text{PrPsC}\ddot{\text{I}}\text{P}\gg\text{C}-\text{PrP}\ddot{\text{P}}\text{P}\mu\text{PSC}\text{H}$ $\text{P}^{\circ}\text{P}\pm\text{Ps}$ $\text{PiC}\ddot{\text{H}}\text{P}\ddot{\text{e}}$ $\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}-\text{P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CH}\text{PePsPiPs}$ $\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{C}\ddot{\text{r}}$ $\text{C}\ddot{\text{r}}$ $\text{PeP}\gg\text{C}-\text{PSC}-\text{C}\ddot{\text{I}}\text{PSC}-\text{PN}\ddot{\text{e}}$ $\text{PiC}\ddot{\text{H}}\text{P}^{\circ}\text{PeC},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}-\text{P}\cdot\text{P}^{\circ}$ $\text{PrP}^{\circ}\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$ $\text{C}\ddot{\text{I}}\text{PiPsPSC},\text{P}^{\circ}\text{PSPSP}\ddot{\text{e}}\text{C}\dots$ $\text{PiPsPIC}-\text{PrPsPjP}\gg\text{P}\mu\text{PSC}\text{H}$, $\text{PSP}^{\circ}\text{PiP}\mu\text{PrP}\mu\text{PSPs}$ $\text{PSP}\ddot{\text{e}}\text{P}\ddot{\text{P}}\text{C}\ddot{\text{I}}\text{P}\mu$.

$\text{P}\mu\text{PsP}\pm\text{C}-\text{C}\ddot{\text{I}}\text{PSC}-\text{C}\ddot{\text{H}}\text{P}\mu\text{P}^{\circ}\text{PeC}\ddot{\text{I}}\text{C}-\text{C}-\text{C}\ddot{\text{H}}\text{PsP}\cdot\text{PiPsPrC}-\text{P}\gg\text{P}\mu\text{PSC}-\text{P}\cdot\text{P}^{\circ}$ $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C},\text{P}\mu\text{PjPsC}\ddot{\text{H}}$ $\text{PsC}\ddot{\text{H}}\text{PiP}^{\circ}\text{PSC}-\text{PI}$, $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC},\text{P}^{\circ}\text{C}-\text{C}\dots$ $\text{PiP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}\mu\text{PSPSC}\ddot{\text{I}}$ $\text{PiP}\ddot{\text{e}}\text{P}\cdot\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{P}\mu\text{PSP}^{\circ}$ $\text{C},\text{P}^{\circ}\text{PeP}\ddot{\text{e}}\text{Pj}$ $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PSPsPj}$: $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{Ps}$ ($\text{PIC}-\text{Pr} \geq 1/100$ $\text{PrPs} < 1/10$), $\text{PSP}\mu\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{Ps}$ ($\text{PIC}-\text{Pr} \geq 1/1000$ $\text{PrPs} < 1/100$), $\text{C}\ddot{\text{H}}\text{C}-\text{PrPePs}$ ($\text{PIC}-\text{Pr} \geq 1/10000$ $\text{PrPs} < 1/1000$), $\text{PrC}\ddot{\text{r}}\text{P}\ddot{\text{P}}\text{P}\mu$ $\text{C}\ddot{\text{H}}\text{C}-\text{PrPePs}$ ($< 1/10000$), $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC},\text{P}^{\circ}$ $\text{PSP}\mu\text{PIC}-\text{PrPsPjP}^{\circ}$ ($\text{PSP}\mu\text{PjPsP}\ddot{\text{P}}\text{P}\ddot{\text{e}}\text{PiPs}$ $\text{PsC}\ddot{\text{I}}\text{C}-\text{PSP}\ddot{\text{e}}\text{C},\text{P}\ddot{\text{e}}$ $\text{P}\cdot\text{P}^{\circ}$ $\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{PIPSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$ $\text{PrP}^{\circ}\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$). $\text{P}^{\circ}\text{P}\gg\text{C}\ddot{\text{I}}$ $\text{PePsP}\ddot{\text{P}}\text{PSPsPiPs}$ $\text{PeP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{r}}$ $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C},\text{P}\mu\text{PjP}\ddot{\text{e}}$ $\text{PsC}\ddot{\text{H}}\text{PiP}^{\circ}\text{PSC}-\text{PI}$ $\text{PiPsP}\pm\text{C}-\text{C}\ddot{\text{I}}\text{PSC}-\text{P}\mu\text{C},\text{P}\mu\text{PeC},\text{P}\ddot{\text{e}}$ $\text{P}\cdot\text{P}^{\circ}\text{P}\cdot\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{P}\mu\text{PSC}-\text{C}\ddot{\text{r}}$ $\text{PiPsC}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{PrPeC}\ddot{\text{r}}$ $\text{P}\cdot\text{PSP}\ddot{\text{e}}\text{P}\ddot{\text{P}}\text{P}\mu\text{PSPSC}\ddot{\text{I}}$ $\text{C}-\text{C}\dots$ $\text{C},\text{C}\ddot{\text{I}}\text{P}\ddot{\text{P}}\text{PePsC}\ddot{\text{I}}\text{C},\text{C}-$.

$\text{P}-\text{P}\pm\text{PsPeC}\ddot{\text{I}}$ $\text{PeC}\ddot{\text{H}}\text{PsPIC}-\text{C},\text{P}^{\circ}$ $\text{P}\gg\text{C}-\text{PjC},\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSPsC}-\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C},\text{P}\mu\text{PjP}\ddot{\text{e}}$: $\text{PSP}\mu\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{Ps}$ $\text{b}\ddot{\text{H}}^{\circ}$ $\text{C},\text{C}\ddot{\text{H}}\text{PsPjP}\pm\text{PsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{P}\gg\text{P}\mu\text{PN}\ddot{\text{e}}\text{PePsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{P}\mu\text{PsP}\cdot\text{P}\ddot{\text{e}}\text{PSPsC},\text{C}-\text{P}\gg\text{C}-\text{C}\ddot{\text{I}}$; $\text{C}\ddot{\text{H}}\text{C}-\text{PrPePs}$ $\text{b}\ddot{\text{H}}^{\circ}$ $\text{PSP}\mu\text{PN}\ddot{\text{e}}\text{C},\text{C}\ddot{\text{H}}\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{PiPeP}\gg\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}$ $\text{C},\text{C}\ddot{\text{I}}\text{P}\ddot{\text{P}}\text{PeC}\ddot{\text{r}}$ $\text{PSP}\mu\text{PN}\ddot{\text{e}}\text{C},\text{C}\ddot{\text{H}}\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{H}}$; $\text{PrC}\ddot{\text{r}}\text{P}\ddot{\text{P}}\text{P}\mu$ $\text{C}\ddot{\text{H}}\text{C}-\text{PrPePs}$, $\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC},\text{P}^{\circ}$ $\text{PSP}\mu\text{PIC}-\text{PrPsPjP}^{\circ}$ $\text{b}\ddot{\text{H}}^{\circ}$ $\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{P}}$ ($\text{PrP}\ddot{\text{e}}\text{PI}$. $\text{C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg$ $\text{B}\ll\text{PhC}\ddot{\text{I}}\text{PsP}\pm\text{P}\gg\text{P}\ddot{\text{e}}\text{PiPsC}\ddot{\text{I}}\text{C},\text{C}-\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{B}\gg$), $\text{P}^{\circ}\text{PiP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSP}^{\circ}$ $\text{P}^{\circ}\text{PSP}\mu\text{PjC}-\text{C}\ddot{\text{I}}$, $\text{PiP}^{\circ}\text{PSC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{P}^{\circ}\text{PiC}\ddot{\text{H}}\text{P}^{\circ}\text{PSC}\ddot{\text{r}}\text{P}\gg\text{PsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsP}^{\circ}$, $\text{C},\text{C}\ddot{\text{I}}\text{P}\ddot{\text{P}}\text{PeP}^{\circ}$ $\text{C},\text{C}\ddot{\text{H}}\text{PsPjP}\pm\text{PsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{PSP}^{\circ}\text{P}\pm\text{C}\ddot{\text{r}}\text{C},\text{P}^{\circ}$ $\text{PiP}\mu\text{PjPsC},\text{C}-\text{P}\gg\text{C}-\text{C}\ddot{\text{I}}$ $\text{P}\ddot{\text{H}}$, $\text{PiC}\ddot{\text{H}}\text{P}^{\circ}\text{PSC}\ddot{\text{r}}\text{P}\gg\text{PsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C},\text{PsPiP}\mu\text{PSC}-\text{C}\ddot{\text{I}}$, $\text{P}^{\circ}\text{PSP}\mu\text{PjC}-\text{C}\ddot{\text{I}}$.

P— P±PsPeCž CÍPμCȚCȚCȚ: PrCíP¶Pμ CȚC-PrPePs, C‡P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BȚ“*
PᄡPsCrPSC-CÍ-CÍPēPSPrCȚPsPj (PIP°P·PsCÍPīP°CÍC,PēC‡PSP° P°P»PμCȚPiC-C‡PSP°
CÍC,PμPSPsPeP°CȚPrC-CȚ / P°P»PμCȚPiC-C‡PSPēPNē C-PSC,,P°CȚPeC, PjC-PsPeP°CȚPrP°) CȚPe
PSP°CÍP»C-PrPsPe CȚPμP°PeC†C-C— PīC-PrPIPēC%PμPSPsC— C‡CíC,P»PēPIPsCÍC,C- PrPs
PeP»PsPīC-PrPsPiCȚPμP»CȚ.*

P— P±PsPeCž C-PjCžPSPSPsC— CÍPēCÍC,PμPjPē: PrCíP¶Pμ CȚC-PrPePs, C‡P°CÍC,PsC,P°
PSPμPIC-PrPsPjP° BȚ“ CÍPēCȚPsPIP°C,PePsPIP° C...PIPsCȚPsP±P°,*
P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CȚPμP°PeC†C-C—, PīPμCȚPμC...CȚPμCÍPSP°
PīC-PrPIPēC%PμPSP° C‡CíC,P»PēPIC-CÍC,Ch PīPsPjC-P¶ C,C-C”PSPsPīC-CȚPēPrPēPSC-PI
(PSP°PīCȚPēPeP»P°Pr, C,PēPeP»PsPīC-PrPēPS, PīCȚP°CÍCíPiCȚPμP»Ch) (PrPēPI. CȚPsP·PrC-P»
B«PhCÍPsP±P»PēPIPsCÍC,C- P·P°CÍC,PsCÍCíPIP°PSPSCȚB»), P°CíC,PsC-PjCíPSPSPēPNē*
C-PSCÍCíP»C-PSPsPIPēPNē CÍPēPSPrCȚPsPj, C%Ps PjPsP¶Pμ PīCȚPēP·PIPμCÍC,Pē PrPs
C,CȚP¶PePsC— PīC-PīPsPīP»C-PePμPjC-C—, PsCÍPsP±P»PēPIPs Cí PīP°C†C-C”PSC,C-PI P· HLA
DRA4 PīC-PrC,PēPīPsPj (C‡P°CÍC,C-CēPμ P·CíCÍC,CȚC-C‡P°C”C,ChCÍCȚ CÍPμCȚPμPr
CȚPīPsPSCÍChPePsC— PSP°C†C-PsPSP°P»ChPSPsCÍC,C-).*

P— P±PsPeCž PīCÍPēC...C-PePē: PrCíP¶Pμ CȚC-PrPePs, C‡P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BȚ“*
PīP°P»CȚC†PēPSP°C†C-C—, CÍPīP»CíC,P°PSC-CÍC,Ch CÍPIC-PrPsPjPsCÍC,C-.

P— P±PsPeCž PSPμCȚPIPsPIPsC— CÍPēCÍC,PμPjPē: PSPμC‡P°CÍC,Ps BȚ“
PIPsCíC,CȚC-CēPSCᄡPsC‡PμCȚPμPīPSC- PeCȚPsPIPsC,PμC‡C- (Cí PrPμCȚPePēC...
PIPēPīP°PrPeP°C... BȚ“ P· P»PμC,P°P»ChPSPēPj PSP°CÍP»C-PrPePsPj), PīPsP»PsPIPSPēPNē
P±C-P»Ch, PīP°CȚPμCÍC,PμP·C-CȚ, P·P°PīP°PjPsCȚPsC‡PμPSPSCȚ; PrCíP¶Pμ CȚC-PrPePs,
C‡P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BȚ“ P·PjC-PSP° CÍPjP°PePsPIPsPīPs*
CÍPīCȚPēPNēPSCȚC,C,CȚ, P°PīPμPIP·C-CȚ.

P— P±PsPeCž PsCȚPiP°PSC-PI P·PsCȚCž: PSPμC‡P°CÍC,Ps BȚ“ PeCȚPsPIPsPIPēP»PēPI Cí
PrC-P»CȚPSPeCí PsPeP° (PePsPSBȚ™ CȚPSPeC,PēPIP°P»ChPSP°, PsPeCíP»CȚCȚPSP°,
CȚPμC,PēPSP°P»ChPSP°).

P— P±PsPeCž PsCȚPiP°PSC-PI CÍP»CžC...Cž C,P° P»P°P±C-CȚPēPSC,Cž: CȚC-PrPePs BȚ“
PIPμCȚC,PēPīPs.

P— P±PsPeCž CÍCžPrPēPS: C‡P°CÍC,Ps BȚ“ PīPμPjP°C,PsPjP°; PrCíP¶Pμ CȚC-PrPePs,
C‡P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BȚ“ C,CȚP¶PePēPNē PeCȚPsPIPsPIPēP»PēPI,*
PeCȚPsPIPsC,PμC‡P° P· PsPīPμCȚP°C†C-PNēPSPsC— CȚP°PSPē, PIP°CÍPeCíP»C-C,,
P°CȚC,PμCȚC-P°P»ChPSP° PīC-PīPsC,PμPSP·C-CȚ.

P— P±PsPeCž PrPēC...P°P»ChPSPsC— CÍPēCÍC,PμPjPē, PsCȚPiP°PSC-PI PīCȚCžPrPSPsC—
PeP»C-C,PēPē C,P° CÍPμCȚPμPrPsCÍC,C-PSPSCȚ: C‡P°CÍC,Ps BȚ“ PSPsCÍPsPIP°
PeCȚPsPIPsC,PμC‡P°; PrCíP¶Pμ CȚC-PrPePs, C‡P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BȚ“*
PeCȚPsPIPsC,PμC‡C- CȚPμCÍPīC-CȚP°C,PsCȚPSPsPīPs CēP»CȚC...Cí
(PeCȚPsPIPsC...P°CȚPeP°PSPSCȚ, P»PμPīPμPSPμPIC- PeCȚPsPIPsC,PμC‡C-),
P±CȚPsPSC...PsCÍPīP°P·Pj, C-PSC,PμCȚCÍC,PēC†C-P°P»ChPSPēPNē PīPSPμPIPjPsPSC-C,,
PμPsP·PēPSPsC,,C-P»ChPSP° PīPSPμPIPjPsPSC-CȚ.

P— P±PsPeCž CēP»CžPSPePsPIPs-PePēCēPePsPIPsPīPs C,CȚP°PeC,Cž: C‡P°CÍC,Ps BȚ“
CēP»CíPSPePsPIPs-PePēCēPePsPIP° PeCȚPsPIPsC,PμC‡P°, PrC-P°CȚPμCȚ,
P°P±PrPsPjC-PSP°P»ChPSPēPNē P±C-P»Ch, PrPēCÍPīPμPīCÍC-CȚ; PSPμC‡P°CÍC,Ps BȚ“
PIPēCȚP°P·PeP° CēP»CíPSPeP° C,P° PrPIP°PSP°PrC†CȚC,PēPīP°P»PsC— PePēCēPePē,
PīP°CÍC,CȚPēC,, P±P»CȚPIP°PSPSCȚ, PSCíPrPsC,P°, P·P°PīPsCȚ, PjPμC,PμPsCȚPēP·Pj;

СҫС-РrРePs вҫ“ СҫРµС,СҫPsPіРµСҫРёС,PsPSPµP°P»СҫPSPёP№ PeСҫPsPIPsPIPёP»PёPI;
PrCrP¶Pµ СҫС-РrРePs, СҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“ CёP»CrPSPePsPIPs-
PePёCёPePsPIC- C,P° СҫРµС,СҫPsPіРµСҫРёС,PsPSPµP°P»СҫPSC- PeСҫPsPIPsC,РµCҫC- P·
P»РµС,P°P»СҫPSPёPj PSP°CҫP»C-РrРePsPj, PіP°PSPeСҫРµP°C,PёC,, PePsP»C-C,
(P·PsPeСҫРµPjP° PIPёСҫP°P·PePsPIPёP№ P°P±Ps P»C-PjC,,PsCҫPёC,P°СҫPSPёP№),
CҫC,PsPjP°C,PёC,.

*P— P±PsPeCз PiPµPiP°C,PsP±C-P»C-P°СҫPSPsC— CҫPёCҫC,РµPjPё: PrCrP¶Pµ СҫС-РrРePs,
CҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“ PiPsCҫC,СҫP° PіРµCҫC-PSPePsPIP°
PSPµPrPsCҫC,P°C,PSC-CҫC,Сҫ, PiPµPiP°C,PёC,, P°PSPsPjP°P»СҫPSC-
СҫРµP·CrP»СҫC,P°C,Pё PіPsPeP°P·PSPёPeC-PI C,,CrPSPeCҫC-C— PіРµCҫC-PSPePё.*

*P— P±PsPeCз CёPeC-СҫPё C,P° PіC-PrCёPeC-СҫPSPёC... C,PeP°PSPёPS: CҫP°CҫC,Ps вҫ“
PіC-PrCёPeC-СҫPSPёP№ PeСҫPsPIPsPIPёP»PёPI; PSPµCҫP°CҫC,Ps вҫ“ PIPёCҫPёPіP°PSPSCҫ,
CҫPIPµСҫP±C-P¶, PIPSCҫC,СҫС-CёPSCҫPsCёPeC-СҫPSC- PeСҫPsPIPsPIPёP»PёPIPё
(PіCҫCҫPіCҫCҫP°); PrCrP¶Pµ СҫС-РrРePs, CҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“
P±CrP»СҫPsP·PSPёP№ PrPµСҫPjP°C,PёC, (C,PsPeCҫPёCҫPSPёP№
РµPіC-PrPµСҫPjP°P»СҫPSPёP№ PSPµPeСҫPsP»C-P·, CҫPёPSPrСҫPsPj
PҫC,C-PIPµPSCҫP°вҫ“P”P¶PsPSCҫPsPSP°, PjCrP»СҫC,PёC,,PsСҫPjPSP° РµСҫPёC,РµPjP°,
PiPsCҫC,СҫPёP№ PiPµPSPµСҫP°P»C-P·PsPIP°PSPёP№ РµPeP·P°PSC,РµPjP°C,PsP·PSPёP№
PіCҫCҫC,CrP»СҫPsP· (P”P”P·P¶), P°PSiC-PsPSPµPICҫPsC,PёCҫPSPёP№ PSP°P±СҫCҫPe,
PjPµPrPёPeP°PjPµPSC,PsP·PSPёP№ CҫPёPSPrСҫPsPj PіC-PrPIPёC%РµPSPsC—
CҫCrC,P»PёPIPsCҫC,C-, PjPµPrPёPeP°PjPµPSC,PsP·PSC- PIPёCҫPёPіP°PSPSCҫ P·
РµPsP·PёPSPsC,,C-P»C-C”Сҫ C,P° CҫPёCҫC,РµPjPSPёPjPё PіСҫPsCҫPIP°PjPё (DRESS-
CҫPёPSPrСҫPsPj), РµСҫPёC,РµPjP°C,PsP·PSPµ P°P±Ps РµPeCҫC,,PsP»C-P°C,PёPIPsPµ
PIPёCҫPёPіP°PSPSCҫ, PeСҫPsPіPёPівҫ™ CҫIPSPeP°, , РµPeP·РµPjP°, PіP»PsCҫPePёP№
P»PёCёP°P№.*

*P— P±PsPeCз СҫРµPіСҫPsPrCзPeC,PёPIPSPsC— CҫPёCҫC,РµPjPё C,P° PjPsP»PsCҫPSPёC...
P·P°P»PsP·: СҫС-РrРePs вҫ“ PіC-PSРµPePsPjP°CҫC,C-Cҫ.*

*P— P±PsPeCз PsPіPsСҫPSPs-СҫCзC...PsPIPsPiPs P°PіP°СҫP°C,Cз C,P° CҫPіPsP»CзCҫPSPsC—
C,PeP°PSPёPSPё: PrCrP¶Pµ СҫС-РrРePs, CҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“
PeC-CҫC,PePsPIPs-Pjвҫ™ CҫP·PsPIC- PeСҫPsPIPsPIPёP»PёPIPё (PiPµPjP°СҫС,СҫPsP·),
P°СҫС,СҫPёC,, P°СҫС,СҫP°P»PіC-Cҫ, PjC-P°P»PіC-Cҫ.*

*P— P±PsPeCз PSPёСҫPsPe C,P° CҫРµCҫPsPIPёPIC-PrPSPёC... CёP»CҫC...C-PI: PSPµCҫP°CҫC,Ps
вҫ“ PіРµPjP°C,CҫСҫC-Cҫ; PrCrP¶Pµ СҫС-РrРePs, CҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“
PіP»PsPjPµСҫCҫP»PsPSPµC,,СҫPёC,, PіC-PrPIPёC%РµPSPSCҫ СҫС-PIPSCҫ
PeСҫРµP°C,PёPSC-PSCҫ PI PeСҫPsPIC-.*

*P— P°PіP°P»СҫPSC- СҫPsP·P»P°PrPё C,P° СҫРµP°PeCҫC-C— Cз PjC-CҫCҫC- PIPiPµPrPµPSPSCҫ
PіСҫРµPіP°СҫP°C,Cз: CҫP°CҫC,Ps вҫ“ PeСҫPsPIPsC,РµCҫP° Cr PjC-CҫCҫC-
C-PSвҫ™ C”PeCҫC-C—; PrCrP¶Pµ СҫС-РrРePs, CҫP°CҫC,PsC,P° PSPµPIC-PrPsPjP°* вҫ“
PіP°СҫCҫCҫPeP°.*

*P— PjC-PSPё PіСҫPё P»P°P±PsСҫP°C,PsСҫPSPёC... PrPsCҫP»C-PrP¶PµPSPSCҫC...:
PSPµCҫP°CҫC,Ps вҫ“ PіPsPrPsPIP¶PµPSPSCҫ CҫP°CҫCҫ PeСҫPsPIPsC,РµCҫC-,
P·PSPёP¶PµPSPSCҫ PeC-P»СҫPePsCҫC,C- PSPµP№C,СҫPsC,,C-P»C-PI C-
C,СҫPsPjP±PsCҫPёC,C-PI.*

* P†PSC,,PsCḡPjP°C†C-Cḡ C%PsPrPs PeP»PsPīC-PrPsPīCḡPμP»Cḡ C-P· C‡P°C†C,PsC,PsCḡ B«C‡P°C†C,PsC,P° PSPμPIC-PrPsPjP°B».

PμPsPIC-PrPsPjP»PμPSPSCḡ PīCḡPs PīC-PrPsP·CḡCḡPIP°PSC- PīPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

PμPsPIC-PrPsPjP»PμPSPSCḡ PīCḡPs PīPsP±C-C‡PSC- CḡPμP°PeC†C-C— PīC-C†P»Cḡ CḡPμC”C†C,CḡP°C†C-C— P»C-PeP°CḡC†CḡPePsPīPs P·P°C†PsP±C† PjP°C” PIP°P¶P»PēPIPμ P·PSP°C‡PμPSPSCḡ. P|Pμ PrP°C” P·PjPsPīC† PīCḡPsPIPSP†PēC,Pē PjPsPSC-C,PsCḡPēPSPi C†PīC-PIPIC-PrPSPsC€PμPSPSCḡ PePsCḡPēC†C,Cḡ/CḡPēP·PēPe PīCḡPē P·P°C†C,PsC†C†PIP°PSPSC- C†CḡPsPīPs P»C-PeP°CḡC†CḡPePsPīPs P·P°C†PsP±C†. PḡPμPrPēC‡PSPēPj C,P° C,,P°CḡPjP°C†PμPIC,PēC‡PSPēPj PīCḡP°C†C-PIPSPēPeP°Pj, P° C,P°PePsP¶ PīP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPēPj PīCḡPμPrC†C,P°PIPSPēPeP°Pj C†P»C-Pr PīPsPIC-PrPsPjP»CḡC,Pē PīCḡPs C†C†C- PIPēPīP°PrPePē PīC-PrPsP·CḡCḡPIP°PSPēC... PīPsP±C-C‡PSPēC... CḡPμP°PeC†C-PNḡ C,P° PIC-PrC†C†C,PSPsC†C,C- PμC,,PμPeC,PēPIPSPsC†C,C- P»C-PeP°CḡC†CḡPePsPīPs P·P°C†PsP±C† C‡PμCḡPμP· P°PIC,PsPjP°C,PēP·PsPIP°PSC† C-PSC,,PsCḡPjP°C†C-PNḡPSC† C†PēC†C,PμPjC† P· C,,P°CḡPjP°PePsPSP°PiP»CḡP†C† P·P° PīPsC†PēP»P°PSPSCḡPj: <https://aisf.dec.gov.ua>.

PḡPμCḡPjC-PS PīCḡPēPrP°C,PSPsC†C,C-. 2 CḡPsPePē.

PJPjPsPIPē P·P±PμCḡC-PiP°PSPSCḡ. P—P±PμCḡC-PiP°C,Pē C† PSPμPrPsC†C,C†PīPSPsPjC† PrP»Cḡ PrC-C,PμPNḡ, C†C†C...PsPjC†, P·P°C...PēC%PμPSPsPjC† PIC-Pr C†PIC-C,P»P° PjC-C†C†C- PīCḡPē C,PμPjPīPμCḡP°C,C†CḡC- PSPμ PIPēC%Pμ 30 B°PŸ.

PJPīP°PePsPIPēP°. PμPs 10 C,P°P±P»PμC,PsPe C† P±P»C-C†C,PμCḡC-; PīPs 1, 3 P°P±Ps 10 P±P»C-C†C,PμCḡC-PI C† PīP°C‡C†C-.

PḡP°C,PμPīPsCḡC-Cḡ PIC-PrPīC†C†PeC†. P—P° CḡPμC†PμPīC,PsPj.

P’PēCḡPsP±PSPēPe.

PḡCḡC,C†CḡP° PḡP°CḡPjP°C†CḡCḡC,C-PeP°P»P· PμPIC,, P>C,Pr.

PḡC-C†C†PμP·PSP°C...PsPrP¶PμPSPSCḡ PIPēCḡPsP±PSPēPeP° C,P° P°PrCḡPμC†P° PjC-C†C†Cḡ PīCḡPsPIP°PrP¶PμPSPSCḡ PNḡPsPīPs PrC-CḡP»CḡPSPsC†C,C-.

1505 PμPsCḡC,C-Cḡ P PsC†Pr, PēCḡC- PŸC-C,C- PŸP·P—, PŸPμC,CḡPIPμPrC† PḡP°PSP†P°P», P P°PNḡPsPS PḡC-C,C,PsCḡ Bḡ“ 517 588, C€C,P°C, PḡPSP†C...CḡP° PμCḡP°PrPμC€, P†PSP†C-Cḡ.

P—P°CΠIPSPëPε. PḥPSP°PSC,P° PḥPμPrC—PεPμP°Cḥ P>C,Pr.

PḥC—CÍC†PμP·PSP°C...PsPrP¶PμPSPSCΠ P·P°CΠIPSPëPεP°.

PŸCHCḥC, 1, 2 PŸC,PμPNεC€PS PḥPsCḥC,, P†PjPïPμCḥC—P°P» P’P°CḥC,,, PŸP°CíPSPjPμPr
P PsP°Pr, PαCíP»C...P°Pj, P>PsPSPrPsPS, P’PμP»PëPεP° P’CḥPëC,P°PSC—CΠ.