

Р†РќРŸРŸР РЈРЉР†Р†РЇ

**РrР»CП РjРµРrРёC±PSPsPiPs Р·Р°CГC,PsCГCГrPIР°PSPSCП Р»C-РёР°CГCГCПёРёPsPiPs
Р·Р°CГCР±CГ**

РЉРsCГРrРµCГC-CП РђРђ

(Corderia AM)

РŸРёР»Р°Рr:

PrC-CГC±C- CГРµC±PsPIРёPSPё: PµCГРёPSPrPsPёCГРёP», Р°РjР»PsPrРёPёC-PS;B B B

1 C,Р°Р±Р»РµC,РёР° РjC-CГC,РёC,CГ:

PµCГРёPSPrPsPёCГРёP»CГ C,РµCГC,-Р±CГC,РёР»Р°РjC-PSCГ 4 РjPi, C%Ps
РµРёC-PIР°Р»РµPSC,PSPs 3,338 РjPi PµCГРёPSPrPsPёCГРёP»CГ, C,Р°
Р°РjР»PsPrРёPёC-PSCГ Р±РµCГРёP»Р°C,CГ 6,935 РjPi, C%Ps РµРёC-PIР°Р»РµPSC,PSPs
5 РjPi Р°РjР»PsPrРёPёC-PSCГ;

Р°Р±Ps PµCГРёPSPrPsPёCГРёP»CГ C,РµCГC,-Р±CГC,РёР»Р°РjC-PSCГ 4 РjPi, C%Ps
РµРёC-PIР°Р»РµPSC,PSPs 3,338 РjPi PµCГРёPSPrPsPёCГРёP»CГ, C,Р° Р°РjР»PsPrРёPёC-PSCГ
Р±РµCГРёP»Р°C,CГ 13,87 РjPi, C%Ps РµРёC-PIР°Р»РµPSC,PSPs 10 РjPi Р°РjР»PsPrРёPёC-PSCГ;

Р°Р±Ps PµCГРёPSPrPsPёCГРёP»CГ C,РµCГC,-Р±CГC,РёР»Р°РjC-PSCГ 8 РjPi, C%Ps
РµРёC-PIР°Р»РµPSC,PSPs 6,676 РjPi PµCГРёPSPrPsPёCГРёP»CГ, C,Р° Р°РjР»PsPrРёPёC-PSCГ
Р±РµCГРёP»Р°C,CГ 6,935 РjPi, C%Ps РµРёC-PIР°Р»РµPSC,PSPs 5 РjPi Р°РjР»PsPrРёPёC-PSCГ;

Р°Р±Ps PµCГРёPSPrPsPёCГРёP»CГ C,РµCГC,-Р±CГC,РёР»Р°РjC-PSCГ 8 РjPi, C%Ps
РµРёC-PIР°Р»РµPSC,PSPs 6,676 РjPi PµCГРёPSPrPsPёCГРёP»CГ, C,Р° Р°РjР»PsPrРёPёC-PSCГ
Р±РµCГРёP»Р°C,CГ 13,87 РjPi, C%Ps РµРёC-PIР°Р»РµPSC,PSPs 10 РjPi Р°РjР»PsPrРёPёC-PSCГ;

*PrPsPiPsPjP¶PSi CГРµC±PsPIРёPSPё: Р»Р°РёC,PsР°Р°, РjPsPSPsPiC-PrCГР°C,;
C†РµР»Р»PsР° РjC-РёCГPsРёCГCГC,Р°Р»C-C±PSP°; РёCГPsCГРёPsPIC-PrPsPS;
PSP°C,CГC-CГ PiC-PrCГPsРёCГР±PsPSP°C,; РёCГРµРjPSC-CГ PrC-PsРёCГРёPr
РёPsР»PsC—PrPSPёP№ Р±РµР·PIPsPrPSPёP№; РjР°PiPSC-CГ CГC,РµР°CГР°C,.*

Р»C-РёР°CГCГCПёРёР C,,PsCГРjР°. РŸР°Р±Р»РµC,РёРё.

*PhCГPSPsPIPS- C,,C-PРёРёPs-C...C-РjC-C±PSC- PIР»Р°CГC,РёPIPsCГC,C-: РёCГCГPiР»C-
PrPIPsPiCГРёР»C- C,Р°Р±Р»РµC,РёРё PIC-Pr Р±C-Р»PsPiPs PrPs РjР°P№P¶Рµ Р±C-Р»PsPiPs
РёPsР»CГPsCГCГ.*

Р°Р°CГРjР°РёPsC,РµCГР°PµPIC,РёC±PSP° PiCГCГPµ. Р—Р°CГCР±Рё, C%Ps
PIРёР»РёPIР°CГC,CГ PSP° CГРµCГC†РµPIPs-CГCГPrРёPSPSCГ CГРёCГC,РµРjCГ.

PiC-PiPμCḡC,PμPSP·C-C—: P»PμPiPePsPjCf, PiPsPjC-CḡPSPsPjCf C,P° C,CḡPḡPḡPePsPjCf;
P·PSPḡPḡPμPSPSCḡ CḡPḡCḡC,PsP»C-CḡPSPsPiPs C,P° PrC-P°CḡC,PsP»C-CḡPSPsPiPs
P°CḡC,PμCḡC-P°P»CHḡPSPsPiPs C,PḡCḡPeCf CḡPiPsCḡC,PμCḡC-PiP°C”C,CHḡCḡCḡ CḡPe Cḡ
PiPsP»PsPḡPμPSPSC- PiP°CḡC-C”PSC,P° P»PμPḡP°CḡPḡ, C,P°Pe C- Cḡ PiPsP»PsPḡPμPSPSC-
CḡC,PsCḡCḡPḡ.

PμPμCḡPḡPSPPrPsPiCḡPḡP» P·PjPμPSCḡCḡC” PsPiC-Cḡ PiPμCḡPḡC,,PμCḡPḡCḡPSPḡC...
CḡCḡPrPḡPS, C%Ps PiCḡPḡP·PiPsPrPḡC,CHḡ P·PSPḡPḡPμPSPSCḡ P°CḡC,PμCḡC-P°P»CHḡPSPsPiPs
C,PḡCḡPeCf. P’PSP°CḡP»C-PrPsPe CḡCHḡPsPiPs P·PḡC-P»CHḡCḡCḡC”C,CHḡCḡCḡ
PiPμCḡPḡC,,PμCḡPḡCḡPSPḡPḡ PeCḡPsPiPsC,C-Pe PḡPμP· PiPiP»PḡPICḡ PSP° CḡP°CḡC,PsC,Cḡ
CḡPμCḡCḡPμPiPḡC... CḡPePsCḡPsCḡPμPSCḡ.

PiPe PiCḡP°PiPḡP»Ps, P·PḡC-P»CHḡCḡCḡC”C,CHḡCḡCḡ C- PSPḡCḡPePsPiPḡPḡ
PeCḡPsPiPsC,C-Pe, C,PsPrC- CḡPe CḡPiPḡPrPeC-CḡC,CHḡ PeP»CḡPḡPsCḡPePsPiPsC—
C,,C-P»CHḡC,CḡP°CḡC-C— (PḡPḡPḡ) P·P°P·PiPḡCḡP°Pḡ PSPμ P·PjC-PSCḡC”C,CHḡCḡCḡ.

PḡP°PeCḡPḡPjP°P»CHḡPSPḡPḡ P°PSC,PḡPiC-PiPμCḡC,PμPSP·PḡPiPSPḡPḡ PμC,,PμPeC,
CḡPsP·PiPḡPiP°C”C,CHḡCḡCḡ CḡPμCḡPμP· 4bḡ”6 PiPsPrPḡPS PiC-CḡP»Cḡ
PsPrPSPsPeCḡP°C,PSPsPiPs PiCḡPḡPḡPsPjCf C,P° P·PḡPμCḡC-PiP°C”C,CHḡCḡCḡ
C%PsPSP°PḡPjPμPSCḡPμ 24 PiPsPrPḡPSPḡ: CḡPiC-PiPiC-PrPSPsCḡPμPSPSCḡ Pḡ/P
(PμC,,PμPeC,PḡPiPSC-CḡC,CHḡ PiPμCḡPμPr PiCḡPḡPḡPsPjPsPj PSP°CḡC,CḡPiPSPsC—
PrPsP·Pḡ/PjP°PeCḡPḡPjP°P»CHḡPSP° PμC,,PμPeC,PḡPiPSC-CḡC,CHḡ) PiPμCḡPḡPSPPrPsPiCḡPḡP»Cḡ
CḡC,P°PSPsPiPḡC,CHḡ 87bḡ”100 %.

PḡCḡC,PμCḡC-P°P»CHḡPSPḡPḡ C,PḡCḡPe P·PSPḡPḡCḡC”C,CHḡCḡCḡ CḡPiPḡPrPePs. Pj
PiP°CḡC-C”PSC,C-PI, CḡPeC- PiC-PrPiPsPiC-P»Pḡ PSP° P»C-PeCḡPiP°PSPSCḡ,
PSPsCḡPjP°P»C-P·P°CḡC-Cḡ P°CḡC,PμCḡC-P°P»CHḡPSPsPiPs C,PḡCḡPeCf
PiC-PrPḡCḡPiP°C”C,CHḡCḡCḡ PiCḡPsC,CḡPiPsPj PjC-CḡCḡCḡCḡ C,P°
P·PḡPμCḡC-PiP°C”C,CHḡCḡCḡ PḡPμP· PiPḡPSPḡPePSPμPSPSCḡ C,P°C...C-C,,C-P»P°PeCḡC-C—.

Pj CḡP°P·C- PiCḡPḡPiPḡPSPμPSPSCḡ P·P°CḡC,PsCḡCḡPiP°PSPSCḡ PiPμCḡPḡPSPPrPsPiCḡPḡP»Cḡ
PμC,,PμPeC,Cḡ PiC-PrPjC-PSPḡ PSPμ PiPḡPSPḡPeP°C”.

PμPμCḡPḡPSPPrPsPiCḡPḡP» P·PjPμPSCḡCḡC” PiC-PiPμCḡC,CḡPsC,,C-Cḡ P»C-PiPsPiPs
CḡP»CḡPSPsCḡPeP°.

PḡP»C-PSC-CḡPSC- PrPsCḡP»C-PrPḡPμPSPSCḡ PrPsPiPμP»Pḡ, C%Ps PiPμCḡPḡPSPPrPsPiCḡPḡP»
PjP°C” CḡCḡPrPḡPSPsCḡPsP·CḡPḡCḡPiP°P»CHḡPSC- PiP»P°CḡC,PḡPiPsCḡC,C-. P’C-PS
PiPsPeCḡP°C%CḡC” PμP»P°CḡC,PḡCḡPSC-CḡC,CHḡ PiPμP»PḡPePḡC... P°CḡC,PμCḡC-Pḡ C,P°
P·PjPμPSCḡCḡC” CḡPiC-PiPiC-PrPSPsCḡPμPSPSCḡ C,PsPiC%PḡPSPḡ CḡC,C-PSPḡPḡ PrPs
PiCḡPsCḡPiC-C,Cḡ CḡCḡPrPḡPSPḡ Cḡ PjP°P»PḡC... P°CḡC,PμCḡC-Pḡ.

P—P°PiPsPḡC-PiP°PSPSCḡ CḡPμCḡCḡPμPiPs-CḡCḡPrPḡPSPSPḡPj CḡCḡPeP»P°PrPSPμPSPSCḡPj
Cḡ PiP°CḡC-C”PSC,C-PI P· PrPsPeCḡPjPμPSC,PsPiP°PSPsCḡ CḡC,P°PḡC-P»CHḡPSPsCḡ
C-CḡPμPjC-CḡPSPsCḡ C...PiPsCḡPsPḡPsCḡ CḡPμCḡCḡCḡ (PḡPiPḡ)

EUROPA bḡ” CḡPμ PjC-PḡPSP°CḡPsPrPSPμ PjCḡP»CHḡC,PḡCḡPμPSC,CḡPsPiPμ
CḡP°PSPPrPsPjC-P·PsPiP°PSPμ PiPsPrPiC-PḡPSPs CḡP»C-PiPμ
PiP»P°CḡPμPḡPsPePsPSC,CḡPsP»CHḡPsPiP°PSPμ PeP»C-PSC-CḡPSPμ PrPsCḡP»C-PrPḡPμPSPSCḡ,
CḡPePμ C,CḡPḡPiP°P»Ps 4 CḡPsPePḡ. 12218 PrPsCḡPsCḡP»PḡC... PiP°CḡC-C”PSC,C-PI PḡCḡPḡPḡPjP°P»Pḡ
CḡP°PSPPrPsPjC-P·PsPiP°PSC- Cḡ PiCḡCḡPiPḡ: 6110 PiP°CḡC-C”PSC,C-PI PiCḡPḡPḡPjP°P»Pḡ
8 PjPi PiPμCḡPḡPSPPrPsPiCḡPḡP»Cḡ C,PμCḡC,PḡCḡC,PḡP»P°PjC-PSCḡ (C%Ps C”

$P_{\mu}PePIC-PIP^{\circ}P \gg P_{\mu}PSC, PSP\ddot{e}P_j \Pi P_{\mu}C\ddot{H}P\ddot{e}PSP_rPsP\ddot{e}C\ddot{H}P\ddot{e}P \gg C_r P^{\circ}C\ddot{H}PiC-PSC-PSC_r 10 P_jPi) C, P^{\circ}$
 $6108 \Pi P^{\circ}C\ddot{H}C-C''PSC, C-PI \Pi C\ddot{H}P\ddot{e}PN_{\ddot{e}}P_jP^{\circ}P \gg P\ddot{e} \Pi P \gg P^{\circ}C\ddot{H}P_{\pm}Ps. P_j PrPsC\ddot{H}P \gg C-PrP\P_{\mu}PSPSC-$
 $P_{\pm}C\ddot{H}P^{\circ}P \gg P\ddot{e} C_rC\ddot{H}P^{\circ}C\ddot{H}C, CH \Pi P^{\circ}C\ddot{H}C-C''PSC, P\ddot{e} P \cdot \Pi C-PrC, \Pi P_{\mu}C\ddot{H}PrP\P_{\mu}PSPsC\ddot{H}$
 $C-C\ddot{e}P_{\mu}P_jC-C\ddot{H}PSPsC\ddot{H} C... \Pi P_sC\ddot{H}PsP_{\pm}PsC\ddot{H} C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}C\ddot{H} C, P^{\circ} P_{\pm}P_{\mu}P \cdot PeP \gg C-PSC-C\ddot{H}PSPs$
 $\Pi C-PrC, \Pi P_{\mu}C\ddot{H}PrP\P_{\mu}PSPsC- C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}P_{\mu}PSPsC- PSP_{\mu}PrPsC\ddot{H}C, P^{\circ}C, PSPsC\ddot{H}C, C-.$
 $P-P^{\circ}\Pi P^{\circ}P \gg PsP_j 90 \% \Pi P^{\circ}C\ddot{H}C-C''PSC, C-PI \Pi P_{\mu}C\ddot{H}P_{\mu}PSP_{\mu}C\ddot{H}P \gg P\ddot{e} \Pi P^{\circ}PSP^{\circ}P_jPSP_{\mu}P \cdot C-$
 $C-PSC, P^{\circ}C\ddot{H}PeC, P_jC-PsPeP^{\circ}C\ddot{H}PrP^{\circ} C, P^{\circ}/P^{\circ}P_{\pm}Ps Ps\Pi P_{\mu}C\ddot{H}P^{\circ}C\ddot{H}C-C\ddot{H} P \cdot$
 $C\ddot{H}P_{\mu}PIP^{\circ}C\ddot{H}PeC_rP \gg C\ddot{H}C\ddot{H}P\ddot{e}P \cdot P^{\circ}C\ddot{H}C-C-.$ $P^{\circ}C-P \gg CHC\ddot{e}C-C\ddot{H}C, CH \Pi P^{\circ}C\ddot{H}C-C''PSC, C-PI C_r$
 $PrPsC\ddot{H}P \gg C-PrP\P_{\mu}PSPSC- PsC, C\ddot{H}P\ddot{e}P_jC_rPIP^{\circ}P \gg P^{\circ} \Pi P_{\mu}C\ddot{H}P\ddot{e}PSP_rPsP\ddot{e}C\ddot{H}P\ddot{e}P \gg PSP^{\circ}$
 $PrPsPrP^{\circ}C, PsPe PrPs C\ddot{H}C, P^{\circ}PSP_rP^{\circ}C\ddot{H}C, PSPsC- C, P_{\mu}C\ddot{H}P^{\circ}\Pi C-C-:$
 $PrP_{\mu}P \cdot P^{\circ}\Pi C\ddot{H}P_{\mu}PiP^{\circ}PSC, P^{\circ}P_jP\ddot{e}, \Pi C-\Pi PsP \gg C-\Pi C-PrP_{\mu}P_jC-C\ddot{H}PSP\ddot{e}P_jP\ddot{e}$
 $P \gg C-PeP^{\circ}C\ddot{H}C\ddot{H}PeP\ddot{e}P_jP\ddot{e} P \cdot P^{\circ}C\ddot{H}PsP_{\pm}P^{\circ}P_jP\ddot{e} C, P^{\circ} \beta-P_{\pm}P \gg PsPeP^{\circ}C, PsC\ddot{H}P^{\circ}P_jP\ddot{e}.$

$P''PsP \gg PsPIPSP\ddot{e}P_jP\ddot{e} PeC\ddot{H}P\ddot{e}C, P_{\mu}C\ddot{H}C-C\ddot{H}P_jP\ddot{e} PsC\ddot{H}C-PSPeP\ddot{e} P_{\mu}C, P_{\mu}PeC, P\ddot{e}PIPSPsC\ddot{H}C, C-$
 $P_{\pm}C_rP \gg P^{\circ} PePsP_jP_{\pm}C-PSPsPIP^{\circ}PSP^{\circ} C, PsC\ddot{H}PeP^{\circ}: C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}P_{\mu}PSPs-C\ddot{H}C_rPrP\ddot{e}PSPSP^{\circ}$
 $P \gg P_{\mu}C, P^{\circ}P \gg CHPSC-C\ddot{H}C, CH, PSP_{\mu}P \gg P_{\mu}C, P^{\circ}P \gg CHPSP\ddot{e}PN_{\ddot{e}} C-PSC, P^{\circ}C\ddot{H}PeC, P_jC-PsPeP^{\circ}C\ddot{H}PrP^{\circ}$
 $C, P^{\circ}/P^{\circ}P_{\pm}Ps P \cdot C_r\Pi P\ddot{e}PSPeP^{\circ} C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}C\ddot{H} P \cdot \Pi PsPrP^{\circ}P \gg CHC\ddot{e}P\ddot{e}P_j C_rC\ddot{H}\Pi C-C\ddot{e}PSP\ddot{e}P_j$
 $P \cdot P^{\circ}\Pi C_rC\ddot{H}PePsP_j. P P_{\mu}P \cdot C_rP \gg CHC, P^{\circ}C, PsP_j C, P_{\mu}C\ddot{H}P^{\circ}\Pi C-C- \Pi P_{\mu}C\ddot{H}P\ddot{e}PSP_rPsP\ddot{e}C\ddot{H}P\ddot{e}P \gg C_r$
 $C, P_{\mu}C\ddot{H}C, P_{\pm}C_rC, P\ddot{e}P \gg P^{\circ}P_jC-PSPsP_j C_r PrPsP \cdot C- 8 P_jPi PsPrP\ddot{e}PS C\ddot{H}P^{\circ}P \cdot PSP^{\circ} PrPsP_{\pm}C_r$
 $C\ddot{H}C, P^{\circ}P \gg Ps PrPsC\ddot{H}C, PsPIC-C\ddot{H}PSP_{\mu} P^{\circ}P_{\pm}C\ddot{H}PsP \gg CHC, PSP_{\mu} P \cdot P_jP_{\mu}PSC\ddot{e}P_{\mu}PSPSC\ddot{H}$
 $\Pi PsPeP^{\circ}P \cdot PSP\ddot{e}PeP^{\circ} \Pi P_{\mu}C\ddot{H}PIP\ddot{e}PSPSPsC- PeC-PSC\ddot{H}P_{\mu}PSPsC- C, PsC\ddot{H}PeP\ddot{e}$
 $PrPsC\ddot{H}P \gg C-PrP\P_{\mu}PSPSC\ddot{H} PSP^{\circ} 1,9 \% (P \cdot P_jP_{\mu}PSC\ddot{e}P_{\mu}PSPSC\ddot{H} PIC-PrPSPsC\ddot{H}PSPsPiPs$
 $C\ddot{H}P\ddot{e}P \cdot P\ddot{e}PeC_r PSP^{\circ} 20 \%, 95 \% P''P\ddot{H} (PrPsPIC-C\ddot{H}C\ddot{H}P\ddot{e}PN_{\ddot{e}} C-PSC, P_{\mu}C\ddot{H}PIP^{\circ}P \gg) [9,4; 28,6] \text{ в} \ddot{H}'' p <$
 $0,001).$

$P\ddot{H}P_jP \gg PsPrP\ddot{e}PiC-PS$

$P_{\ddot{H}}P_{\mu}C...P^{\circ}PSC-P \cdot P_j PrC-C-$

$P\ddot{H}P_jP \gg PsPrP\ddot{e}PiC-PS C'' C-PSPiC-P_{\pm}C-C, PsC\ddot{H}PsP_j \Pi PsC, PsPeC_r C-PsPSC-PI PeP^{\circ}P \gg CHC\ddot{H}C\ddot{H}C-C\ddot{H},$
 $C\%_{\ddot{H}}Ps PSP^{\circ}P \gg P_{\mu}P\P_{\mu}P\ddot{e}C, CH PrPs \Pi C\ddot{H}C_r\Pi P\ddot{e} PrP\ddot{e}PiC-PrC\ddot{H}PsP\ddot{e}C\ddot{H}P\ddot{e}PrP\ddot{e}PSC-PI$
 $(P_{\pm}P \gg PsPeP^{\circ}C, PsC\ddot{H} \Pi PsPIC-P \gg CHPSP\ddot{e}C... PeP^{\circ}P \gg CHC\ddot{H}C\ddot{H}C-C''PIP\ddot{e}C... PeP^{\circ}PSP^{\circ}P \gg C-PI P^{\circ}P_{\pm}Ps$
 $P^{\circ}PSC, P^{\circ}\Pi PsPSC-C\ddot{H}C, C-PsPSC-PI PeP^{\circ}P \gg CHC\ddot{H}C\ddot{H}C-C\ddot{H}) C, P^{\circ} P_{\pm}P \gg PsPeC_rC''$
 $C, C\ddot{H}P^{\circ}PSC\ddot{H}P_jP_{\mu}P_jP_{\pm}C\ddot{H}P^{\circ}PSPSP\ddot{e}PN_{\ddot{e}} \Pi PsC, C-Pe C-PsPSC-PI PeP^{\circ}P \gg CHC\ddot{H}C\ddot{H}C-C\ddot{H} PrPs$
 $PeP \gg C-C, P\ddot{e}PS \Pi P \gg P^{\circ}PrPeP\ddot{e}C... P_j\text{в} \ddot{H}'' C\ddot{H}P \cdot C-PI P_jC-PsPeP^{\circ}C\ddot{H}PrP^{\circ} C, P^{\circ} C\ddot{H}C_rPrP\ddot{e}PS.$

$P_{\ddot{H}}P_{\mu}C...P^{\circ}PSC-P \cdot P_j P^{\circ}PSC, P\ddot{e}PiC-\Pi P_{\mu}C\ddot{H}C, P_{\mu}PSP \cdot P\ddot{e}PIPSPsC- PrC-C- P^{\circ}P_jP \gg PsPrP\ddot{e}PiC-PSC_r$
 $P \cdot C_rP_jPsPIP \gg P_{\mu}PSP\ddot{e}PN_{\ddot{e}} \Pi C\ddot{H}C\ddot{H}P_jPsC\ddot{H} C\ddot{H}P_{\mu}P \gg P^{\circ}PeC\ddot{H}C_rC\ddot{H}C\ddot{H}PsC\ddot{H} PrC-C''C\ddot{H} PSP^{\circ}$
 $\Pi P \gg P^{\circ}PrPeC_r P_jC_rC\ddot{H}PeC_rP \gg P^{\circ}C, C_rC\ddot{H}C_r C\ddot{H}C_rPrP\ddot{e}PS. P\ddot{H}PsC\ddot{H}PSP\ddot{e}PN_{\ddot{e}} P_jP_{\mu}C...P^{\circ}PSC-P \cdot P_j, P \cdot P^{\circ}$
 $PrPs\Pi PsP_jPsPiPsC\ddot{H} C\ddot{H}PePsPiPs P^{\circ}P_jP \gg PsPrP\ddot{e}PiC-PS P \cdot P_jP_{\mu}PSC\ddot{e}C_rC'' \Pi C\ddot{H}PsC\ddot{H}PIP\ddot{e}$
 $C\ddot{H}C, P_{\mu}PSPsPeP^{\circ}C\ddot{H}PrC-C-, \Pi PsPIPSC-C\ddot{H}C, C\ddot{H} PSP_{\mu} \Pi P\ddot{e}P \cdot PSP^{\circ}C\ddot{H}P_{\mu}PSPs, P^{\circ}P \gg P_{\mu}$
 $P^{\circ}P_jP \gg PsPrP\ddot{e}PiC-PS P \cdot P_jP_{\mu}PSC\ddot{e}C_rC'' P \cdot P^{\circ}\Pi P^{\circ}P \gg CHPSC_r C-C\ddot{e}P_{\mu}P_jC-C\ddot{H}$
 $PSP^{\circ}PIP^{\circ}PSC, P^{\circ}P\P_{\mu}PSPSC\ddot{H} P \cdot P^{\circ}PIP_rC\ddot{H}PeP\ddot{e} C, P^{\circ}PeP\ddot{e}P_j PrC-C\ddot{H}P_j:$

$- P^{\circ}P_jP \gg PsPrP\ddot{e}PiC-PS C\ddot{H}PsP \cdot C\ddot{e}P\ddot{e}C\ddot{H}C\ddot{H}C'' \Pi P_{\mu}C\ddot{H}P\ddot{e}C, P_{\mu}C\ddot{H}P\ddot{e}C\ddot{H}PSC- P^{\circ}C\ddot{H}C, P_{\mu}C\ddot{H}C-PsP \gg P\ddot{e} C-$
 $C, P^{\circ}PeP\ddot{e}P_j C\ddot{H}P\ddot{e}PSPsP_j P \cdot PSP\ddot{e}P\ddot{H}C_rC'' P \cdot P^{\circ}\Pi P^{\circ}P \gg CHPSP\ddot{e}PN_{\ddot{e}} \Pi P_{\mu}C\ddot{H}P\ddot{e}C, P_{\mu}C\ddot{H}P\ddot{e}C\ddot{H}PSP\ddot{e}PN_{\ddot{e}}$
 $PsPiC-C\ddot{H} (\Pi PsC\ddot{H}C, PSP^{\circ}PIP^{\circ}PSC, P^{\circ}P\P_{\mu}PSPSC\ddot{H}). P\ddot{H}C\ddot{H}PeC-P \gg CHPeP\ddot{e} C\ddot{H}P^{\circ}C\ddot{H}C, PsC, P^{\circ}$
 $C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}P_{\mu}PIP\ddot{e}C... C\ddot{H}PePsC\ddot{H}PsC\ddot{H}P_{\mu}PSC\ddot{H} PSP_{\mu} P \cdot P_jC-PSC\ddot{H}C''C, CHC\ddot{H}C\ddot{H}C,$
 $P \cdot PSP\ddot{e}P\P_{\mu}PSPSC\ddot{H} PSP^{\circ}PIP^{\circ}PSC, P^{\circ}P\P_{\mu}PSPSC\ddot{H} PSP^{\circ} C\ddot{H}P_{\mu}C\ddot{H}C\ddot{H}P_{\mu} P \cdot P_jP_{\mu}PSC\ddot{e}C_rC''$
 $C\ddot{H}\Pi PsP\P_{\mu}P\ddot{e}PIP^{\circ}PSPSC\ddot{H} P_{\mu}PSP_{\mu}C\ddot{H}PiC-C- P_jC-PsPeP^{\circ}C\ddot{H}PrPsP_j C, P^{\circ} PN_{\ddot{e}}PsPiPs \Pi PsC, C\ddot{H}P_{\mu}P_{\pm}C_r$
 $C_r PeP\ddot{e}C\ddot{H}PSC-;$

- P°PjP»PsPrPëPîC-PS C,P°PePsP¶ C‡P°CÍC,PePsPIPs CÍPîCĤPëCĬC” CĤPsP·CëPëCĤPµPSPSCĤ PiPsP»PsPIPSPëC... PePsCĤPsPSP°CĤPSPëC... P°CĤC,PµCĤC-PNë C,P° PePsCĤPsPSP°CĤPSPëC... P°CĤC,PµCĤC-PsP» CĬPe Cr PSPµP·PjC-PSPµPSPëC..., C,P°Pe C- PI C-CëPµPjC-P·PsPIP°PSPëC... P·PsPSP°C... PjC-PsPeP°CĤPrP°. PÿP°PeP° PrPëP»P°C,P°C†C-CĬ P·P±C-P»CHCëCrC” PSP°PrC...PsPrP¶PµPSPSCĬ PePëCÍPSCĤ PrPs PjC-PsPeP°CĤPrP° Cr C...PIPsCĤPëC... PSP° PIP°P·PsCÍPîP°CÍC,PeC‡PSCr CÍC,PµPSPsPeP°CĤPrC-CĤ (CÍC,PµPSPsPeP°CĤPrC-CĬ PµCĤPëPSC†PjPµC,P°P»P° P°P±Ps PIP°CĤC-P°PSC,PSP° CÍC,PµPSPsPeP°CĤPrC-CĬ).

PĤP»C-PSC-C‡PSP° PµC,,PµPeC,PëPIPSC-CÍC,CH C,P° P±PµP·PîPµPeP°

PJ PîP°C†C-C”PSC,C-PI P· P°CĤC,PµCĤC-P°P»CHPSPsCĤ PiC-PîPµCĤC,PµPSP·C-C”CĤ PîCĤPëPµPsPj P°PjP»PsPrPëPîC-PSCr PsPrPëPS CĤP°P· PSP° PrPsP±Cr P·P°P±PµP·PîPµC‡CrC” PeP»C-PSC-C‡PSPs PIPëCĤP°P¶PµPSPµ P·PSPëP¶PµPSPSCĬ P°CĤC,PµCĤC-P°P»CHPSPsPiPs C,PëCÍPeCr PîCĤPsC,CĬPiPsPj 24 PiPsPrPëPS CĬPe Cr PîPsP»PsP¶PµPSPSC- PîP°C†C-C”PSC,P° P»PµP¶P°C‡Pë, C,P°Pe C- PI PîPsP»PsP¶PµPSPSC- CÍC,PsCĬC‡Pë. P—P°PIPrCĬPePë PîPsPIC-P»CHPSPsPjCr PîPsC‡P°C,PeCr PrC-C— P°PjP»PsPrPëPîC-PS PSPµ CÍPîCĤPëC‡PëPSCĬC” PiPsCÍC,CĤPsC— PiC-PîPsC,PµPSP·C-C—.

PJ PîP°C†C-C”PSC,C-PI P·C- CÍC,PµPSPsPeP°CĤPrC-C”CĤ PîCĤPëPµPsPj P°PjP»PsPrPëPîC-PSCr PsPrPëPS CĤP°P· PSP° PrPsP±Cr P·P±C-P»CHCëCrC” P·P°PîP°P»CHPSPëPµ C‡P°CÍ C,,C-P·PëC‡PSPsPiPs PSP°PIP°PSC,P°P¶PµPSPSCĬ, C‡P°CÍ PrPs PIPëPSPëPePSPµPSPSCĬ PSP°PîP°PrCr CÍC,PµPSPsPeP°CĤPrC-C— C,P° C‡P°CÍ PrPs PIPëPSPëPePSPµPSPSCĬ PrPµPîCĤPµCÍC-C— CÍPµPiPjPµPSC,Cr ST PSP° 1 PjPj, P·PSPëP¶CrC” C‡P°CÍC,PsC,Cr PSP°PîP°PrC-PI CÍC,PµPSPsPeP°CĤPrC-C— C,P° P·PjPµPSCëCrC” PîPsC,CĤPµP±Cr Cr P·P°CÍC,PsCÍCrPIP°PSPSC- PSC-C,CĤPsPiP»C-C†PµCĤPëPSCr.

P— PîCĤPëPµPsPjPsPj P°PjP»PsPrPëPîC-PSCr PSPµ PîPsPIBĤ™ CĬP·P°PSC- P¶PsPrPSC- PSPµPîP°C,PëPIPSC- PjPµC,P°P±PsP»C-C‡PSC- PîCĤPsCĬPIPë P°P±Ps P·PjC-PSPë CĤC-PIPSCĬ P»C-PîC-PrC-PI Cr PîP»P°P·PjC- PeCĤPsPIC-, C,PsPjCr PNëPsPiPs PjPsP¶PSP° P·P°CÍC,PsCÍPsPICrPIP°C,Pë PîP°C†C-C”PSC,P°Pj P· P°CÍC,PjPsCĤ, C†CrPeCĤPsPIPëPj PrC-P°P±PµC,PsPj C,P° PîPsPrP°PîCĤPsCĤ.

P†CëPµPjC-C‡PSP° C...PIPsCĤPsP±P° CÍPµCĤC†CĬ (P†PĬPÿ)

P·C,,PµPeC,PëPIPSC-CÍC,CH P°PjP»PsPrPëPîC-PSCr Cr P·P°PîPsP±C-PîP°PSPSC- PeP»C-PSC-C‡PSPëC... PîPsPrC-PNë Cr PîP°C†C-C”PSC,C-PI P· C-CëPµPjC-C‡PSPsCĤ C...PIPsCĤPsP±PsCĤ CÍPµCĤC†CĬ (P†PĬPÿ) P±CrP»Ps PsC†C-PSPµPSPs Cr PSPµP·P°P»PµP¶PSPsPjCr PjCrP»CHC,PëC†PµPSC,CĤPsPIPsPjCr CĤP°PSPrPsPjC-P·PsPIP°PSPsPjCr PîPsPrPIC-PNëPSPs CÍP»C-PîPsPjCr PîP»P°C†PµP±PsPePsPSC,CĤPsP»CHPSPsPIP°PSPsPjCr PrPsCÍP»C-PrP¶PµPSPSC- P· CrC‡P°CÍC,CĤ 1997 PîP°C†C-C”PSC,C-PI BĤ”B CAMELOT (PµPsCĤC-PIPSCĬPSPSCĬ P°PjP»PsPrPëPîC-PSCr PrPs PµPSP°P»P°PîCĤPëP»Cr C%PsPrPs PsP±PjPµP¶PµPSPSCĬ PIPëPîP°PrPeC-PI C,CĤPsPjP±PsP·Cr). PµCĤPsC,CĬPiPsPj 2 CĤPsPeC-PI 663 PîP°C†C-C”PSC,Pë PîCĤPëPµPjP°P»Pë P°PjP»PsPrPëPîC-PS Cr PrPsP·C- 5BĤ”10 PjPi, 673 PîP°C†C-C”PSC,Pë PîCĤPëPµPjP°P»Pë PµPSP°P»P°PîCĤPëP» Cr PrPsP·C- 10BĤ”20 PjPi C- 655 PîP°C†C-C”PSC,C-PI PîCĤPëPµPjP°P»Pë PîP»P°C†PµP±Ps PSP° PrPsPrP°C,PsPe PrPs CÍC,P°PSPrP°CĤC,PSPsC— C,PµCĤP°PîC-C— CÍC,P°C,PëPSP°PjPë, β-P±P»PsPeP°C,PsCĤP°PjPë, PrC-CrCĤPµC,PëPeP°PjPë C,P° P°CÍPîC-CĤPëPSPsPj. PhCÍPSPsPIPSC- CĤPµP·CrP»CHC,P°C,Pë P· PµC,,PµPeC,PëPIPSPsCÍC,C- PSP°PIPµPrPµPSPs Cr C,P°P±P»PëC†C- PSPëP¶C‡Pµ. P PµP·CrP»CHC,P°C,PëB CÍPIC-PrC‡P°C,CH PîCĤPs C,Pµ, C%Ps P»C-PeCrPIP°PSPSCĬ P°PjP»PsPrPëPîC-PSPsPj P±CrP»Ps PîPsPIBĤ™ CĬP·P°PSPs P· PjPµPSCëPsCĤ PeC-P»CHPeC-CÍC,CĤ PIPëPîP°PrPeC-PI PiPsCÍPîC-C,P°P»C-P·P°C†C-C— P· PîCĤPëPIPsPrCr

СГГС,РμPSPsPeP°СГГPrC-C— C,P° PsPīPμCГP°C†C-PNē СГГPμPIP°CГPeCГP»CЦCГГPēP·P°C†C-C— CГ PīP°C†C-C”PSC,C-PI P· P†ГГPŸ.

РлC-P»CHPeC-СГГC,CH PIPēPīP°PrPeC-PI P·PSP°C‡PSPēC... PeP»C-PSC-C‡PSPēC...
СГГPμP·CГP»CHC,P°C,C-PI CГ PrPsCГP»C-PrP¶PμPSPSC- CAMELOT

РSР°CГГC,PsC,P° PeP°СГГPrC-PsPIP°CГPeCГP»CЦCГГPSPēC... PīPsPrC-PNē, PeC-P»CHPeC-СГГC,CH (%)	PḡPjP»PsPrPēPīC-PS	PμP»P°C†PμP±Ps	P·PSP°P»P°PīCГГPēP»	P’C-PrPSPsCГГPSPēPNeCГ- CГPēP·PēPe (95 % P”P†)	P·PSP°C‡PμPSPSCЦ
P PμP·CГP»CHC,P°C,Pē					
<i>PμPμCГГPIPēPSPSP° PeC-PSC†PμPIP° C,PsC‡PeP° PḡPμP±P°P¶P°PSC- PeP°СГГPrC-PsPIP°CГPeCГP»CЦCГГPSC- PīPsPrC-C—</i>	110 (16,6)	151 (23,1)	136 (20,0)	0,69 (0,54вГ”0,88)	0,003
<i>PḡPeCГГPμPjC- CГГPeP»P°PrPsPIC- РлPsCГГPsPSP°СГГPSP° СГГPμPIP°CГГPeCГP»CЦCГГPēP·P°C†C-CЦ</i>	78 (11,8)	103 (15,7)	95 (14,1)	0,73 (0,54вГ”0,98)	0,03
<i>P”PsCГГPīC-C,P°P»C-P·P°C†C-C— P· PīCГГPēPīPsPrCГ CГГC,РμPSPsPeP°СГГPrC-C—</i>	51 (17,7)	84 (12,8)	86 (12,8)	0,58 (0,41вГ”0,82)	0,002
<i>PḡPμP»PμC,P°P»CHPSPēPNe C-PSC,,P°СГГPeC, PjC-PsPeP°СГГPrP°</i>	14 (2,1)	19 (2,9)	11 (1,6)	0,73 (0,37-1,46)	0,37
<i>P†PSCГГCГP»CHC, P°P±Ps C,СГГP°PSP·PēC,PsCГГPSP° C-CēPμPjC-C‡PSP° P°C,P°PeP°</i>	6 (0,9)	12 (1,8)	8 (1,2)	0,50 (0,19вГ”1,32)	0,15
<i>РлP°СГГPrC-PsPIP°CГГPeCГP»CЦCГГPSP° P»PμC,P°P»CHPSC-CГГC,CH</i>	5 (0,8)	2 (0,3)	5 (0,7)	2,46 (0,48вГ”12,7)	0,27
<i>P”PsCГГPīC-C,P°P»C-P·P°C†C-C— P· PīCГГPēPīPsPrCГ P·P°CГГC,C-PNēPSPsC— CГГPμCГГC†PμPīPsC— PSPμPrPsCГГC,P°C,PSPsCГГC,C- P—CГГPīPēPSPeP° CГГPμCГГCЦ P· PīPsPrP°P»CHCēPēPj P·P°PīCГГCГPePsPj</i>	3 (0,5)	5 (0,8)	4 (0,6)	0,59 (0,14вГ”2,47)	0,46
<i>PjPīPμCГГCēPμ PIPēCЦPIP»PμPSC- P·P°C...PIPсГГCГPIP°PSPSCЦ PīPμCГГPēC,,PμCГГPēC‡PSPēC... CГГCГPrPēPS</i>	0	4 (0,6)	1 (0,1)	-	0,04
	5 (0,8)	2 (0,3)	8 (1,2)	2,6 (0,5вГ”13,4)	0,24

PŸPμCГГC†PμPIP° PSPμPrPsCГГC,P°C,PSC-CГГC,CH

P”PsCГГP»C-PrP¶PμPSPSCЦ PīPμPjPsPrPēPSP°PjC-PePē C,P° PeP»C-PSC-C‡PSC-
PrPsCГГP»C-PrP¶PμPSPSCЦ P· PePsPSC,СГГPsP»PμPj PSP°PIP°PSC,P°P¶PμPSPSCЦ P·
CГГC‡P°CГГC,CH PīP°C†C-C”PSC,C-PI C-P· CГГPμCГГC†PμPīPsCH PSPμPrPsCГГC,P°C,PSC-CГГC,CH
C,,CГГPSPeC†C-PsPSP°P»CHPSPsPīPs PeP»P°CГГCГ IIвГ”IV P·P° PeP»P°CГГPēC,,C-PeP°C†C-C”CH
NYHA (PḡCHCH-P™ PsCГГPeCГГCHPeP° PeP°СГГPrC-PsP»PsPīC-C‡PSP° P°CГГPsC†C-P°C†C-CЦ)
PīPsPeP°P·P°P»Pē, C%oPs P°PjP»PsPrPēPīC-PS PSPμ PīCГГPēP·PīPsPrPēPI PeP»C-PSC-C‡PSPsPīPs
PīPsPīC-CГГCēPμPSPSCЦ P·P° СГГPμP·CГP»CHC,P°C,P°PjPē PīPsPeP°P·PSPēPeC-PI
PīPμCГГPμPSPsCГГPēPjPsCГГC,C- C,,C-P·PēC‡PSPēC... PSP°PIP°PSC,P°P¶PμPSCḡ,
C,,СГГP°PeC†C-C”CH PIPēPePēPrCГ P»C-PīPsPīPs CēP»CГГPSPsC‡PeP° C,P° PeP»C-PSC-C‡PSPsCH
CГГPēPjPīC,PsPjP°C,PēPePsCH.

PḡPμC,PsCH PīP»P°C†PμP±PsPePsPSC,СГГPsP»CHPSPPIP°PSPsPīPs PrPsCГГP»C-PrP¶PμPSPSCЦ
PRAISE P±CГP»P° PsC†C-PSPeP° PIPīP»PēPICГ P°PjP»PsPrPēPīC-PSCГ PSP° PīP°C†C-C”PSC,C-PI
C-P· CГГPμCГГC†PμPīPsCH PSPμPrPsCГГC,P°C,PSC-CГГC,CH C,,CГГPSPeC†C-PsPSP°P»CHPSPsPīPs
PeP»P°CГГCГ IIIвГ”IV NYHA, CЦPeC- PīCГГPēPNePjP°P»Pē PrPēPīPsPeCГГPēPS,
PrC-CГГCГPμC,PēPePē C,P° C-PSPīC-P±C-C,PsCГГPē PḡPμPḡ. P”PsCГГP»C-PrP¶PμPSPSCЦ
PīPsPeP°P·P°P»Ps, C%oPs P·P°CГГC,PsCГГCГPIP°PSPSCЦ P°PjP»PsPrPēPīC-PSCГ PSPμ
PīC-PrPIPēC%oCГC” СГГPēP·PēPeCГ P»PμC,P°P»CHPSPsCГГC,C- P°P±Ps СГГPēP·PēPeCГ

P·P°C...PIPsC₇CH₂PIP°PSPsC₇C,C-/P»P_μC,P°P»CH₂PSPsC₇C,C-, P_iPsP_iB₇TM C₁IP·P°PSPëC... C-P·
C₇P_μC₇CH₂CH₂PIP_μPsC₇ P_μPrPsC₇C,P°C,PSC-C₇C,C₇.B B B B B B B

PRAISE-2 B₇” PrPsPIPiPsC,C₇PëPIP°P»P_μ P_iP»P°C₇P_μP±PsPePsPSC,C₇P_μP»CH₂PsPIP°PSP_μ
PrPsC₇P»C-PrP_μPI_μPSPSC₁. P_μP_μC,P° PrPsC₇P»C-PrP_μPI_μPSPSC₁ B₇” PsC₇C-PSPëC,Pë
PIPiP»PëPI P°PjP»PsPrPëPiC-PSC₇ P_μP°P°C₇C-C”PSC,C-PI C-P· C₇P_μC₇CH₂CH₂PIP_μPsC₇
PSP_μPrPsC₇C,P°C,PSC-C₇C,C₇ C₇,C₇PSPeC₇C-PsPSP°P»CH₂PSPsPiPs PeP»P°C₇C₇ IIIB₇”IV NYHA
P±P_μP· PeP»C-PSC-C₇PSPëC... C₇PëPjPiC,P_μPjC-PI P°P±Ps PsP±B₇TM C”PeC,PëPIPSPëC...
PrP°PSPëC..., C₁IPeC- P_iC-PrC,PI_μC₇PrP_μPI_μC₇C,C₇ P°P±Ps C” PI PsC₇PSPsPIC-
C-C₇P_μPjC-C₇PSPsC— C...PIPsC₇PsP±Pë. P_μP°C₇C-C”PSC,Pë, C₁IPeC- P±C₇P°P»Pë
C₇C₇P°C₇C,C₇ C₇ PrPsC₇P»C-PrP_μPI_μPSPSC-, C,C₇PëPIP°P»PëPN₂ C₇P°C₇ P_iC₇PëPN₂PjP°P»Pë
C-PSPiC-P±C-C,P_μC₇Pë P_μP_μP_μ, P»C-PeP°C₇C₇CH₂PeC- P·P°C₇PsP±Pë PrPëPiC-C,P°P»C-C₇C₇
C,P° PrC-C₇C₇P_μC,PëPePë. P”PsC₇P»C-PrP_μPI_μPSPSC₁ P_iPsPeP°P·P°P»Ps, C₇Ps
P°PjP»PsPrPëPiC-PS PSP_μ PIPiP»PëPIP°C” PSP° P·P°PiP°P»CH₂PSC₇
PeP°C₇PrC-PsPIP°C₇PeC₇P»C₁C₇PSC₇ P»P_μC,P°P»CH₂PSC-C₇C,C₇. Pj C₇P°PjPeP°C...
PrPsC₇P»C-PrP_μPI_μPSPSC₁ P_iC₇PëPN₂P_μPj P°PjP»PsPrPëPiC-PSC₇ P°C₇PsC₇C-C₇PIP°PIC₇C₁
C-P· P_iC-PrPIPëC₇PsPSPSC₁Pj PeC-P»CH₂PePsC₇C,C- P_iPsPIC-PrPsPjP»P_μPSC₇ P_iC₇Ps
PSP°P±C₇C₁Pe P»P_μPI_μPSC-PI.

ALLHAT B₇” PrPsC₇P»C-PrP_μPI_μPSPSC₁ C₇C-P·PSPëC... C,PëPiC-PI P»C-PeC₇PIP°PSPSC₁
PrP»C₁ P_iPsP_iP_μC₇P_μPrP_μPI_μPSPSC₁ C₇P_μC₇CH₂CH₂PIPëC... PSP°PiP°PrC-PI

P P°PSP_μPrPsPjC-P·PsPIP°PSP_μ P_iPsPrPIC-PN₂PSPs C₇P»C-PiP_μ PrPsC₇P»C-PrP_μPI_μPSPSC₁
P·P°C...PIPsC₇CH₂PIP°PSPsC₇C,C-/P»P_μC,P°P»CH₂PSPsC₇C,C- ALLHAT
(P_μPSC,PëPiC-PiP_μC₇C,P_μPSP·PëPIPSP_μ C,P° PiC-PiPsP»C-PiC-PrP_μPjC-C₇PSP_μ
P»C-PeC₇PIP°PSPSC₁ PrP»C₁ P_iC₇PsC₇,C-P»P°PeC,PëPePë C₇P_μC₇CH₂CH₂PIPëC... PSP°PiP°PrC-PI)
P_iC₇PsPiPsPrPëP»Pë C₇ P_iP°C₇C-C”PSC,C-PI P· P»P_μPI_μPePsC₇ C- P_iPsPjC-C₇PSPsC₇
P°C₇C,P_μC₇C-P°P»CH₂PSPsC₇ PiC-PiP_μC₇C,P_μPSP·C-C”C₇ PrP»C₁ P_iPsC₇C-PI_μPSPSC₁
C₇C₇C₇P°C₇PSPëC... C,P_μC₇P°PiP_μPIC,PëC₇PSPëC... P·P°C₇PsP±C-PI: P°PjP»PsPrPëPiC-PSC₇ C₇
PrPsP·C- 2,5B₇”10 PjPi/PrPsP±C₇ (P±P»PsPeP°C,P_μC₇ PeP°P»CH₂C₇C-C”PIPëC... PeP°PSP°P»C-PI)
P°P±Ps P»C-P·PëPSPsPiC₇PëP»C₇ C₇ PrPsP·C- 10B₇”40 PjPi/PrPsP±C₇ (C-PSPiC-P±C-C,P_μC₇
P_μP_μP_μ) C₁IPe C,P_μC₇P°PiC-C— P_iP_μC₇C₇PsC— P»C-PSC-C— C- C,C-P°P·PëPrPSPsPiPs
PrC-C₇C₇P_μC,PëPeP° C...P»PsC₇C,P°P»C-PrPsPSC₇ C₇ PrPsP·C- 12,5B₇”25 PjPi/PrPsP±C₇.

Pj PrPsC₇P»C-PrP_μPI_μPSPSC- P±C₇P°P»Pë C₇C₇P°C₇C,C₇ 33357 P_iP°C₇C-C”PSC,C-PI P·
P°C₇C,P_μC₇C-P°P»CH₂PSPsC₇ PiC-PiP_μC₇C,P_μPSP·C-C”C₇ PIC-PePsPj PIC-Pr 55 C₇PsPeC-PI,
C₁IPeC- C₇P_iPsC₇C,P_μC₇C-PiP°P»PëC₇C₁ PI C₇P_μC₇P_μPrPSC₇PsPjC₇ P_iC₇PsC₇,C₁IPiPsPj 4,9
C₇PsPeC₇. P_μP°C₇C-C”PSC,Pë PjP°P»Pë C...PsC₇P° P± PsPrPëPS PrPsPrP°C,PePsPIPëPN₂
PeP°C₇PrC-PsPIP°C₇PeC₇P»C₁C₇PSPëPN₂ C₇,P°PeC,P_μC₇ C₇PëP·PëPeC₇, C₇ C,P_μPjC₇
C₇PëC₇P»C- P_iPsP_iP_μC₇P_μPrPSC-PN₂ C-PSC₇,P°C₇PeC, PjC-PsPeP°C₇PrP° P°P±Ps
C-PSC₇C₇P»CH₂C, P·P° > 6 PjC-C₇C₁C₇C-PI PrPs PIPeP»C₇C₇P_μPSPSC₁ C₇
PrPsC₇P»C-PrP_μPI_μPSPSC₁, P°P±Ps P_iC-PrC,PI_μC₇PrP_μPI_μPSPSC₁ C-PSC₇PsPiPs
P°C,P_μC₇PsC₇PeP»P_μC₇PsC,PëC₇PSPsPiPs C₇P_μC₇CH₂CH₂PIP_μPs-C₇C₇PrPëPSPSPsPiPs
P·P°C...PIPsC₇CH₂PIP°PSPSC₁ (P·P°PiP°P»PsPj 51,5 %), PrC-P°P±P_μC, P_iP_i C,PëPiC₇ (36,1 %),
PrPëC₇P»C-PiC-PrP_μPjC-C₇ P>P°P (P»C-PiPsP_iC₇PsC,P_μC—PrPë PIPëC₇PsPePsC—
C₇PsC-P»CH₂PSPsC₇C,C-) < 35 PjPi/PrP» (11,6 %), PiC-PiP_μC₇C,C₇PsC₇,C-C₇ P»C-PIPsPiPs
C₇PeC₇C₇PSPsC₇PeP°, C₇Ps P±C₇P»P° PIC₇C,P°PSPsPIP»P_μPSP° PSP°
P_μP»P_μPeC,C₇PsPeP°C₇PrC-PsPiC₇P°PjC- P°P±Ps P_iC-Pr C₇P°C₇
P_μC...PsPeP°C₇PrC-PsPiC₇P°C₇,C-C— (20,9 %), P_iP°P»C-PSPSC₁ (21,9 %).

P_μP_μC₇PIPëPSPSP° PeC-PSC₇P_μPIP° C,P_μC₇PeP° PrPsC₇P»C-PrP_μPI_μPSPSC₁ P±C₇P»P°
PePsPjP±C-PSPsPIP°PSPsC₇ C- C₇PeP»P°PrP°P»P°C₇C₁ P· P»P_μC,P°P»CH₂PSPëC...

C₁C₁P_eP»P°PrPSPμPSC_H P†P†P_Y P°P±Ps PSPμP»PμC,P°P»CH₃PSPsPiPs C-PSC,,P°C_HPeC,C₁
 PjC-PsPeP°C_HPrP°. P_YC,P°C,P_eC₁C,P_eC±PSPs PrPsC₁C,PsPIC-C_HPSPsC— C_HC-P·PSP_eC†C- P·P°
 P_iPsPeP°P·PSP_ePeP°PjP_e P_iPμC_HPIP_ePSPSPsC— PeC-PSC†PμPIPsC— C,P_sC±PeP_e PjC-P_Y
 C,PμC_HP°PiC-C”C_H PSP° PsC₁PSPsPIC- P°PjP»PsPrP_ePiC-PSC₁ C- C,PμC_HP°PiC-C”C_H PSP°
 PsC₁PSPsPIC- C...P»PsC_HC,P°P»C-PrPsPSC₁ PSPμ PIP_eC₁PIP»PμPSPs: PIC-PrPSPsC₁PSP_ePN_e
 C_HP_eP·P_ePe 0,98, 95 % P”P† (0,90_в”1,07) C_H = 0,65. P©PsPrPs PIC,P_sC_HP_ePSPSP_eC...
 PeC-PSC†PμPIP_eC... C,P_sC±PsPe, C,P_s C±P°C₁C,P_sC,P° PIP_ePSP_ePePSPμPSPSC₁
 C₁PμC_HC†PμPIPsC— PSPμPrPsC₁C,P°C,PSPsC₁C,C- (C₁P_eP»P°PrPsPIP°
 PePsPjP±C-PSPsPIP°PSPsC— C₁PμC_HC†PμPIPs-C₁C₁PrP_ePSPSPsC— PeC-PSC†PμPIPsC—
 C,P_sC±PeP_e) P±C₁P»P° PrPsC₁C,PsPIC-C_HPSPs PIP_eC%PsC_H C₁ PiC_HC₁PiC-, C%Ps
 PiC_HP_ePN_ePjP°P»P° P°PjP»PsPrP_ePiC-PS, P_iPsC_HC-PIPSC₁PSPs P· PiC_HC₁PiPsC_H, C%Ps
 PiC_HP_ePN_ePjP°P»P° C...P»PsC_HC,P°P»C-PrPsPS (10,2 % PiC_HPsC,P_e 7,7 %, PIC-PrPSPsC₁PSP_ePN_e
 C_HP_eP·P_ePe 1,38, 95 % P”P† [1,25_в”1,52] p < 0,001). PhPrPSP°Pe PSPμ P±C₁P»Ps
 PIC-PrP·PSP°C±PμPSPs PrPsC₁C,PsPIC-C_HPSPsC— C_HC-P·PSP_eC†C- P·P°
 P»PμC,P°P»CH₃PSC-C₁C,C_H P· P±C₁PrCH₃-C₁PeP_eC... PiC_HP_eC±P_ePS PjC-P_Y C,PμC_HP°PiC-C”C_H
 PSP° PsC₁PSPsPIC- P°PjP»PsPrP_ePiC-PSC₁ C- C,PμC_HP°PiC-C”C_H PSP° PsC₁PSPsPIC-
 C...P»PsC_HC,P°P»C-PrPsPSC₁ (PIC-PrPSPsC₁PSP_ePN_e C_HP_eP·P_ePe 0,96, 95 % P”P† [0,89_в”1,02]
 C_H = 0,20).

P’P»P°C₁C,P_ePIPsC₁C,C-, PsPrPSP°PePsPIC- PrP»C₁ P_iPμC_HP_ePSPPrPsPiC_HP_eP»C₂ C,P°
P°PjP»PsPrP_ePiC-PSC₂

P”PsC₁P»C-PrP_YPμPSPSC₁ P·P°C...PIPsC_HC_HPIP°PSPsC₁C,C- C,P° P»PμC,P°P»CH₃PSPsC₁C,C-
 ASCOT-BLPA (P_HPSPiP»Ps-C₁P_eP°PSPPrP_ePSP°PIC₁C_HPePμ PrPsC₁P»C-PrP_YPμPSPSC₁
 PeP°C_HPrC-PsPIP°C₁P_eC₁P»C₁C_HPSP_eC... PSP°C₁P»C-PrPeC-PI _в”
 P°PSC,P_ePiC-PiPμC_HC,PμPSP·P_ePIPSP° PiC-P»PeP°) P±C₁P»Ps PiC_HPsPIPμPrPμPSPs P·
 C₁C±P°C₁C,C_H 19257 PiP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr 40 PrPs 79 C_HPsPeC-PI P·
 PiC-PiPμC_HC,PμPSP·C-C”C_H C,P° PSP°C₁PIPSC-C₁C,C_H C%PsPSP°PN_ePjPμPSC_ePμ 3 C-P·
 PSP_eP_YC±PμPSP°PIPμPrPμPSP_eC... PeP°C_HPrC-PsPIP°C₁P_eC₁P»C₁C_HPSP_eC... C,,P°PeC,P_sC_HC-PI
 C_HP_eP·P_ePeC₁: PiC-PiPμC_HC,C_HPsC,,C-C₁ P»C-PIPsPiPs C_eP»C₁PSPsC±PeP° (PIP_eC₁PIP»PμPSP°
 P·P° PrP°PSP_ePjP_e P·P_YP” P°P±Ps PμC...PsPeP°C_HPrC-PsPiC_HP°C,,C-C—), C-PSC_eC-
 PIC-PrC...P_eP»PμPSPSC₁, PIP_eC₁PIP»PμPSC- PSP° PμP»PμPeC,C_HPsPeP°C_HPrC-PsPiC_HP°PjC-,
 C†C₁PeC_HPsPIP_ePN_e PrC-P°P±PμC, P†P† C,P_ePiC₁, P·P°C...PIPsC_HC_HPIP°PSPSC₁
 PiPμC_HP_eC,,PμC_HP_eC±PSP_eC... P°C_HC,PμC_HC-PN_e, PiPμC_HPμPSPμC₁PμPSP_ePN_e C-PSC₁C₁P»CH₃C,
 P°P±Ps C,C_HP°PSP·P_eC,P_sC_HPSP° C-C_ePμPjC-C±PSP° P°C,P°PeP°, C±PsP»PsPIC-C±P°
 C₁C,P°C,C_H, PIC-Pe PIC-Pr 55 C_HPsPeC-PI, PjC-PeC_HPsP°P»CH₃P±C₁PjC-PSC₁C_HC-C₁ P°P±Ps
 PiC_HPsC,PμC—PSC₁C_HC-C₁, PiP°P»C-PSPSC₁, C₁PiC-PIPIC-PrPSPsC_ePμPSPSC₁ C_HC-PIPSC₁
 P·P°PiP°P»CH₃PSPsPiPs C...PsP»PμC₁C,PμC_HP_ePSC₁ PiP»P°P·PjP_e PrPs
 C...PsP»PμC₁C,PμC_HP_ePSC₁ P»C-PiPsPiC_HPsC,PμC—PrC-PI PIP_eC₁PsPePsC—
 C%C-P»CH₃PSPsC₁C,C- (P>P°P©) 6 C- P±C-P»CH₃C_ePμ, C₁C-PjPμPN_ePSP_ePN_e P°PSP°PjPSPμP·
 C_HP°PSPSCH₃PsPiPs PIP_ePSP_ePePSPμPSPSC₁ P†P†P_Y.

PhC₁PSPsPIPSPsC_H PjPμC,P_sC_H PrPsC₁P»C-PrP_YPμPSPSC₁ P±C₁P»Ps PsC†C-PSP_eC,P_e C,P°
 PiPsC_HC-PIPSC₁C,P_e PrPsPIPiPsC,C_HP_ePIP°P»C- PIPiP»P_ePIP_e PrPIPsC... C_HPμP_YP_ePjC-PI
 P°PSC,P_ePiC-PiPμC_HC,PμPSP·P_ePIPSPsC— C,PμC_HP°PiC-C— PSP° PePsPjP±C-PSPsPIP°PSC₁
 PeC-PSC†PμPIC₁ C,P_sC±PeC₁ _в” PSPμP»PμC,P°P»CH₃PSP_ePN_e C-PSC,,P°C_HPeC,
 PjC-PsPeP°C_HPrP° (PIPeP»C_HC±P°C_HC±P_e P±PμP·C₁P_ePjPiC,P_sPjPSP_ePN_e C-PSC,,P°C_HPeC,
 PjC-PsPeP°C_HPrP°) C,P° P»PμC,P°P»CH₃PSC- C₁C₁P_eP»P°PrPSPμPSPSC₁ C-C_ePμPjC-C±PSPsC—
 C...PIPsC_HPsP±P_e C₁PμC_HC†C₁ (P†P†P_Y), P° C₁P°PjPμ _в” C,PμC_HP°PiC-C—
 P°PjP»PsPrP_ePiC-PSPsPj C₁ PePsPjP±C-PSP°C†C-C— P· PiPμC_HP_ePSPrPsPiC_HP_eP»PsPj,
 C₁PeP_ePN_e PrPsPrP°PIP°P»P_e C₁ C_HP°P·C- PSPμPsP±C...C-PrPSPsC₁C,C- P·PSP_eP_YPμPSPSC₁

P'C,PsC ₇ P ₆ PSPSC- PeC-PSC†P _u PIC- C,PsC‡PeP ₆	P—PSP ₆ P¶P _u PSPSC¶ PIC-PrPSPsC¶PSPsPiPs C ₇ P ₆ P-P ₆ PeC ₇	95 % P"P†	C ₇
P'P _u P»P _u C,P°P»CH ₃ PSP ₆ PN ₆ C-PSC,,P°C ₇ PeC, PjC-PsPeP°C ₇ PrP° (PeC ₇ C-Pj P±P _u P·C¶P ₆ PjPiC,PsPjPSPsPiPs) P»P _u C,P°P»CH ₃ PSP° P†P¶P ₇	13 %	0,76в ₇ "1,00	0,0458
P—P°PiP°P»CH ₃ PSP° PePsC ₇ PsPSP°C ₇ PSP° PeC-PSC†P _u PIP° C,PsC‡PeP°	13 %	0,79в ₇ "0,96	0,007
P ₇ PsC ₇ PsPSP°C ₇ PSC- PiPsPrC-C— C,P° PIC,C ₇ C ₇ C‡P°PSPSC¶	16 %	0,78в ₇ "0,90	< 0,0001

P»PµC,P°P»CHΨPSC-Cl'C,CH P· CfCl'C-C... PiCΨPëC±PëPS	11 %	0,81вґ“0,99	0,0247
PŸPµCΨC†PµPIPs-Cl'CfPrPëPSPSP° P»PµC,P°P»CHΨPSC-Cl'C,CH	24 %	0,65вґ“0,90	0,0010
P»PµC,P°P»CHΨPSPëP№ C,P° PSPµP»PµC,P°P»CHΨPSPëP№ C-PSCl'CfP»CHC,	23 %	0,66вґ“0,89	0,0003
P»PµC,P°P»CHΨPSP° C,P° PSPµP»PµC,P°P»CHΨPSP° Cl'PµCΨC†PµPIP° PSPµPrPsCl'C,P°C,PSC-Cl'C,CH	16 %	0,66вґ“1,05	0,1257

PαP°CΨPjP°PePsPeC-PSPµC,PëPeP°.

PëPIPëPrPeC-Cl'C,CH C,P° Cl'C,CfPiC-PSCH PICl'PjPsPeC,CfPIP°PSPSCl
PiPµCΨPëPSPrPsPiCΨPëP»Cf P№ P°PjP»PsPrPëPiC-PSCl ClPe PsPeCΨPµPjPs, C,P°Pe C- Cf
Cl'PeP»P°PrC- C„C-PeCl'PsPIP°PSPsC— PePsPjP±C-PSP°C†C-C— P№PsCΨPrPµCΨC-Cl PһPһ
PrPsCl'C,PsPIC-CΨPSPs PSPµ PIC-PrCΨC-P·PSCl'CHC,CHCl'Cl.

PµPµCΨPëPSPrPsPiCΨPëP»

PһP±Cl'PsCΨP±C†C-Cl

PµC-Cl'P»Cl PiPµCΨPsCΨP°P»CHΨPSPsPiPs PiCΨPëP№PsPjCf PiPµCΨPëPSPrPsPiCΨPëP»
C€PIPëPrPePs PICl'PjPsPeC,CfC”C,CHCl'Cl, PjP°PeCl'PëPjP°P»CHΨPSP°
PePsPSC†PµPSC,CΨP°C†C-Cl Cf PiP»P°P·PjC- PeCΨPsPIC- PrPsCl'ClPiP°C”C,CHCl'Cl
PiCΨPsC,ClPiPsPj 1 PiPsPrPëPSPë. PµPµCΨC-PsPr PSP°PiC-PICΨPsP·PiP°PrCf
PiPµCΨPëPSPrPsPiCΨPëP»Cf Cf PiP»P°P·PjC- PeCΨPsPIC- Cl'C,P°PSPsPIPëC,CH 1 PiPsPrPëPSCf.

PµPµCΨPëPSPrPsPiCΨPëP» C” PiCΨPsP»C-PeP°PjPë. 27 % PIC-Pr P·P°PiP°P»CHΨPSPsC—
PeC-P»CHPePsCl'C,C- PiCΨPëP№PSCl'Cl,PsPiPs PiPµCΨPëPSPrPsPiCΨPëP»Cf PrPsCl'ClPiP°C”
PeCΨPsPIPsC,PsPeCf Cf PiPëPiP»ClPrC- P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf вґ”
PiPµCΨPëPSPrPsPiCΨPëP»P°C,Cf. P№CΨC-Pj P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf
PiPµCΨPëPSPrPsPiCΨPëP»P°C,Cf, P»C-PeP°CΨCl'CHPePëP№ P·P°Cl'C-P± CfC,PIPsCΨCHC” 5
PjPµC,P°P±PsP»C-C,C-PI, ClPeC- C” PSPµP°PeC,PëPIPSPëPjPë. PһP°PeCl'PëPjP°P»CHΨPSP°
PePsPSC†PµPSC,CΨP°C†C-Cl PiPµCΨPëPSPrPsPiCΨPëP»P°C,Cf Cf PiP»P°P·PjC- PeCΨPsPIC-
PrPsCl'ClPiP°C”C,CHCl'Cl C†PµCΨPµP· 3вґ“4 PiPsPrPëPSPë PiC-Cl'P»Cl PiCΨPëP№PsPjCf.

PµCΨPëP№PsPj C—P¶C- P·PjPµPSC€CfC” PiPµCΨPµC,PIPsCΨPµPSPSCl
PiPµCΨPëPSPrPsPiCΨPëP»Cf Cf PiPµCΨPëPSPrPsPiCΨPëP»P°C,, PsC,P¶Pµ,
P·PjPµPSC€CfC”C,CHCl'Cl P№PsPiPs P±C-PsPrPsCl'C,CfPiPSC-Cl'C,CH, C,PsPjCf PrPsP±PsPICf
PrPsP·Cf PiPµCΨPëPSPrPsPiCΨPëP»Cf C,PµCΨC,-P±CfC,PëP»P°PjC-PSCf
CΨPµPePsPjPµPSPrCfC”C,CHCl'Cl PiCΨPëP№PjP°C,Pë PsPrPSPsCΨP°P·PsPIPs PICΨP°PSC†C-
PiPµCΨPµPr C—PrPsCH.

P PsP·PiPsPrC-P»

P'C-PrP·PSP°C†P°C”C,CHCl'Cl P»C-PSC-P№PSP° P·P°P»PµP¶PSC-Cl'C,CH PjC-P¶ PrPsP·PsCH
PiPµCΨPëPSPrPsPiCΨPëP»Cf C- P№PsPiPs PePsPSC†PµPSC,CΨP°C†C-C”CH Cf PiP»P°P·PjC-

PeC₇PsPIC-. PhP±B₇TM C" Pj C₇PsP·PiPsPrC-P»C₇ PSPμP·PIB₇TM C₇IP·P°PSPsPiPs
PiPμC₇PēPSPPrPsPiC₇PēP»P°C, C₇ C₇C, P°PSPsPIPēC, CH PiC₇PēP±P»PēP·PSPs 0,2 P»/PePi.

P—PIB₇TM C₇IP·C₇PIP°PSPSC₇ PiPμC₇PēPSPPrPsPiC₇PēP»P°C, C₇ P· P±C-P»PeP°PjPē PiP»P°P·PjPē
PeC₇PsPIC- C₇C, P°PSPsPIPēC, CH 20 %, PiPsP»PsPIPSPēPj C±PēPSPsPj P·
P°PSPiC-PsC, PμPSP·PēPSPiPμC₇PμC, PIPsC₇CHPIP°P»CHPSPēPj C,, PμC₇PjPμPSC, PsPj, P°P»Pμ
C†PμP№ PiPsPeP°P·PSPēPe C" PrPsP·PsP·P°P»PμP¶PSPēPj.

P'PēPIPμPrPμPSPSC₇

PμPμC₇PēPSPPrPsPiC₇PēP»P°C, PIPēPIPsPrPēC, CHC₇C₇ C-P· C₇PμC±PμC₇. PμPμC₇C-PsPr
PsC₇C, P°C, PsC±PSPsPiPs PSP°PiC-PIIPēPIPμPrPμPSPSC₇ PSPμP·PIB₇TM C₇IP·P°PSPsC—
C,, C₇P°PeC†C-C— C₇C, P°PSPsPIPēC, CH PiC₇PēP±P»PēP·PSPs 17 PiPsPrPēPS. P₇C, P°PrC-C₇
C₇C-PIPSPsPIP°P¶PSPsC— PePsPSC†PμPSC, C₇P°C†C-C— C₇ PiP»P°P·PjC- PeC₇PsPIC-
PSP°C₇C, P°C" C±PμC₇PμP· 4 PrPSC- PIC-Pr PiPsC±P°C, PeC₇ P»C-PeC₇PIP°PSPSC₇.

P'PēPIPμPrPμPSPSC₇ PiPμC₇PēPSPPrPsPiC₇PēP»P°C, C₇ C₇PiPsPIC-P»CHPSC₇C" C, CHC₇C₇ C₇
PiP°C†C-C" PSC, C-PI P»C-C, PSCHPsPiPs PIC-PeC₇, P° C, P°PePsP¶ C₇ PiP°C†C-C" PSC, C-PI C-P·
C₇PμC₇C†PμPIPsC₇ P°P±Ps PSPēC₇PePsPIPsC₇ PSPμPrPsC₇C, P°C, PSC-C₇C, C₇ (PrPēPI.
C₇PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C- P·P°C₇C, PsC₇C₇PIP°PSPSC₇IB»). P₇PsPjC₇
P·PIPēC±P°P№PSPμ PjPμPrPēC±PSPμ C₇PiPsC₇C, PμC₇PμP¶PμPSPSC₇ P±C₇PrPμ
PIPeP»CHC±P°C, Pē C±P°C₇C, PēP№ PjPsPSC-C, PsC₇PēPSPi C₇C-PIPSC₇ PeC₇PμP°C, PēPSC-PSC₇
C, P° PeP°P»C-C₇.

PμPμC±C-PSPePsPIP° PSPμPrPsC₇C, P°C, PSC-C₇C, CH

P" C-P°P»C-P·PSPēP№ PeP»C-C₇PμPSC₇ PiPμC₇PēPSPPrPsPiC₇PēP»P°C, C₇ B₇" 70 PjP»/C...PI.

P₇C-PSPμC, PēPeP° PiPμC₇PēPSPPrPsPiC₇PēP»C₇ P·PjC-PSC₇C" C, CHC₇C₇ C₇ C...PIPsC₇PēC...
PSP° C†PēC₇PsP· PiPμC±C-PSPePē: PiPμC±C-PSPePsPIPēP№ PeP»C-C₇PμPSC₇
PiPμC₇PēPSPPrPsPiC₇PēP»C₇ P·PjPμPSC€C₇C" C, CHC₇C₇ PIPrPIC-C±C-. PhPrPSP°Pe
PeC-P»CHPeC-C₇C, CH PiPμC₇PēPSPPrPsPiC₇PēP»P°C, C₇, C%Ps C₇C, PIPsC₇CHC" C, CHC₇C₇,
PSPμ P·PjPμPSC€C₇C" C, CHC₇C₇. PhC, P¶Pμ, C, P°PePēPj C...PIPsC₇PēPj PSPμ PiPsC, C₇C-P±PSPs
PePsC₇PēPiC₇PIP°C, Pē PrPsP·C₇ (PrPēPI. C₇PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C-
P·P°C₇C, PsC₇C₇PIP°PSPSC₇IB»).

PhPjP»PsPrPēPiC-PS

PhP±C₇PsC₇P±C†C-C₇, C₇PsP·PiPsPrC-P», P·PIB₇TM C₇IP·C₇PIP°PSPSC₇ P· P±C-P»PeP°PjPē
PiP»P°P·PjPē PeC₇PsPIC-

PμC-C₇P»C₇ PiPμC₇PsC₇P°P»CHPSPsPiPs PiC₇PēP№PsPjC₇ C, PμC₇P°PiPμPIC, PēC±PSPēC...
PrPsP· P°PjP»PsPrPēPiC-PSC₇ PIC-PS PrPsP±C₇Pμ PIC₇PjPsPeC, C₇C" C, CHC₇C₇ C-
PrPsC₇C₇IPiP°C" PjP°PeC₇PēPjP°P»CHPSPsC— PePsPSC†PμPSC, C₇P°C†C-C— C₇ PeC₇PsPIC-
C±PμC₇PμP· 6B₇" 12 PiPsPrPēPS PiC-C₇P»C₇ PiC₇PēP№PsPjC₇. PhP±C₇PsP»CHC, PSP°
P±C-PsPrPsC₇C, C₇PiPSC-C₇C, CH C₇C, P°PSPsPIPēC, CH PIC-Pr 64 PrPs 80 %. PhP±B₇TM C" Pj
C₇PsP·PiPsPrC-P»C₇ C₇C, P°PSPsPIPēC, CH PiC₇PēP±P»PēP·PSPs 21 P»/PePi.
P"PsC₇P»C-PrP¶PμPSPSC₇ in vitro PiC₇PsPrPμPjPsPSC₇C, C₇C₇PIP°P»Pē, C%Ps
PiC₇PēP±P»PēP·PSPs 97,5 % C†PēC₇PeC₇P»CHCHC±PsPiPs PI PeC₇PsPIC-
P°PjP»PsPrPēPiC-PSC₇ P·PIB₇TM C₇IP·C₇C" C, CHC₇C₇ P· P±C-P»PeP°PjPē PiP»P°P·PjPē
PeC₇PsPIC-.

PμC₇PēP№PsPj C—P¶C- PSPμ PIPiP»PēPIP°C" PSP° P±C-PsPrPsC₇C, C₇PiPSC-C₇C, CH

P°PjP»PsPrPëPïC-PSCř.

P'C-PsC,CHP°PSCřC,,PsCHPjP°C†C-ClI/PIPëPIPµPrPµPSPSCII

PµPµCHC-PsPr PSP°PïC-PIPIPëPIPµPrPµPSPSCII C-P. PïP»P°P·PjPë PeCHPsPIC-
CřC,P°PSPsPIPëC,CH PïCHPëP±P»PëP·PSPs 35вґґ50 PiPsPrPëPS, C%Ps PrP°C” P·PjPsPiCř
PïCHPëP·PSP°C†P°C,Pë P»C-PeP°CґCřCHPePëPN₂ P·P°CřC-P± PsPrPëPS CHP°P· PSP° PrPsP±Cř.

PґPjP»PsPrPëPïC-PS PiPsP»PsPIPSPëPj C†PëPSPsPj PjPµC,P°P±PsP»C-P·CřC”C,CHCřCII Cř
PïPµC†C-PSC†C- P· CřC,PIPsCHPµPSPSCII Pj PSPµP°PeC,PëPIPSPëC... PjPµC,P°P±PsP»C-C,C-PI.
60 % PjPµC,P°P±PsP»C-C,C-PI PIPëPIPsPrPëC,CHCřCII C-P· CřPµC†PµCH C- 10 % вґґ Cř
PSPµP·PjC-PSPµPSPsPjCř PIPëPiP»CIIPrC-.

PµP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCř

PґP°Cř PrPsCřCII PiPSPµPSPSCII PjP°PeCřPëPjP°P»CHPSPsC— PePsPSC†PµPSC,CHP°C†C-C—
P°PjP»PsPrPëPïC-PSCř Cř PïP»P°P·PjC- PeCHPsPIC- Cř C...PIPsCHPëC... P»C-C,PSCHPsPiPs
PIC-PeCř C- PjPsP»PsPrCëPëC... PïP°C†C-C”PSC,C-PI C” PsPrPSP°PePsPIPëPj. Pj
PïP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCř PIC-PrP·PSP°C†P°C”C,CHCřCII
C,PµPSPPrPµPSC†C-ClI PrPs P·PSPëP¶PµPSPSCII PeP»C-CHPµPSCřCř P°PjP»PsPrPëPïC-PSCř C-,
PIC-PrPïPsPIC-PrPSPs, P·P±C-P»CHCëPµPSPSCII PïPsPeP°P·PSPëPeP° AUC C,P°
PïPµCHC-PsPrCř PSP°PïC-PIPIPëPIPµPrPµPSPSCII. PµC-PrPIPëC%PµPSPSCII
PïPsPeP°P·PSPëPeC-PI AUC C,P° PïPµCHC-PsPrCř PSP°PïC-PIPIPëPIPµPrPµPSPSCII Cř
PïP°C†C-C”PSC,C-PI C-P· P·P°CřC,C-PN₂PSPsCH CřPµCHC†PµPIPsCH
PSPµPrPsCřC,P°C,PSC-CřC,CH PIC-PrPïPsPIC-PrP°P»Ps PIC-PePsPIPëPj
PsCřPsP±P»PëPIPsCřC,ClI Pj PrPsCřP»C-PrP¶CřPIP°PSPëC... PïP°C†C-C”PSC,C-PI.

PµPµC†C-PSPePsPIP° PSPµPrPsCřC,P°C,PSC-CřC,CH

P†CřPSCřC” PrCřP¶Pµ PsP±PjPµP¶PµPSP° PeC-P»CHPeC-CřC,CH PeP»C-PSC-C†PSPëC...
PrP°PSPëC... C%PsPrPs P·P°CřC,PsCřCřPIP°PSPSCII P°PjP»PsPrPëPïC-PSCř PïP°C†C-C”PSC,P°Pj
C-P· PïPsCHCřCëPµPSPSCII Pj C,,CřPSPeC†C-C— PïPµC†C-PSPePë. Pj PïP°C†C-C”PSC,C-PI C-P·
PïPµC†C-PSPePsPIPsCH PSPµPrPsCřC,P°C,PSC-CřC,CH PeP»C-CHPµPSCř P°PjP»PsPrPëPïC-PSCř
P·PSPëP¶CřC”C,CHCřCII вґґ C†Pµ PïCHPëP·PIPsPrPëC,CH PrPs PïPsPrPsPIP¶PµPSPSCII
PïPµCHC-PsPrCř PSP°PïC-PIPIPëPIPµPrPµPSPSCII C,P° PïC-PrPIPëC%PµPSPSCII
PïPsPeP°P·PSPëPeP° AUC PïCHPëP±P»PëP·PSPs PSP° 40вґґ60 %.

РґР»C-PSC-C†PSC- C...P°CґP°PeC,PµCHPëCřC,PëPePë.

PµPsPeP°P·P°PSPSCII.

PґCHC,PµCHC-P°P»CHPSP° PïC-PïPµCHC,PµPSP·C-ClI C,P°/P°P±Ps C-CëPµPjC-C†PSP°
C...PIPsCHPsP±P° CřPµCHC†CII (ClI PeC%Ps PSPµPsP±C...C-PrPSPµ P»C-PeCřPIP°PSPSCII
PïPµCHPëPSPPrPsPïCHPëP»PsPj C,P° P°PjP»PsPrPëPïC-PSPsPj).

PµCHPsC,PëPïPsPeP°P·P°PSPSCII.

PµPsPIвґґ CII P·P°PSC- P· PïPµCHPëPSPPrPsPïCHPëP»PsPj:

- $\text{P}\ddot{\text{I}}\text{C}-\text{PrPI}\ddot{\text{P}}\text{eC}\%_{\text{P}\mu}\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{P}\gg\text{P}\ddot{\text{e}}\text{PIC}-\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ PrPs PiP}\mu\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSPPrPsPiC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\gg\text{C}\ddot{\text{r}}\text{ P}^{\circ}\text{P}\pm\text{Ps PrPs P}\pm\text{C}\ddot{\text{r}}\text{PrCH}-\text{C}\ddot{\text{I}}\text{PeP}\ddot{\text{e}}\text{C}\dots\text{C}-\text{PSC}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{C}\dots\text{C}-\text{PSPiC}-\text{P}\pm\text{C}-\text{C},\text{PsC}\ddot{\text{H}}\text{C}-\text{PI PhP}\mu\text{P}\alpha;$
 - $\text{P}^{\circ}\text{PSPiC}-\text{PsPSP}\mu\text{PIC}\ddot{\text{H}}\text{PsC},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ PSP}^{\circ}\text{P}\pm\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{Pe PI P}^{\circ}\text{PSP}^{\circ}\text{PjPSP}\mu\text{P}\cdot\text{C}-,\text{PiPsPiIb}\ddot{\text{H}}^{\text{TM}}\text{C}\ddot{\text{I}}\text{P}\cdot\text{P}^{\circ}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ P}\cdot\text{PiPsPiP}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PrPSC}-\text{Pj P}\gg\text{C}-\text{PeC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{Pj C}-\text{PSPiC}-\text{P}\pm\text{C}-\text{C},\text{PsC}\ddot{\text{H}}\text{P}^{\circ}\text{PjP}\ddot{\text{e}}\text{ PhP}\mu\text{P}\alpha;$
 - $\text{C}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{PsPrP}\P\text{P}\mu\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ P}^{\circ}\text{P}\pm\text{Ps C}-\text{PrC}-\text{PsPiP}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ P}^{\circ}\text{PSPiC}-\text{PsPSP}\mu\text{PIC}\ddot{\text{H}}\text{PsC},\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ PSP}^{\circ}\text{P}\pm\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{Pe};$
 - $\text{PIP}^{\circ}\text{PiC}-\text{C},\text{PSC}-\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ P}^{\circ}\text{P}\pm\text{Ps PiP}\gg\text{P}^{\circ}\text{PSC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{ PIP}^{\circ}\text{PiC}-\text{C},\text{PSPsC}\ddot{\text{I}}\text{C},\text{C}-\text{(PrP}\ddot{\text{e}}\text{PI. C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg\text{B}\langle\text{P}-\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{ C}\ddot{\text{r}}\text{ PiP}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PsPr PIP}^{\circ}\text{PiC}-\text{C},\text{PSPsC}\ddot{\text{I}}\text{C},\text{C}-\text{P}^{\circ}\text{P}\pm\text{Ps PiPsPrC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{ PiC}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PrPrCHB}\rangle);$
 - $\text{PsPrPSPsC}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PSP}\mu\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{ P}\cdot\text{P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CHPeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{P}^{\circ}\text{PjP}\ddot{\text{e}},\text{C}\ddot{\text{I}}\text{PeC}-\text{PjC}-\text{C}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ PrC}-\text{CHC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{P}\mu\text{C}\ddot{\text{I}}\text{PsPIP}\ddot{\text{e}}\text{PSC}\ddot{\text{r}}\text{ P}^{\circ}\text{P}\gg\text{C}-\text{C}\ddot{\text{I}}\text{PeC}-\text{C}\ddot{\text{H}}\text{P}\mu\text{PS},\text{PiP}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}^{\circ}\text{PSC},\text{P}^{\circ}\text{Pj P}\cdot\text{C}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PeC}\ddot{\text{H}}\text{PsPIP}\ddot{\text{e}}\text{Pj PrC}-\text{P}^{\circ}\text{P}\pm\text{P}\mu\text{C},\text{PsPj P}^{\circ}\text{P}\pm\text{Ps PSP}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PePsPIPsC}\ddot{\text{H}}\text{ PSP}\mu\text{PrPsC}\ddot{\text{I}}\text{C},\text{P}^{\circ}\text{C},\text{PSC}-\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ (C}\ddot{\text{e}}\text{PIP}\ddot{\text{e}}\text{PrPeC}-\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ PeP}\gg\text{C}\ddot{\text{r}}\text{P}\pm\text{PsC}\ddot{\text{I}}\text{PePsPIPsC}-\text{C},\text{C}-\text{P}\gg\text{CHC},\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}-\text{< 60 PjP}\gg/\text{C}\dots\text{PI/1,73 Pj}^2)\text{ (PrP}\ddot{\text{e}}\text{PI. C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg\text{B}\langle\text{P}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{C}\ddot{\text{I}}\text{ P}\cdot\text{C}-\text{PSC}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CHPeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{P}^{\circ}\text{PjP}\ddot{\text{e}}\text{ C},\text{P}^{\circ}\text{C}-\text{PSC}\ddot{\text{e}}\text{C}-\text{PIP}\ddot{\text{e}}\text{PrP}\ddot{\text{e}}\text{ PIP}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{PN}\ddot{\text{e}}\text{B}\rangle);$
 - $\text{PsPrPSPsC}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PSP}\mu\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{ P}\cdot\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{PeC}\ddot{\text{r}}\text{P}\pm\text{C}-\text{C},\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\gg\text{PsPj/PIP}^{\circ}\text{P}\gg\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C},\text{P}^{\circ}\text{PSPsPj. P}\ddot{\text{H}}\text{PsC}\ddot{\text{H}}\text{PrP}\mu\text{C}\ddot{\text{H}}\text{C}-\text{C}\ddot{\text{I}}\text{ PhP}\ddot{\text{H}}\text{ PSP}\mu\text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC}\ddot{\text{I}}\text{PsPIC}\ddot{\text{r}}\text{PIP}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{ C}\ddot{\text{H}}\text{P}^{\circ}\text{PSC}-\text{C}\ddot{\text{e}}\text{P}\mu\text{ PSC}-\text{P}\P\text{ C}\ddot{\text{I}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{P}\cdot\text{36 PiPsPrP}\ddot{\text{e}}\text{PS PiC}-\text{C}\ddot{\text{I}}\text{P}\gg\text{C}\ddot{\text{I}}\text{ PiC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{PsPjC}\ddot{\text{r}}\text{ PsC}\ddot{\text{I}}\text{C},\text{P}^{\circ}\text{PSPSCH}\ddot{\text{H}}\text{PsC}-\text{PrPsP}\cdot\text{P}\ddot{\text{e}}\text{ C}\ddot{\text{I}}\text{P}^{\circ}\text{PeC}\ddot{\text{r}}\text{P}\pm\text{C}-\text{C},\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\gg\text{C}\ddot{\text{r}}/\text{PIP}^{\circ}\text{P}\gg\text{C}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C},\text{P}^{\circ}\text{PSC}\ddot{\text{r}}\text{ (PrP}\ddot{\text{e}}\text{PI. C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg\text{P}\ddot{\text{e}}\text{ B}\langle\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}\rangle\text{ C}-\text{B}\langle\text{P}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{C}\ddot{\text{I}}\text{ P}\cdot\text{C}-\text{PSC}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CHPeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{P}^{\circ}\text{PjP}\ddot{\text{e}}\text{ C},\text{P}^{\circ}\text{C}-\text{PSC}\ddot{\text{e}}\text{C}-\text{PIP}\ddot{\text{e}}\text{PrP}\ddot{\text{e}}\text{ PIP}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{PN}\ddot{\text{e}}\text{B}\rangle);$
 - $\text{P}\mu\text{PeC}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PePsC}\ddot{\text{H}}\text{PiPsC}\ddot{\text{H}}\text{P}^{\circ}\text{P}\gg\text{CHPSC}-\text{PjP}\mu\text{C},\text{PsPrP}\ddot{\text{e}}\text{ P}\gg\text{C}-\text{PeC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{I}}\text{PeC}-\text{PiC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\cdot\text{PIPsPrC}\ddot{\text{I}}\text{C},\text{CH}\text{ PrPs PePsPSC},\text{P}^{\circ}\text{PeC},\text{C}\ddot{\text{r}}\text{ PeC}\ddot{\text{H}}\text{PsPIC}-\text{P}\cdot\text{PSP}\mu\text{PiP}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{PIPsPs P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{PrP}\P\text{P}\mu\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ PiPsPiP}\mu\text{C}\ddot{\text{H}}\text{C}\dots\text{PSC}\ddot{\text{I}}\text{PjP}\ddot{\text{e}}\text{ (PrP}\ddot{\text{e}}\text{PI. C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg\text{B}\langle\text{P}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{C}\ddot{\text{I}}\text{ P}\cdot\text{C}-\text{PSC}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CHPeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP}\pm\text{P}^{\circ}\text{PjP}\ddot{\text{e}}\text{ C},\text{P}^{\circ}\text{C}-\text{PSC}\ddot{\text{e}}\text{C}-\text{PIP}\ddot{\text{e}}\text{PrP}\ddot{\text{e}}\text{ PIP}\cdot\text{P}^{\circ}\text{C}^{\circ}\text{PjPsPrC}-\text{PN}\ddot{\text{e}}\text{B}\rangle);$
 - $\text{P}\cdot\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ PrPIPsP}\pm\text{C}-\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ C}\ddot{\text{I}}\text{C},\text{P}\mu\text{PSPsP}\cdot\text{PSP}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PePsPIP}\ddot{\text{e}}\text{C}\dots\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PN}\ddot{\text{e}}\text{ P}^{\circ}\text{P}\pm\text{Ps C}\ddot{\text{I}}\text{C},\text{P}\mu\text{PSPsP}\cdot\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{C}-\text{C}^{\circ}\text{PrP}\ddot{\text{e}}\text{PSPsC}-\text{C},\text{C}\ddot{\text{r}}\text{PSPeC}\ddot{\text{I}}\text{C}-\text{PsPSC}\ddot{\text{r}}\text{CHC}\ddot{\text{I}}\text{PsC}-\text{PSP}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PeP}\ddot{\text{e}}\text{ (PrP}\ddot{\text{e}}\text{PI. C}\ddot{\text{H}}\text{PsP}\cdot\text{PrC}-\text{P}\gg\text{B}\langle\text{PhC}\ddot{\text{I}}\text{PsP}\pm\text{P}\gg\text{P}\ddot{\text{e}}\text{PIPsC}\ddot{\text{I}}\text{C},\text{C}-\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{B}\rangle).$
- PμPsPIbHTM CII P·P°PSC- P· P°PjP»PsPrPēPiC-PSPsPj:*
- $\text{C},\text{C}\ddot{\text{I}}\text{P}\P\text{PeP}^{\circ}\text{ P}^{\circ}\text{C}\ddot{\text{H}}\text{C},\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{P}^{\circ}\text{P}\gg\text{CHPSP}^{\circ}\text{ PiC}-\text{PiPsC},\text{P}\mu\text{PSP}\cdot\text{C}-\text{C}\ddot{\text{I}};$
 - $\text{PiC}-\text{PrPI}\ddot{\text{P}}\text{eC}\%_{\text{P}\mu}\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{C},\text{P}\gg\text{P}\ddot{\text{e}}\text{PIC}-\text{C}\ddot{\text{I}}\text{C},\text{CH}\text{ PrPs P}^{\circ}\text{PjP}\gg\text{PsPrP}\ddot{\text{e}}\text{PiC}-\text{PSC}\ddot{\text{r}}\text{ P}^{\circ}\text{P}\pm\text{Ps PrPs PiPsC}\dots\text{C}-\text{PrPSP}\ddot{\text{e}}\text{C}\dots\text{PrP}\ddot{\text{e}}\text{PiC}-\text{PrC}\ddot{\text{H}}\text{PsPiC}-\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PrP}\ddot{\text{e}}\text{PSC}\ddot{\text{r}};$
 - $\text{C}\ddot{\text{e}}\text{PsPe},\text{PIPeP}\gg\text{CHC}\ddot{\text{I}}\text{P}^{\circ}\text{CHC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{ PeP}^{\circ}\text{C}\ddot{\text{H}}\text{PrC}-\text{PsPiP}\mu\text{PSPSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}}\text{ C}\ddot{\text{e}}\text{PsPe};$
 - $\text{PsP}\pm\text{C}\ddot{\text{I}}\text{C},\text{C}\ddot{\text{H}}\text{C}\ddot{\text{r}}\text{PeC}\ddot{\text{I}}\text{C}-\text{C}\ddot{\text{I}}\text{ PIP}\ddot{\text{e}}\text{C}\dots\text{PsPrC}\ddot{\text{r}}\text{ P}\cdot\text{P}\gg\text{C}-\text{PIPsPiPs C}\ddot{\text{e}}\text{P}\gg\text{C}\ddot{\text{r}}\text{PSPsC}\ddot{\text{I}}\text{PeP}^{\circ}$

(PSP°PīCḡPēPeP»P°Pr, CÍC,PμPSPsP· P°PsCḡC,Pē C,CḡP¶PePsPiPs CÍC,CrPīPμPSCḡ);

- CÍPμCḡC†PμPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH PiC-CÍP»Cḡ PiPsCÍC,CḡPsPiPs C-PSC„P°CḡPeC,Cr PjC-PsPeP°CḡPrP° P· PSPμCÍC,P°P±C-P»CHPSPsCḡ PiPμPjPsPrPēPSP°PjC-PePsCḡ.

PμPsPībḡ™ CḡP·P°PSC- P· P»C-PeP°CḡCÍCHPePēPj P·P°CÍPsP±PsPj PμPsCḡPrPμCḡC-Cḡ PḡPḡ:

бḡ“ CrCÍC- PIPēC%PμP·P°P·PSP°C†PμPSC- PiCḡPsC,PēPiPsPeP°P·P°PSPSCḡ, PīPsPībḡ™ CḡP·P°PSC- P· PsPeCḡPμPjPēPjPē PePsPjPīPsPSPμPSC,P°PjPē C„C-PeCÍPsPIP°PSPsC— PePsPjP±C-PSP°C†C-C— PμPsCḡPrPμCḡC-Cḡ PḡPḡ;

- PiC-PrPIPēC%PμPSP° C†CÍC,P»PēPIC-CÍC,CH PrPs P±CÍPrCH-CḡPePsC— PrPsPiPsPjC-P¶PSPsC— CḡPμC†PsPIPēPSPē.

P·P·P°C”PjPsPrC-Cḡ P· C-PSC€PēPjPē P»C-PeP°CḡCÍCHPePēPjPē P·P°CÍPsP±P°PjPē C,P° C-PSC€C- PIPēPrPē PIP·P°C”PjPsPrC-PNē.

P·P·P°C”PjPsPrC-C—, PīPsPībḡ™ CḡP·P°PSC- P· PiPμCḡPēPSPrPsPiCḡPēP»PsPj

P”P°PSC- PeP»C-PSC-C†PSPēC... PrPsCÍP»C-PrP¶PμPSCḡ CÍPIC-PrC†P°C,CH, C%Ps PiPsPrPIC-PNēPSP° P±P»PsPeP°PrP° CḡPμPSC-PS-P°PSPiC-PsC,PμPSP·PēPS- P°P»CHPrPsCÍC,PμCḡPsPSPsPiPsC— CÍPēCÍC,PμPjPē (P PḡPḡPḡ) C€P»CḡC...PsPj PsPrPSPsC†P°CÍPSPsPiPs PiCḡPēPNēPsPjCr C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα, P±P»PsPeP°C,PsCḡC-PI CḡPμC†PμPīC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PēPSCr P†P† P°P±Ps P°P»C-CÍPeC-CḡPμPSCr P°CÍPsC†C-CḡC”C,CHCÍCḡ P· P±C-P»CHC€ PIPēCÍPsPePsCḡ C†P°CÍC,PsC,PsCḡ PiPsP±C-C†PSPēC... CḡPμP°PeC†C-PNē, C,P°PePēC... CḡPe PiC-PiPsC,PμPSP·C-Cḡ, PiC-PiPμCḡPeP°P»C-C”PjC-Cḡ C,P° P·PSPēP¶PμPSPSCḡ C„CrPSPeC†C-C— PSPēCḡPsPe (PIPēP»CḡC†P°CḡC†Pē PiPsCÍC,CḡCr PSPēCḡPePsPICr PSPμPrPsCÍC,P°C,PSC-CÍC,CH), PiPsCḡC-PIPSCḡPSPs C-P· P·P°CÍC,PsCÍCrPIP°PSPSCḡPj PsPrPSPsPiPs P»C-PeP°CḡCÍCHPePsPiPs P·P°CÍPsP±Cr, C%Ps PIPiP»PēPIP°C” PSP° P PḡPḡPḡ (PrPēPI. CḡPsP·PrC-P»Pē B«PμCḡPsC,PēPiPsPeP°P·P°PSPSCḡB» C,P° B«PḡCÍPsP±P»PēPIPSCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCḡB»).

P>C-PeP°CḡCÍCHPeC- P·P°CÍPsP±Pē, C%Ps PiC-PrPIPēC%C¿CḡC,CH CḡPēP·PēPe CḡPsP·PIPēC,PeC¿ P°PSPiC-PsPSPμPICḡPsC,PēC†PSPsPiPs PSP°P±CḡCḡPeC¿. PḡPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍCrPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα C-P· CÍP°PeC†P±C-C,CḡPēP»PsPj/PIP°P»CÍP°CḡC,P°PSPsPj PiCḡPsC,PēPiPsPeP°P·P°PSPμ, PsCÍPeC-P»CHPePē C†Pμ PiC-PrPIPēC%CrC” CḡPēP·PēPe CḡPsP·PIPēC,PeCÍ P°PSPiC-PsPSPμPICḡPsC,PēC†PSPsPiPs PSP°P±CḡCḡPeCÍ. P PsP·PiPsC†PēPSP°C,Pē P·P°CÍC,PsCÍCrPIP°PSPSCḡ CÍP°PeC†P±C-C,CḡPēP»Cr/PIP°P»CÍP°CḡC,P°PSCr CÍP»C-Pr PSPμ CḡP°PSC-C€Pμ PSC-P¶ C†PμCḡPμP· 36 PiPsPrPēPS PiC-CÍP»Cḡ PiCḡPēPNēPsPjCr PsCÍC,P°PSPSCHPsC— PrPsP·Pē PiPμCḡPēPSPrPsPiCḡPēP»Cr. PḡPμCḡP°PiC-Cḡ PiPμCḡPēPSPrPsPiCḡPēP»PsPj CÍP»C-Pr CḡPsP·PiPsC†PēPSP°C,Pē PSPμ CḡP°PSC-C€Pμ PSC-P¶ C†PμCḡPμP· 36 PiPsPrPēPS PiC-CÍP»Cḡ PiCḡPēPNēPsPjCr PsCÍC,P°PSPSCHPsC— PrPsP·Pē CÍP°PeC†P±C-C,CḡPēP»Cr/PIP°P»CÍP°CḡC,P°PSCr (PrPēPI. CḡPsP·PrC-P»Pē B«PμCḡPsC,PēPiPsPeP°P·P°PSPSCḡB» C,P° B«PḡCÍPsP±P»PēPIPSCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCḡB»).

PḡPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍCrPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα P·

PiPμPjPsC,,C-P»CHC,CḡP°C†C-Cḡ P· PIPëPePsCḡPëC†C,P°PSPSCḡPj PīPμPIPSPëC...
PjPμPjP±CḡP°PS C-P· PIPëC†PsPePsCḡ PiC-PrCḡP°PIP»C-C†PSPsCḡ PiCḡPsPSPëPePSC-C†C,Cḡ
(PSP°PīCḡPëPeP»P°Pr, PīPsP»C-P°PeCḡPëP»PsPSC-C,CḡPëP»PsPIPëC...) C,P° P°C,,PμCḡPμP·
P»C-PīPsPīCḡPsC,PμC—PrC-PI PSPëP·CHPePsC— C%oC-P»CHPSPsC†C,C- C-P·
P·P°C†C,PsC†C†PIP°PSPSCḡPj PrPμPeC†C,CḡP°PSC† C†C†P»CHC,,P°C,C†,
PīC-PrPIPëC%oC†CḡC,Cḡ CḡPëP·PëPe CḡPsP·PIPëC,PeC† P°PSP°C,,C-P»P°PeC,PsC—PrPSPëC...
CḡPμP°PeC†C-PNḡ C,CḡPḡPePsPiPs C†C,C†PīPμPSCḡ (PrPëPI. CḡPsP·PrC-P»
B«PμCḡPsC,PëPīPsPeP°P·P°PSPSCḡB»). Pj CḡP°P·C- PSPμPsP±C...C-PrPSPsC†C,C-
PīCḡPsPIPμPrPμPSPSCḡ C,P°PePsPiPs P»C-PeC†PIP°PSPSCḡ C†P»C-Pr CḡPsP·PiP»CḡPSC†C,Pë
PjPsPḡP»PëPIC-C†C,Cḡ PIPëPePsCḡPëC†C,P°PSPSCḡ PrC-P°P»C-P·PSPsC— PjPμPjP±CḡP°PSPë
C-PSC€PsPiPs C,PëPīC† P°P±Ps P·P°C†C,PsC†C†PIP°PSPSCḡ C-PSC€PsPiPs PeP»P°C†C†
P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPSPëC... P·P°C†PsP±C-PI.

PḡPμ CḡPμPePsPjPμPSPrCḡC,,CḡC†Cḡ PsPrPSPsC†P°C†PSPμ P·P°C†C,PsC†CḡPIP°PSPSCḡ
(PrPëPI. CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†CḡPIP°PSPSCḡB»)

PḡP»C-C†PeC-CḡPμPS. Pj P±C†PrCH-CḡPePëC... C-PSC€PëC... PīP°C†C-C"°PSC,C-PI, CḡPe C-
C† C...PIPsCḡPëC... PSP° C†C†PeCḡPsPIPëPNḡ PrC-P°P±PμC, P°P±Ps PīP°C†C-C"°PSC,C-PI P·
PīPsCḡC†C€PμPSPsCḡ C,,C†PSPeC†C-C"°Cḡ PSPëCḡPsPe, CḡPëP·PëPe PIPëPSPëPePSPμPSPSCḡ
PiC-PīPμCḡPeP°P»C-C"°PjC-C—, PīPsPiC-CḡC€PμPSPSCḡ C,,C†PSPeC†C-C— PSPëCḡPsPe C,P°
PeP°CḡPrC-PsPIP°C†PeC†P»CḡCḡPSPsC— P·P°C...PIPsCḡCḡPIP°PSPsC†C,C- C-
P»PμC,P°P»CHPSPsC†C,C- PiC-PrPIPëC%oC†C"°C,CḡC†Cḡ.

P—P° PsPīC†P±P»C-PePsPIP°PSPëPjPë PrP°PSPëPjPë PIC-PrPsPjPs, C%oPs C†
PīP°C†C-C"°PSC,C-PI P·C- PIC†C,P°PSPsPIP»PμPSPëPj P°C,PμCḡPsC†PeP»PμCḡPsP·PsPj,
C†PμCḡC†PμPIPsCḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ P°P±Ps C†C†PeCḡPsPIPëPj
PrC-P°P±PμC,PsPj P· C†CḡP°PḡPμPSPSCḡPj PsCḡPiP°PSC-PI-PjC-C€PμPSPμPNḡ
PsPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα C-
P±P»PsPeP°C,PsCḡC-PI CḡPμC†PμPīC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC†
C†C†PīCḡPsPIPsPrPḡC†PIP°P»PsC†Cḡ PiC-PrPIPëC%oPμPSPSCḡPj C†P°C†C,PsC,Pë
PIPëPSPëPePSPμPSPSCḡ P°CḡC,PμCḡC-P°P»CHPSPsC— PiC-PīPsC,PμPSP·C-C—,
PSPμPīCḡPëC,PsPjPSPsC†C,C-, PiC-PīPμCḡPeP°P»C-C"°PjC-C— C,P° PīPsPiC-CḡC€PμPSPSCḡPj
C,,C†PSPeC†C-C— PSPëCḡPsPe (C† C,PsPjC† C†PëC†P»C- PiPsC†C,CḡPsC— PSPëCḡPePsPIPsC—
PSPμPrPsC†C,P°C,PSPsC†C,C-) PīPsCḡC-PIPSḡPSPs P· PjPsPSPsC,PμCḡP°PiC-C"°Cḡ
P»C-PeP°CḡC†CHPePëPjPë P·P°C†PsP±P°PjPë, C%oPs PIPīP»PëPIP°CḡC,Cḡ PSP° CḡPμPSC-PS-
P°PSPiC-PsC,PμPSP·PëPS-P°P»CHPrPsC†C,PμCḡPsPSPsPIC† C†PëC†C,PμPjC†.
PμPsPrPIC-PNḡPSP° P±P»PsPeP°PrP° (C,PsP±C,Ps PePsPjP±C-PSP°C†C-Cḡ
C-PSPiC-P±C-C,PsCḡC† PḡPμPα P· P°PSC,P°PiPsPSC-C†C,P°PjPë CḡPμC†PμPīC,PsCḡC-PI
P°PSPiC-PsC,PμPSP·PëPSC† P†P†) PjPsPḡPμ P±C†C,Pë P·P°C†C,PsC†PsPIP°PSP° PI
C-PSPrPëPIC-PrC†P°P»CHPSPëC... PIPëPīP°PrPeP°C... P· CḡPμC,PμP»CHPSPëPj
PePsPSC,CḡPsP»PμPj C,,C†PSPeC†C-C— PSPëCḡPsPe, CḡC-PIPSḡCḡ PeP°P»C-Cḡ C,P°
P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëC†PeC†.

P·C†C,CḡP°PjCḡC†C,PëPS. P†C†PSC†C" CḡPëP·PëPe P·P±C-P»CHC€PμPSPSCḡ
C†P°C†C,PsC,Pë PIPëPSPëPePSPμPSPSCḡ PīPsP±C-C†PSPëC... CḡPμP°PeC†C-PNḡ, C,P°PePëC...
CḡPe P°PSPiC-PsPSPμPICḡPsC,PëC†PSPëPNḡ PSP°P±CḡCḡPe (P°PSPiC-PsPμPrPμPjP°).

PḡP°P»C-PNḡP·P±PμCḡC-PiP°CḡC†C- PrC-CḡCḡPμC,PëPePë (PSP°PīCḡPëPeP»P°Pr,
C,CḡPëP°PjC,PμCḡPμPS, P°PjC-P»PsCḡPëPr C,P° C-PSC€C-), C†PsP»C- PeP°P»C-Cḡ.
P'PëPSPëPePSPμPSPSCḡ PiC-PīPμCḡPeP°P»C-C"°PjC-C— (PjPsPḡP»PëPIPs,
P»PμC,P°P»CHPSPsC—) PsC†PsP±P»PëPIPs C† PīP°C†C-C"°PSC,C-PI P· PSPëCḡPePsPIPsCḡ
PSPμPrPsC†C,P°C,PSC-C†C,Cḡ (P°PrPëC,PëPIPSPëPNḡ PiC-PīPμCḡPeP°P»C-C"°PjC-C†PSPëPNḡ

$P_{\mu C}, P_{\mu PeC},$). $P-P^{\circ}P \cdot PSP^{\circ}C \pm P_{\mu}PSC- P \gg C-PeP^{\circ}C \bar{H}C \bar{H}PeC- P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e} PSP_{\mu}$
 $C \bar{H}P_{\mu}PePsPjP_{\mu}PSPPrPsPIP^{\circ}PSC- PrP \gg C \bar{I} PsPrPSPsC \pm P^{\circ}C \bar{I}PSPsPiPs P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}C \bar{r}PIP^{\circ}PSPSC \bar{I} P$
 $PiP_{\mu}C \bar{H}P \ddot{e}PSPPrPsPiC \bar{H}P \ddot{e}P \gg PsPj (PrP \ddot{e}PI. C \bar{H}PsP \cdot PrC-P \gg B \ll PhC \bar{I}PsP \pm P \gg P \ddot{e}PIPsC \bar{I}C, C-$
 $P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}C \bar{r}PIP^{\circ}PSPSC \bar{I}B \gg).$ $PhPrPSP^{\circ}Pe C \bar{I}PeC \% Ps PsPrPSPsC \pm P^{\circ}C \bar{I}PSP_{\mu}$
 $PiC \bar{H}P \ddot{e}P \cdot PSP^{\circ}C \pm P_{\mu}PSPSC \bar{I} C \bar{I}P \ddot{e}C... C \bar{H}P_{\mu}C \bar{I}PsPIP \ddot{e}PS C'' PSP_{\mu}PsP \pm C... C-PrPSP \ddot{e}Pj, C-C...$
 $C \bar{I}P \gg C-Pr P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}PsPIC \bar{r}PIP^{\circ}C, P \ddot{e} P \cdot PsP \pm P_{\mu}C \bar{H}P_{\mu}P \bar{I}PSC-C \bar{I}C, C \bar{H} C, P^{\circ} PiC \bar{H}PsPIPsPrP \ddot{e}C, P \ddot{e}$
 $C \bar{I}P^{\circ}C \bar{I}C, P \ddot{e}PN_{\bar{e}} PePsPSC, C \bar{H}PsP \gg CH PeP^{\circ}P \gg C-CH PiP \gg P^{\circ}P \cdot PjP \ddot{e} PeC \bar{H}PsPIC-. P \odot PsPrPs$
 $P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}C \bar{r}PIP^{\circ}PSPSC \bar{I} C \bar{I}PiC-C \bar{H}PsPSPsP \gg P^{\circ}PeC, PsPSC \bar{r} PiC \bar{H}P \ddot{e} C \bar{I}P_{\mu}C \bar{H}C \bar{I}P_{\mu}PIC-PN_{\bar{e}}$
 $PSP_{\mu}PrPsC \bar{I}C, P^{\circ}C, PSPsC \bar{I}C, C- PrP \ddot{e}PI. PiC-PrC \bar{H}PsP \cdot PrC-P \gg B \ll P \cdot C-PeP^{\circ}C \bar{H}C \bar{H}PeC-$
 $P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e}, PsPrPSPsC \pm P^{\circ}C \bar{I}PSP_{\mu} PiC \bar{H}P \ddot{e}P \cdot PSP^{\circ}C \pm P_{\mu}PSPSC \bar{I} P \cdot C \bar{I}PeP \ddot{e}PjP \ddot{e}$
 $PiPsC, C \bar{H}P_{\mu}P \pm C \bar{r}C'' PsC \bar{I}PsP \pm P \gg P \ddot{e}PIPsC- C \bar{r}PIP^{\circ}PiP \ddot{e}B \gg).$

$P \gg C-C, C-PN_{\bar{e}}. PhPrPSPsC \pm P^{\circ}C \bar{I}PSP \ddot{e}PN_{\bar{e}} PiC \bar{H}P \ddot{e}PN_{\bar{e}}PsPj P \gg C-C, C-CH C, P^{\circ}$
 $C-PSPiC-P \pm C-C, PsC \bar{H}C-PI P \bar{h}P_{\mu}P \alpha PSP_{\mu} C \bar{H}P_{\mu}PePsPjP_{\mu}PSPPrC \bar{r}C''C, CHC \bar{I}C \bar{I} C \bar{I}P_{\mu}C \bar{H}P_{\mu}P$
 $PjPsP \bar{I}P \gg P \ddot{e}PIC-C \bar{I}C, CH PsP \pm PsC \bar{H}PsC, PSPsPiPs P \cdot P \pm C-P \gg CHC \bar{e}P_{\mu}PSPSC \bar{I}$
 $PePsPSC \bar{I}P_{\mu}PSC, C \bar{H}P^{\circ}C \bar{I}C-C- P \gg C-C, C-CH C \bar{r} C \bar{I}P \ddot{e}C \bar{H}PsPIP^{\circ}C, C \bar{I}C- PeC \bar{H}PsPIC- C, P^{\circ},$
 $PIC-PrPiPsPIC-PrPSPs, PiC-PrPIP \ddot{e}C \% P_{\mu}PSPSC \bar{I} PN_{\bar{e}}PsPiPs C, PsPeC \bar{I}P \ddot{e}C \bar{I}PSPsC \bar{I}C, C-$
 $(C, C \bar{I}P \bar{I}PePsC- PSP_{\mu}PN_{\bar{e}}C \bar{H}PsC, PsPeC \bar{I}P \ddot{e}C \bar{I}PSPsC \bar{I}C, C-). PhPrPSP^{\circ}Pe C \bar{I}PeC \% Ps$
 $PSP_{\mu}PsP \pm C... C-PrPSC-C \bar{I}C, CH C, P^{\circ}PePsC- PePsPjP \pm C-PSP^{\circ}C \bar{I}C-C- C''$
 $PsP \pm T' C \bar{H}C \bar{r}PSC, PsPIP^{\circ}PSPsC \bar{H}, PiPsC, C \bar{H}C-P \pm PSPs PePsPSC, C \bar{H}PsP \gg CHPIP^{\circ}C, P \ddot{e}$
 $PePsPSC \bar{I}P_{\mu}PSC, C \bar{H}P^{\circ}C \bar{I}C-CH P \gg C-C, C-CH C \bar{r} C \bar{I}P \ddot{e}C \bar{H}PsPIP^{\circ}C, C \bar{I}C- PeC \bar{H}PsPIC- (PrP \ddot{e}PI.$
 $C \bar{H}PsP \cdot PrC-P \gg B \ll PhC \bar{I}PsP \pm P \gg P \ddot{e}PIPsC \bar{I}C, C- P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}C \bar{r}PIP^{\circ}PSPSC \bar{I}B \gg).$

$P \gg C-PeP^{\circ}C \bar{H}C \bar{H}PeC- P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e}, PsPrPSPsC \pm P^{\circ}C \bar{I}PSP_{\mu} PiC \bar{H}P \ddot{e}P \cdot PSP^{\circ}C \pm P_{\mu}PSPSC \bar{I} P$
 $C \bar{I}PeP \ddot{e}PjP \ddot{e} PiPsC, C \bar{H}P_{\mu}P \pm C \bar{r}C'' PsC \bar{I}PsP \pm P \gg P \ddot{e}PIPsC- C \bar{r}PIP^{\circ}PiP \ddot{e}$

$PiC \bar{r}PeC \bar{H}PsP \cdot PSP \ddot{e}P \bar{I}C \bar{r}PIP^{\circ}P \gg CHPSC- P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e} (C-PSC \bar{I}C \bar{r}P \gg C-PS,$
 $PiP_{\mu}C \bar{H}PsC \bar{H}P^{\circ}P \gg CHPSC- C \bar{I}C \bar{r}PeC \bar{H}PsP \cdot PSP \ddot{e}P \bar{I}C \bar{r}PIP^{\circ}P \gg CHPSC- P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e}).$
 $P \cdot PiC-PrP_{\mu}PjC-PsP \gg PsPiC-C \bar{I}PSC- PrPsC \bar{I}P \gg C-PrP \bar{I}P_{\mu}PSPSC \bar{I} PiC \bar{H}P \ddot{e}PiC \bar{r}C \bar{I}PeP^{\circ}CHC, CH,$
 $C \% Ps PsPrPSPsC \pm P^{\circ}C \bar{I}PSP_{\mu} P \cdot P^{\circ}C \bar{I}C, PsC \bar{I}C \bar{r}PIP^{\circ}PSPSC \bar{I} C-PSPiC-P \pm C-C, PsC \bar{H}C-PI P \bar{h}P_{\mu}P \alpha C-$
 $C \bar{I}C \bar{r}PeC \bar{H}PsP \cdot PSP \ddot{e}P \bar{I}C \bar{r}PIP^{\circ}P \gg CHPSP \ddot{e}C... P \cdot P^{\circ}C \bar{I}PsP \pm C-PI (C-PSC \bar{I}C \bar{r}P \gg C-PS,$
 $PiP_{\mu}C \bar{H}PsC \bar{H}P^{\circ}P \gg CHPSC- C \bar{I}C \bar{r}PeC \bar{H}PsP \cdot PSP \ddot{e}P \bar{I}C \bar{r}PIP^{\circ}P \gg CHPSC- P \cdot P^{\circ}C \bar{I}PsP \pm P \ddot{e}) PjPsP \bar{I}P_{\mu}$
 $PiC \bar{H}P \ddot{e}P \cdot PiP_{\mu}C \bar{I}C, P \ddot{e} PrPs PiPsC \bar{I}P \ddot{e}P \gg P_{\mu}PSPSC \bar{I} C \bar{I}C \bar{r}PeC \bar{H}PsP \cdot PSP \ddot{e}P \bar{I}C \bar{r}PIP^{\circ}P \gg CHPSPsPiPs$
 $P_{\mu}C, P_{\mu}PeC, C \bar{r} P \cdot C \bar{H}P \ddot{e}P \cdot P \ddot{e}PePsPj C \bar{H}PsP \cdot PIP \ddot{e}C, PeC \bar{r} PiC-PiPsPiP \gg C-PeP_{\mu}PjC-C-.$
 $P \bar{k}P^{\circ}PN_{\bar{e}}C \bar{I}P^{\circ}C \bar{I}C, C-C \bar{e}P_{\mu} C \bar{I}P_{\mu}PN_{\bar{e}} C, P_{\mu}PSPsPjP_{\mu}PS PjPsP \bar{I}P_{\mu} PIP \ddot{e}PSP \ddot{e}PeP^{\circ}C, P \ddot{e} C \bar{r} PiP_{\mu}C \bar{H}C \bar{e}C-$
 $C, P \ddot{e}P \bar{I}PSC- PePsPjP \pm C-PSPsPIP^{\circ}PSPsPiPs P \gg C-PeC \bar{r}PIP^{\circ}PSPSC \bar{I} C, P^{\circ} C \bar{r} C \bar{H}P^{\circ}P \cdot C-$
 $PSP \ddot{e}C \bar{H}PePsPIPsC- PSP_{\mu}PrPsC \bar{I}C, P^{\circ}C, PSPsC \bar{I}C, C-.$

$P''C-C \bar{r}C \bar{H}P_{\mu}C, P \ddot{e}PeP \ddot{e}. Pj PiP^{\circ}C \bar{I}C-C''PSC, C-PI, C \bar{I}PeC- PiC \bar{H}P \ddot{e}PN_{\bar{e}}PjP^{\circ}CHC, CH$
 $PrC-C \bar{r}C \bar{H}P_{\mu}C, P \ddot{e}PeP \ddot{e}, C, P^{\circ} PsC \bar{I}PsP \pm P \gg P \ddot{e}PIPs C \bar{r} C, P \ddot{e}C..., C \bar{r} PePsPiPs PiPsC \bar{H}C \bar{r}C \bar{e}P_{\mu}PSP \ddot{e}PN_{\bar{e}}$
 $PIPsPrPSPs-P_{\mu}P \gg P_{\mu}PeC, C \bar{H}PsP \gg C-C, PSP \ddot{e}PN_{\bar{e}} P \pm P^{\circ}P \gg P^{\circ}PSC \bar{I}, PjPsP \bar{I}P \gg P \ddot{e}PIP_{\mu} PSP^{\circ}PrPjC-C \bar{H}PSP_{\mu}$
 $P \cdot PSP \ddot{e}P \bar{I}P_{\mu}PSPSC \bar{I} P^{\circ}C \bar{H}C, P_{\mu}C \bar{H}C-P^{\circ}P \gg CHPSPsPiPs C, P \ddot{e}C \bar{I}PeC \bar{r} PiC-C \bar{I}P \gg C \bar{I} PiPsC \bar{I}P^{\circ}C, PeC \bar{r}$
 $P \gg C-PeC \bar{r}PIP^{\circ}PSPSC \bar{I} C-PSPiC-P \pm C-C, PsC \bar{H}PsPj P \bar{h}P_{\mu}P \alpha. P \bar{I}PjPsPIC-C \bar{H}PSC-C \bar{I}C, CH$
 $C \bar{H}PsP \cdot PIP \ddot{e}C, PeC \bar{r} PiC-PiPsC, P_{\mu}PSP \cdot P \ddot{e}PIPsPiPs P_{\mu}C, P_{\mu}PeC, C \bar{r} P \cdot PSP \ddot{e}P \bar{I}C \bar{r}C''C, CHC \bar{I}C \bar{I} C \bar{r}$
 $C \bar{H}P^{\circ}P \cdot C- PIC-PrPjC-PSP \ddot{e} PrC-C \bar{r}C \bar{H}P_{\mu}C, P \ddot{e}PeP^{\circ}, PiC-PrPIP \ddot{e}C \% P_{\mu}PSPSC \bar{I} PsP \pm B \bar{H} C''PjC \bar{r}$
 $C \bar{I}P \ddot{e}C \bar{H}PeC \bar{r}P \gg CHC \bar{H}C \bar{I}PsC- PeC \bar{H}PsPIC- P^{\circ}P \pm Ps C \bar{I}PiPsP \bar{I}P \ddot{e}PIP^{\circ}PSPSC \bar{I} C \bar{I}PsP \gg C- PiP_{\mu}C \bar{H}P_{\mu}Pr$
 $PiPsC \bar{I}P^{\circ}C, PePsPj C, P_{\mu}C \bar{H}P^{\circ}PiC-C- PiP_{\mu}C \bar{H}P \ddot{e}PSPPrPsPiC \bar{H}P \ddot{e}P \gg PsPj, C \bar{I}PeC \bar{r} C \bar{I}P \gg C-Pr$
 $C \bar{H}PsP \cdot PiPsC \bar{I}P \ddot{e}PSP^{\circ}C, P \ddot{e} P \cdot PSP \ddot{e}P \cdot CHPeP \ddot{e}C... PrPsP \cdot P \cdot PiPsC \bar{I}C, C \bar{r}PiPsPiP \ddot{e}Pj$
 $PiC-PrPIP \ddot{e}C \% P_{\mu}PSPSC \bar{I}Pj. P_{\mu}C \bar{H}P \ddot{e} P^{\circ}C \bar{H}C, P_{\mu}C \bar{H}C-P^{\circ}P \gg CHPSC-PN_{\bar{e}} PiC-PiP_{\mu}C \bar{H}C, P_{\mu}PSP \cdot C-C-,$
 $PePsP \gg P \ddot{e} PiPsPiP_{\mu}C \bar{H}P_{\mu}PrPSC \bar{H}Ps PiC \bar{H}P \ddot{e}P \cdot PSP^{\circ}C \bar{I}P_{\mu}PSP \ddot{e}PN_{\bar{e}} PrC-C \bar{r}C \bar{H}P_{\mu}C, P \ddot{e}Pe PjC-Pi$
 $C \bar{I}PiC \bar{H}P \ddot{e}C \bar{I}P \ddot{e}PSP \ddot{e}C, P \ddot{e} PSP_{\mu}PrPsC \bar{I}C, P^{\circ}C, PSC-C \bar{I}C, CH PIPsPrP \ddot{e}/P_{\mu}P \gg P_{\mu}PeC, C \bar{H}PsP \gg C-C, C-PI,$

PN₆PsPiPs PSP_μPsP±C...C-PrPSPs PIC-PrPjC-PSPëC, Pë PīPμC₇PμPr PīPsC‡P°C, PePsPj
P»C-PeCfPIP°PSPSC₇ C-PSPiC-P±C-C, PsC₇PsPj P₇PμPα (Cf C, P°PePëC... PIPëPīP°PrPeP°C...
PīC₇PëPN₆PsPj PrC-CfC₇PμC, PëPeP° PjPsP₇Pμ P±CfC, Pë PīPsPSPsPIP»PμPSPs P· C‡P°CfPsPj)
P°P±Ps PīC₇PëP·PSP°C‡PëC, Pë C-PSPiC-P±C-C, PsC₇ P₇PμPα Cf PSPëP·CHPeC-PN₆ PrPsP·C- P·
PīPsCfC, CfPīPsPIPëPj C—C— PīC-PrPIPëC%PμPSPSC₇Pj. PμC₇Pë P·P°CfC, C-PN₆PSC-PN₆
CfPμC₇C†PμPIC-PN₆ PSPμPrPsCfC, P°C, PSPsCfC, C- PSP° C, P»C- PīC₇PëPN₆PsPjCf
PrC-CfC₇PμC, PëPeP° PīC₇PëPN₆PsPj C-PSPiC-P±C-C, PsC₇Cf P₇PμPα CfP»C-Pr
C₇PsP·PīPsC‡PëPSP°C, Pë P· PjC-PSC-PjP°P»CHPSPsC— PrPsP·Pë, PjPsP₇P»PëPIPs, PīC-CfP»C₇
P·PSPëP₇PμPSPSC₇ PrPsP·Pë PrC-CfC₇PμC, PëPeP°. Pj P±CfPrCH-₇C₇PePsPjCf PIPëPīP°PrPeCf
PSPμPsP±C...C-PrPSPs PePsPSC, C₇PsP»CHPIP°C, Pë C,, CfPSPeC†C-C₇ PSPëC₇PsPe
(C₇C-PIPμPSC₇ PeC₇PμP°C, PëPSC-PSCf) PīC₇PsC, C₇PiPsPj PīPμC₇CëPëC... C, PëP₇PSC-PI
P»C-PeCfPIP°PSPSC₇ C-PSPiC-P±C-C, PsC₇PsPj P₇PμPα.

*P₇P°P»C-PN₆P·P±PμC₇C-PiP°C₇C‡C- PrC-C₇C₇PμC, PëPePë (PμPīP»PμC₇PμPSPsPS,
CfPīC-C₇PsPSPsP»P°PeC, PsPS).* PhCfPsP±P»PëPIPsC— CfPIP°PiPë PīPsC, C₇PμP±CfC”
PsPrPSPsC‡P°CfPSPμ P·P°CfC, PsCfCfPIP°PSPSC₇ PμPīP»PμC₇PμPSPsPSCf P°P±Ps
CfPīC-C₇PsPSPsP»P°PeC, PsPSCf Cf PrPsP·P°C... PIC-Pr 12,5 PjPi PrPs 50 PjPi PSP° PrPsP±Cf P·
PSPëP·CHPePëPjPë PrPsP·P°PjPë C-PSPiC-P±C-C, PsC₇Cf P₇PμPα. Pj C₇P°P·C-
PSPμPrPsC, C₇PëPjP°PSPSC₇ C₇PμPePsPjPμPSPPrP°C†C-PN₆ C%PsPrPs
PīC₇PëP·PSP°C‡PμPSPSC₇ C, P°PePsC— PePsPjP±C-PSP°C†C-C— C-CfPSCfC” C₇PëP·PëPe
PIPëPSPëPePSPμPSPSC₇ PiC-PīPμC₇PeP°P»C-C”PjC-C— (PjPsP₇P»PëPIPs,
P»PμC, P°P»CHPSPsC—) PīC-Pr C‡P°Cf P»C-PeCfPIP°PSPSC₇ PīP°C†C-C”PSC, C-PI C-P·
CfPμC₇C†PμPIPsC₇ PSPμPrPsCfC, P°C, PSC-CfC, C₇ P†P†₇”P†V PeP»P°CfCf NYHA C, P°
C,, C₇P°PeC†C-C”C₇ PIPëPePëPrCf < 40 %, C₇PeC- C₇P°PSC-CëPμ P»C-PeCfPIP°P»PëCfC₇
C-PSPiC-P±C-C, PsC₇PsPj P₇PμPα C, P° PīPμC, P»CHPsPIPëPj PrC-CfC₇PμC, PëPePsPj.
PμPμC₇PμPr PīC₇PëP·PSP°C‡PμPSPSC₇Pj C, P°PePsC— PePsPjP±C-PSP°C†C-C— CfP»C-Pr
CfPīPμPIPSPëC, PëCfC₇ Cf PIC-PrCfCfC, PSPsCfC, C- PiC-PīPμC₇PeP°P»C-C”PjC-C— C, P°
PīPsC₇CfCëPμPSPSC₇ C,, CfPSPeC†C-C— PSPëC₇PsPe. P PμPePsPjPμPSPPrPsPIP°PSPs
PīC₇PsPIPsPrPëC, Pë C₇PμC, PμP»CHPSPëPN₆ PjPsPSC-C, PsC₇PëPSPi PeP°P»C-C”PjC-C— C-
PeC₇PμP°C, PëPSC-PSPμPjC-C— C%PsC, PëP₇PSPμPIPs PīC-Pr C‡P°Cf PīPμC₇CëPsPiPs
PjC-CfC₇C†C₇ P»C-PeCfPIP°PSPSC₇ C, P° C%PsPjC-CfC₇C‡PSPs PSP°PrP°P»C-.

*PkPμCfC, PμC₇PsC—PrPSC- PīC₇PsC, PëP·P°PīP°P»CHPSC- P»C-PeP°C₇CfCHPeC-
P·P°CfPsP±Pë (PkPμP—P—), C₇ C, PsPjC₇ C‡PëCfP»C- P°C†PμC, PëP»CfP°P»C-C†PëP»PsPIP°
PePëCfP»PsC, P° ≥ 3 Pi PSP° PrPsP±C₇. PhPsP₇P»PëPIPs PīPsCfP»P°P±P»PμPSPSC₇
P°PSC, PëPiC-PīPμC₇C, PμPSP·PëPIPsPiPs PμC,, PμPeC, Cf PīC-Pr C‡P°Cf
PsPrPSPsC‡P°CfPSPsPiPs P·P°CfC, PsCfCfPIP°PSPSC₇ C-PSPiC-P±C-C, PsC₇C-PI P₇PμPα P·
PkPμP—P—, C, P°PePëPjPë C₇Pe: P°C†PμC, PëP»CfP°P»C-C†PëP»PsPIP° PePëCfP»PsC, P° Cf
PīC₇PsC, PëP·P°PīP°P»CHPSPëC... PrPsP·P°C..., C-PSPiC-P±C-C, PsC₇Pë PīPhP”-2,
PSPμCfPμP»PμPeC, PëPIPsC- PkPμP—P—. PhPrPSPsC‡P°CfPSPμ P·P°CfC, PsCfCfPIP°PSPSC₇
C-PSPiC-P±C-C, PsC₇C-PI P₇PμPα C- PkPμP—P— PjPsP₇Pμ PīC₇PëP·PIPμCfC, Pë PrPs
PīC-PrPIPëC%PμPSPSC₇ C₇PëP·PëPeCf PīPsPiC-C₇CëPμPSPSC₇ C,, CfPSPeC†C-C—
PSPëC₇PsPe, Cf C, PsPjCf C‡PëCfP»C- C-PjPsPIC-C₇PSPsCfC, C- C₇PsP·PIPëC, PeCf
PīPsCfC, C₇PsC— PSPëC₇PePsPIPsC— PSPμPrPsCfC, P°C, PSPsCfC, C-, PīC-PrPIPëC%PμPSPSC₇
C₇C-PIPSC₇ PeP°P»C-C₇ Cf PīP»P°P·PjC- PeC₇PsPIC-, PsCfPsP±P»PëPIPs Cf
PīP°C†C-C”PSC, C-PI C-P· PīPsC₇CfCëPμPSPSC₇Pj C,, CfPSPeC†C-C— PSPëC₇PsPe PI
P°PSP°PjPSPμP·C-. P₇P°PeCf PePsPjP±C-PSP°C†C-C₇ CfP»C-Pr PīC₇PëP·PSP°C‡P°C, Pë P·
PsP±PμC₇PμP₇PSC-CfC, C₇, P·PsPeC₇PμPjP° PīP°C†C-C”PSC, P°Pj P»C-C, PSC₇PsPiPs PIC-PeCf.
Pj PīP°C†C-C”PSC, C-PI PSPμPsP±C...C-PrPSPs PIC-PrPSPsPIPëC, Pë PIPsPrPSPëPN₆
P±P°P»P°PSCf C, P° PePsPSC, C₇PsP»CHPIP°C, Pë C,, CfPSPeC†C-C₇ PSPëC₇PsPe PSP°
PīPsC‡P°C, PeCf P»C-PeCfPIP°PSPSC₇ C, P°PePsC₇ PePsPjP±C-PSP°C†C-C”C₇ C-*

ΠῖΠμCῤC-PsPrPēC‡PSPs ΠῖCῤPsPrPsPIP¶ P»C-PeCfPIP°PSPSCῤ.

P»C-PeP°CῤCfCῤPeC- P·P°CfPsP±Pē, PsPrPSPsC‡P°CfPSPμ ΠῖCῤPēP·PSP°C‡PμPSPSCῤ P·CῤPePēPjPē ΠῖPsC,CῤPμP±CzC” CzPIP°ΠῖPē

PŸPēPjΠῖP°C,PspjC-PjPμC,PēPePē PjPsP¶CfC,CH ΠῖPsCfP»P°P±P»CῤPIP°C,Pē P°PSC,PēPiC-ΠῖΠμCῤC,PμPSP·PēPIPSCf PrC-Cῤ C-PSPiC-P±C-C,PscῤC-Πῖ PḥPμPα.

P—PsP»PsC,Ps. PμCῤPē PsPrPSPsC‡P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-C-PSPiC-P±C-C,PscῤC-Πῖ PḥPμPα, ΠῖPeP»CῤC‡P°CῤC‡Pē ΠῖΠμCῤPēPSPPrPsΠῖCῤPēP», C-C-PSBῤ™ C”PeC‡C-PNēPSPēC... P»C-PeP°CῤCfCῤPePēC... P·P°CfPsP±C-Πῖ P·PsP»PsC,P° (PSP°C,CῤC-Cῤ P°CfCῤPsC,C-PspjP°P»P°C,) CῤC-PrPePs PjPsP¶CfC,CH ΠῖPēPSPēPePSCfC,Pē CῤPμP°PeC‡C-C—, ΠῖPsPrC-P±PSC- PrPs C,PēC..., C%Ps ΠῖPēPSPēPeP°CῤC,CH ΠῖCῤPē P·P°CfC,PsCfCfPIP°PSPSC- PSC-C,CῤP°C,C-Πῖ (ΠῖPsC‡PμCῤPIPSPSC-PSPSCῤ PsP±P»PēC‡C‡Cῤ, ΠῖCῤPēΠῖP»PēPIPē, PSCfPrPsC,P°, P±P»CῤPIP°PSPSCῤ C,P° ΠῖC-ΠῖPsC,PμPSP·C-Cῤ).

P·P·P°C”PjPsPrC-C—, ΠῖPsΠῖBῤ™ CῤP·P°PSC- P·P°PjP»PsPrPēΠῖC-PSPsPj

PkPμ CῤPμPePsPjPμPSPPrCzC”C,CHCfCῤ PsPrPSPsC‡P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSCῤ

P”P°PSC,CῤPsP»PμPS (C-PSC,,CzP·C-Cῤ). P’ PμPeCfΠῖΠμCῤPēPjPμPSC,P°P»CHPSPēC... PrPsCfP»C-PrP¶PμPSPSCῤC... ΠῖC-CfP»Cῤ P·P°CfC,PsCfCfPIP°PSPSCῤ ΠῖΠμCῤP°ΠῖP°PjC-P»Cf C- PrP°PSC,CῤPsP»PμPSCf PIPSCfC,CῤC-CēPSCῤPsΠῖPμPSPSPs CfΠῖPsCfC,PμCῤC-ΠῖP°P»PēCfCῤ C,,C-P±CῤPēP»CῤC‡C-Cῤ CēP»CfPSPsC‡PeC-Πῖ CfPμCῤC‡Cῤ P·P»PμC,P°P»CHPSPēPj PSP°CfP»C-PrPePsPj C,P° PeP°CῤPrC-PsPIP°CfPeCfP»CῤCῤPSPēPNē PePsP»P°ΠῖCf Cf ΠῖPsC”PrPSP°PSPSC- P·ΠῖC-ΠῖΠμCῤPeP°P»C-C”PjC-C”Cῤ. P— PsΠῖP»CῤPrCf PSP° PjPsP¶P»PēPIC-CfC,CH ΠῖPēPSPēPePSPμPSPSCῤ ΠῖC-ΠῖΠμCῤPeP°P»C-C”PjC-C— CῤPμPePsPjPμPSPPrPsPIP°PSPs CfPSPēPeP°C,Pē PsPrPSPsC‡P°CfPSPsΠῖPs ΠῖCῤPēP·PSP°C‡PμPSPSCῤ P°PSC,P°ΠῖPsPSC-CfC,C-Πῖ PeP°P»CHC‡C-Cῤ, C,P°PePēC... CῤPe P°PjP»PsPrPēΠῖC-PS, ΠῖP°C‡C-C”PSC,P°Pj P·C- P·P»PsCῤPeC-CfPSPsCῤ ΠῖC-ΠῖΠμCῤC,PμCῤPjC-C”Cῤ C,P° ΠῖP°C‡C-C”PSC,P°Pj, Cf CῤPePēC... PrPsΠῖCfCfPeP°C”C,CHCfCῤ PSP°CῤPIPSC-CfC,CH P·P»PsCῤPeC-CfPSPsC— ΠῖC-ΠῖΠμCῤC,PμCῤPjC-C—.

P»C-PeP°CῤCfCῤPeC- P·P°CfPsP±Pē, PsPrPSPsC‡P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSCῤ P·CῤPePēPjPē ΠῖPsC,CῤPμP±CzC” PsCfPsP±P»PēPIPSC— PsP±PμCῤPμP¶PSPsCfC,C-

P†PSPPrCzPeC,PsCῤPē CYP3A4. PμCῤPē PsPrPSPsC‡P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P·PIC-PrPsPjPēPjPē C-PSPPrCfPeC,PsCῤP°PjPē CYP3A4 PePsPSC‡PμPSC,CῤP°C‡C-Cῤ P°PjP»PsPrPēΠῖC-PSCf Cf ΠῖP»P°P·PjC- PeCῤPsPIC- PjPsP¶Pμ P·PjC-PSCῤPIP°C,PēCfCῤ. PŸPsPjCf ΠῖC-Pr C‡P°Cf C,P° ΠῖC-CfP»Cῤ PsPrPSPsC‡P°CfPSPsΠῖPs P·P°CfC,PsCfCfPIP°PSPSCῤ P·C-PSPPrCfPeC,PsCῤP°PjPē CYP3A4 CfP»C-Pr PePsPSC,CῤPsP»CῤPIP°C,Pē P°CῤC,PμCῤC-P°P»CHPSPēPNē C,PēCfPe C,P° ΠῖCῤPsΠῖPsPrPēC,Pē PePsCῤPμPeC‡C-Cῤ PrPsP·Pē, P·PsPeCῤPμPjP° Cf CῤP°P·C- P·P°CfC,PsCfCfPIP°PSPSCῤ P·C-PSPPrCfPeC,PsCῤP°PjPē CfPēP»CHPSPsC— PrC-C— CYP3A4 (PSP°ΠῖCῤPēPeP»P°Pr, CῤPēC,,P°PjΠῖC-C‡PēPS, P·PIC-CῤPsP±C-PNē [hypericum perforatum]).

P†PSPiC-P±C-C,PsCῤPē CYP3A4. PhPrPSPsC‡P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCῤ P°PjP»PsPrPēΠῖC-PSCf P·ΠῖPēCfPsPePsP°PeC,PēPIPSPēPjPē P°P±Ps ΠῖPsPjC-CῤPSPēPjPē C-PSPiC-P±C-C,PsCῤP°PjPē CYP3A4 (C-PSPiC-P±C-C,PsCῤP°PjPē ΠῖCῤPsC,PμP°P·, P°P·PsP»CHPSPēPjPē ΠῖCῤPsC,PēΠῖCῤPēP±PePsΠῖPēPjPē P·P°CfPsP±P°PjPē, PjP°PeCῤPsP»C-PrP°PjPē, C,P°PePēPjPē CῤPe PμCῤPēC,CῤPsPjC-C‡PēPS P°P±Ps

PeP»P°CTHPeC,CTHPsPjC-C†PēPS, PIPμCTHP°PīP°PjC-P»PsPj P°P±Ps PrPēP»C,C-P°P·PμPjPsPj) PjPsP¶Pμ C†PīCTHPēC†PēPSC¶C,Pē PīC-PrPIPēC%oPμPSPSC¶C PePsPSC†PμPSC,CTHP°C†C-C— P°PjP»PsPrPēPīC-PSC†. PñP»C-PSC-C†PSPēPNē PīCTHPsC¶PI PIPēC%oPμP·P°P·PSP°C†PμPSPēC... C„P°CTHPjP°PePsPeC-PSPμC,PēC†PSPēC... P·PjC-PS PjPsP¶Pμ P±C†C,Pē P±C-P»CHCē PIPēCTHP°P¶PμPSPēPj C† PīP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeC†. PJ C,P°PePēC... PIPēPīP°PrPeP°C... PSPμPsP±C...C-PrPSPs PīCTHPsPIPsPrPēC,Pē PeP»C-PSC-C†PSPēPNē PjPsPSC-C,PsCTHPēPSPi C,P° PePsCTHPēPiC†PIP°C,Pē PrPsP·C†. P†C†PSC†C” PīC-PrPIPēC%oPμPSPēPNē CTHPēP·PēPe PIPēPSPēPePSPμPSPSC¶C PiC-PīPsC,PμPSP·C-C— C† PīP°C†C-C”PSC,C-PI, C¶PeC- PīCTHPēPNēPjP°CHC,CH PeP»P°CTHPēC,CTHPsPjC-C†PēPS C† PePsPjP±C-PSP°C†C-C— P· P°PjP»PsPrPēPīC-PSPsPj. PŷP°PePēPj PīP°C†C-C”PSC,P°Pj CTHPμPePsPjPμPSPPrPsPIP°PSPμ CTHPμC,PμP»CHPSPμ C†PīPsC†C,PμCTHPμP¶PμPSPSC¶C.

P>C-PeP°CTHC†CHPeC- P·P°C†PsP±Pē, PsPrPSPsC†P°C†PSPμ PīCTHPēP·PSP°C†PμPSPSC¶C P· C¶PePēPjPē PīPsC,CTHPμP±C†C” C†PIP°PiPē

PμCTHPē P·P°C†C,PsC†C†PIP°PSPSC- P°PjP»PsPrPēPīC-PSC† P· C-PSCēPēPjPē P»C-PeP°CTHC†CHPePēPjPē P·P°C†PsP±P°PjPē P· P°PSC,PēPiC-PīPμCTHC,PμPSP·PēPIPSPēPjPē PIP»P°C†C,PēPIPsC†C,C¶PjPē PjPsP¶P»PēPIPēPNē P°PrPēC,PēPIPSPēPNē P°PSC,PēPiC-PīPμCTHC,PμPSP·PēPIPSPēPNē PμC„PμPeC,.

PŷP°PeCTHPsP»C-PjC†C†. PJ CTHP°P·C- PsPrPSPsC†P°C†PSPsPiPs PīCTHPēP·PSP°C†PμPSPSC¶C P· P°PjP»PsPrPēPīC-PSPsPj C-C†PSC†C” CTHPēP·PēPe PīC-PrPIPēC%oPμPSPSC¶C CTHC-PIPSC¶C C,P°PeCTHPsP»C-PjC†C†C† PI PeCTHPsPIC-. P”P»C¶C†PSPēPePSPμPSPSC¶C C,PsPeC†PēC†PSPsPiPs PIPīP»PēPIC† C,P°PeCTHPsP»C-PjC†C†C† PSPμPsP±C...C-PrPSPs PePsPSC,CTHPsP»CHPIP°C,Pē PNēPsPiPs CTHC-PIPμPSCH C† PeCTHPsPIC- C,P° C† CTHP°P·C- PīPsC,CTHPμP±Pē PīC-PrP±PēCTHP°C,Pē PNēPsPiPs PrPsP·C† PīP°C†C-C”PSC,P°Pj, C¶PePēPj PrPsPrP°C”C,CHC†C¶C P°PjP»PsPrPēPīC-PS.

P†PSPiC-P±C-C,PsCTHPē PjPμC...P°PSC-C†C,PēC†PSPsC— PjC-CēPμPSC- CTHP°PīP°PjC-C†PēPSC† (mTOR). PŷP°PeC- C-PSPiC-P±C-C,PsCTHPē mTOR, C¶Pe C†PēCTHPsP»C-PjC†C†, C,PμPjC†PēCTHPsP»C-PjC†C† C,P° PμPIPμCTHPsP»C-PjC†C†, C” C†C†P±C†C,CTHP°C,P°PjPē CYP3A. PñPjP»PsPrPēPīC-PS PSP°P»PμP¶PēC,CH PrPs C-PSPiC-P±C-C,PsCTHC-PI CYP3A C†P»P°P±PePsC— PrC-C—. PμCTHPē PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,PsC†C†PIP°PSPSC- P· C-PSPiC-P±C-C,PsCTHP°PjPē mTOR P°PjP»PsPrPēPīC-PS PjPsP¶Pμ P·P±C-P»CHCēC†PIP°C,Pē PePsPSC†PμPSC,CTHP°C†C-CH C-PSPiC-P±C-C,PsCTHC-PI mTOR.

P†PēPeP»PsC†PīPsCTHPēPS. P”PsC†P»C-PrP¶PμPSPSC¶C PIP·P°C”PjPsPrC-C— C†PēPeP»PsC†PīPsCTHPēPSC† C,P° P°PjP»PsPrPēPīC-PSC† P·P° C†C†P°C†C,CH P·PrPsCTHPsPIPēC... PrPsP±CTHPsPIPsP»CHC†C-PI P°P±Ps C-PSCēPēC... P»CHPrPμPNē PSPμ PīCTHPsPIPsPrPēP»Pē. P’PēPSC¶C,PsPe C†C,P°PSPsPIP»C¶C,CH PīP°C†C-C”PSC,Pē PīC-C†P»C¶C C,CTHP°PSC†PīP»P°PSC,P°C†C-C— PSPēCTHPePē, C† C¶PePēC... C†PīPsC†C,PμCTHC-PiP°P»PēC†C¶C PePsP»PēPIP°PSPSC¶C PePsPSC†PμPSC,CTHP°C†C-C— C†PēPeP»PsC†PīPsCTHPēPSC† P· PīC-PrPIPēC%oPμPSPSC¶C Pj C† C†PμCTHPμPrPSCHPsPjC† PIC-Pr 0 % PrPs 40 %. PJ PīP°C†C-C”PSC,C-PI PīC-C†P»C¶C C,CTHP°PSC†PīP»P°PSC,P°C†C-C— PSPēCTHPePē, C¶PeC- PīCTHPēPNēPjP°CHC,CH P°PjP»PsPrPēPīC-PS C- C†PēPeP»PsC†PīPsCTHPēPS, C†P»C-Pr PePsPSC,CTHPsP»CHPIP°C,Pē CTHC-PIPμPSCH C†PēPeP»PsC†PīPsCTHPēPSC† C† PeCTHPsPIC- C,P° C† CTHP°P·C- PSPμPsP±C...C-PrPSPsC†C,C- P·PjPμPSCēPēC,Pē PrPsP·C† C†PēPeP»PsC†PīPsCTHPēPSC†.

PŷPēPjPIP°C†C,P°C,PēPS. P—P°C†C,PsC†C†PIP°PSPSC¶C P°PjP»PsPrPēPīC-PSC† PI PrPsP·C-, PeCTHP°C,PSC-PNē 10 PjPi, C† PePsPjP±C-PSP°C†C-C— P· 80 PjPi C†PēPjPIP°C†C,P°C,PēPSC† PīCTHPēP·PIPsPrPēP»Ps PrPs 77 %-PiPs P·P±C-P»CHCēPμPSPSC¶C PePsPSC†PμPSC,CTHP°C†C-C—

P°PSC, PëPiC-PiPμCȋC, PμPSP·PëPIPPSPëPNë PμC,, PμPeC, C, P° PiC-PrPIPëC%CrCȋC, CH
CȋPëP·PëPe PIPëPSPëPePSPμPSPSCȋ PsCȋC, PsCȋC, P°C, PëC†PSPsC— PiC-PiPsC, PμPSP·C-C—.

PȋCȋPsP±P»PëPIPsCȋC, C- P·P°CȋC, PsCȋCȋPIP°PSPSCȋ.

PJ CȋC- P·P°CȋC, PμCȋPμPȋPμPSPSCȋ C%PsPrPs P·P°CȋC, PsCȋCȋPIP°PSPSCȋ PsPeCȋPμPjPëC...
PePsPjPiPsPSPμPSC, C-PI P»C-PeP°CȋCȋCHPePsPiPs P·P°CȋPsP±Cȋ CȋC, PsCȋCȋCȋC, CHCȋCȋ
C- C,, C-PeCȋPsPIP°PSPsC— PePsPjP±C-PSP°C†C-C— PȋPsCȋPrPμCȋC-Cȋ PȋPȋ.

*PȋCȋPsP±P»PëPIC- P·P°CȋC, PμCȋPμPȋPμPSPSCȋ C%PsPrPs P·P°CȋC, PsCȋCȋPIP°PSPSCȋ
PiPμCȋPëPSPPrPsPiCȋPëP»Cȋ*

P°C-PiPμCȋCȋCȋC, P»PëPIC-CȋC, CH/P°PSPiC-PsPSPμPICȋPsC, PëC†PSPëPNë PSP°P±CȋCȋPe.
PμC-Pr C†P°Cȋ P·P°CȋC, PsCȋCȋPIP°PSPSCȋ C-PSPiC-P±C-C, PsCȋC-PI PȋPμPȋ, Cr C, PsPjCȋ
C†PëCȋP»C- PiPμCȋPëPSPPrPsPiCȋPëP»Cȋ, PiPsPIC-PrPsPjP»CȋP»Pë PiCȋPs CȋC-PrPeC-CȋPSC-
PIPëPiP°PrPePë PIPëPSPëPePSPμPSPSCȋ P°PSPiC-PsPSPμPICȋPsC, PëC†PSPsPiPs
PSP°P±CȋCȋPeCr PsP±P»PëC†CȋCȋ, PeC-PSC†C-PIPsPe, PiCȋP±, CȋP»PëP·PsPIPëC...
PsP±PsP»PsPSPsPe, CȋP·PëPeP°, PiPsP»PsCȋPsPIPsC— C%C-P»PëPSPë C, P°/P°P±Ps
PiPsCȋC, P°PSC- (PrPëPI. CȋPsP·PrC-P» B«PμPsP±C-C†PSC- CȋPμP°PeC†C-C-B»).
PȋPSPiC-PsPSPμPICȋPsC, PëC†PSPëPNë PSP°P±CȋCȋPe PjPsPȋPμ PIPëPSPëPePSCȋC, Pë
P±CȋPrCH-PePsP»Pë PiC-Pr C†P°Cȋ P»C-PeCȋPIP°PSPSCȋ. PJ C, P°PePëC... PIPëPiP°PrPeP°C...
PSPμPsP±C...C-PrPSPs C, PμCȋPjC-PSPsPIPs PiCȋPëPiPëPSPëC, Pë PiCȋPëPNëPsPj
P»C-PeP°CȋCȋCHPePsPiPs P·P°CȋPsP±Cȋ PȋPsCȋPrPμCȋC-Cȋ PȋPȋ C- PICȋC, P°PSPsPIPëC, Pë
PSPμPsP±C...C-PrPSPëPNë PSP°PiP»CȋPr P·P° CȋC, P°PSPsPj PiP°C†C-C°PSC, P° PrPs
PiPsPIPPSPsPiPs P·PSPëPePSPμPSPSCȋ CȋPëPjPiC, PsPjC-PI. PȋPsP»Pë PSP°P±CȋCȋPe
CȋPsP·PiPsPICȋCȋPrPȋCȋC, CHCȋCȋ P»PëCȋPμ PSP° P·PsPSCȋ PsP±P»PëC†CȋCȋ C, P° PiCȋP±,
CȋC, P°PS PiP°C†C-C°PSC, P° P·P°P·PIPëC†P°PNë PiPsPeCȋP°C%CrCȋC, CHCȋCȋ P±PμP·
P»C-PeCȋPIP°PSPSCȋ; PiCȋPëP·PSP°C†PμPSPSCȋ P°PSC, PëPiC-CȋC, P°PjC-PSPSPëC...
P»C-PeP°CȋCȋCHPePëC... P·P°CȋPsP±C-PI PjPsPȋPμ P±CȋC, Pë PePsCȋPëCȋPSPëPj PrP»Cȋ
P·PjPμPSCëPμPSPSCȋ CȋPëPjPiC, PsPjC-PI.

PȋPSPiC-PsPSPμPICȋPsC, PëC†PSPëPNë PSP°P±CȋCȋPe, PiPsPiBȋ™ CȋP·P°PSPëPNë P·
PSP°P±CȋCȋPePsPj PiPsCȋC, P°PSC-, PjPsPȋPμ PiCȋPëP·PIPμCȋC, Pë PrPs
P»PμC, P°P»CHPSPsPiPs PSP°CȋP»C-PrPeCȋ. PJ CȋP°P·C-, PePsP»Pë PSP°P±CȋCȋPe
CȋPsP·PiPsPICȋCȋPrPȋCȋC, CHCȋCȋ PSP° CȋP·PëPe, PiPsP»PsCȋPsPICȋ C%C-P»PëPSCȋ
P°P±Ps PiPsCȋC, P°PSCȋ P· C-PjPsPIC-CȋPSPëPj PIPëPSPëPePSPμPSPSCȋPj
PsP±CȋC, CȋCȋPeC†C-C— PrPëC...P°P»CHPSPëC... CȋP»CȋC...C-PI, PSPμPsP±C...C-PrPSPμ
C, PμCȋPjC-PSPsPIPμ PiCȋPsPIPμPrPμPSPSCȋ PSPμPIC-PrPeP»P°PrPSPsC— C, PμCȋP°PiC-C—,
CȋPeP° PjPsPȋPμ PIPeP»CȋC†P°C, Pë PIPiPμPrPμPSPSCȋ P°PrCȋPμPSP°P»C-PSCȋ C, P°/P°P±Ps
PiC-PrC, CȋPëPjP°PSPSCȋ PiCȋPsC...C-PrPSPsCȋC, C- PrPëC...P°P»CHPSPëC... CȋP»CȋC...C-PI.
PμP°C†C-C°PSC, PiPsPIPëPSPμPS P·PSP°C...PsPrPëC, PëCȋCH PiC-Pr PiPsCȋC, C-PNëPSPëPj
PjPμPrPëC†PSPëPj PSP°PiP»CȋPrPsPj PrPs PiPsPIPPSPsPiPs C, P° CȋC, C-PNëPePsPiPs
P·PSPëPePSPμPSPSCȋ CȋPëPjPiC, PsPjC-PI.

PμP°C†C-C°PSC, Pë P· P°PSPiC-PsPSPμPICȋPsC, PëC†PSPëPj PSP°P±CȋCȋPePsPj PI
P°PSP°PjPSPμP·C-, C%Ps PSPμ P±CȋPI PiPsPiBȋ™ CȋP·P°PSPëPNë P· PiCȋPëPNëPsPjPsPj
C-PSPiC-P±C-C, PsCȋC-PI PȋPμPȋ, PjPsPȋCȋC, CH PjP°C, Pë PiC-PrPIPëC%PμPSPëPNë
CȋPëP·PëPe PIPëPSPëPePSPμPSPSCȋ P°PSPiC-PsPSPμPICȋPsC, PëC†PSPsPiPs PSP°P±CȋCȋPeCr
PiCȋPë PiCȋPëPNëPsPjC- C-PSPiC-P±C-C, PsCȋC-PI PȋPμPȋ (PrPëPI. CȋPsP·PrC-P»
B«PμCȋPsC, PëPiPsPeP°P·P°PSPSCȋB»).

P₄C-Pr C[†]P°C[†] P»C-PeC[†]PIP°PSPSC₄ C-PSPiC-P±C-C,PsC₇P°PjPë P_hP₄P_α
 P_iPsPIC-PrPsPjP»C₄P»PsC[†]C₄ P_iC₇Ps C₇C-PrPeC-C[†]PSC- PIPëP_iP°PrPePë
 PIPëPSPëPePSP_μPSPSC₄ C-PSC,P_μC[†]C,PëPSP°P»CH_hPSPsC— P°PSPiC-PsP_μPrP_μPjPë. Pj
 C,P°PePëC... P_iP°C[†]C-C''PSC,C-PI PIC-PrP·PSP°C[†]P°PIC[†]C₄ P°P±PrPsPjC-PSP°P»CH_hPSPëPN₆
 P±C-P»CH_h (P· PSC[†]PrPsC,PsC₇ C,P° P±P»CH_hPIP°PSPSC₄Pj P°P±Ps P±P_μP· PSPëC...); C[†]
 PrP_μC₄PePëC... PIPëP_iP°PrPeP°C... P_iPsP_iP_μC₇P_μPrPSC_hPsP_iPs
 P°PSPiC-PsPSP_μPIC₇PsC,PëC[†]PSPsPiPs PSP°P±C₇C₄PeC[†] PsP±P»PëC[†]C[†]C₄ PSP_μ
 C[†]P_iPsC[†]C,P_μC₇C-PiP°P»PsC[†]C₄ C- C₇C-PIP_μPSC_h P_Y-1 P_μC[†]C,P_μC₇P°P·Pë P±C[†]PI C[†]
 PSPsC₇PjC-. P''C-P°PiPSPsP· C-PSC,P_μC[†]C,PëPSP°P»CH_hPSPsC— P°PSPiC-PsP_μPrP_μPjPë
 P±C[†]P»Ps PIC[†]C,P°PSPsPIP»P_μPSPs PiC-Pr C[†]P°C[†] PePsPjP_ih₇[™] C₇C,P_μC₇PSPsC—
 C,PsPjPsPiC₇P°C,,C-C— P°P±Ps C[†]P»CH_hC,C₇P°P·PIC[†]PePsPIPsPiPs PrPsC[†]P»C-PrP_¶P_μPSPSC₄,
 P°P±Ps PiC-Pr C[†]P°C[†] C...C-C₇C[†]C₇PiC-C[†]PSPsPiPs PIC,C₇C[†]C[†]P°PSPSC₄. P₄C-C[†]P»C₄
 PIC-PrPjC-PSPë C-PSPiC-P±C-C,PsC₇C[†] P_hP₄P_α C[†]PëPjPiC,PsPjPë
 P°PSPiC-PsPSP_μPIC₇PsC,PëC[†]PSPsPiPs PSP°P±C₇C₄PeC[†] P·PSPëPeP°P»Pë. P₄C-Pr C[†]P°C[†]
 P_iC₇PsPIP_μPrP_μPSPSC₄ PrPëC,,P_μC₇P_μPSC[†]C-PN₆PSPsPiPs PrC-P°PiPSPsP·C[†]
 P°P±PrPsPjC-PSP°P»CH_hPSPsPiPs P±PsP»C₇, C°Ps PIPëPSPëPeP°C'' C[†] P_iP°C[†]C-C''PSC,C-PI
 PSP° C,P»C- P_iC₇PëPN₆PsPjC[†] C-PSPiC-P±C-C,PsC₇C-PI P_hP₄P_α, PSP_μPsP±C...C-PrPSPs
 PIC₇P°C...PsPIC[†]PIP°C,Pë PjPsP_¶P»PëPIC-C[†]C,CH_h PIPëPSPëPePSP_μPSPSC₄
 C-PSC,P_μC[†]C,PëPSP°P»CH_hPSPsC— P°PSPiC-PsP_μPrP_μPjPë (PrPëPI. C₇PsP·PrC-P»
 B«P₄PsP±C-C[†]PSC- C₇P_μP°PeC[†]C-C-B»).

P_hPrPSPsC[†]P°C[†]PSP_μ P·P°C[†]C,PsC[†]C[†]PIP°PSPSC₄ P_iP_μC₇PëPSP_μPrPsPiC₇PëP»C[†] P·
 C[†]P°PeC[†]P±C-C,C₇PëP»PsPj/PIP°P»C[†]P°C₇C,P°PSPsPj P_iC₇PsC,PëP_iPsPeP°P·P°PSP_μ
 C[†]P_μC₇P_μP· PiC-PrPIPëC°P_μPSPëPN₆ C₇PëP·PëPe C₇PsP·PIPëC,PeC[†]
 P°PSPiC-PsPSP_μPIC₇PsC,PëC[†]PSPsPiPs PSP°P±C₇C₄PeC[†] (PrPëPI. C₇PsP·PrC-P»
 B«P₄C₇PsC,PëP_iPsPeP°P·P°PSPSC₄B»). P PsP·P_iPsC[†]PëPSP°C,Pë P·P°C[†]C,PsC[†]C[†]PIP°PSPSC₄
 C[†]P°PeC[†]P±C-C,C₇PëP»C[†]/PIP°P»C[†]P°C₇C,P°PSC[†] C[†]P»C-Pr PSP_μ C₇P°PSC-CëP_μ PSC-P_¶
 C[†]P_μC₇P_μP· 36 P_iPsPrPëPS PiC-C[†]P»C₄ P_iC₇PëPN₆PsPjC[†] PsC[†]C,P°PSPSCH_hPsC— PrPsP·Pë
 P_iP_μC₇PëPSP_μPrPsPiC₇PëP»C[†]. Pj C₇P°P·C- P_iC₇PëP_iPëPSP_μPSPSC₄ P»C-PeC[†]PIP°PSPSC₄
 C[†]P°PeC[†]P±C-C,C₇PëP»PsPj/PIP°P»C[†]P°C₇C,P°PSPsPj C,P_μC₇P°PiC-C₇
 P_iP_μC₇PëPSP_μPrPsPiC₇PëP»PsPj P_iPsC,C₇C-P±PSPs C₇PsP·P_iPsC[†]PëPSP°C,Pë PSP_μ
 C₇P°PSC-CëP_μ PSC-P_¶ C[†]P_μC₇P_μP· 36 P_iPsPrPëPS PiC-C[†]P»C₄ P_iC₇PëPN₆PsPjC[†]
 PsC[†]C,P°PSPSCH_hPsC— PrPsP·Pë C[†]P°PeC[†]P±C-C,C₇PëP»C[†]/PIP°P»C[†]P°C₇C,P°PSC[†] (PrPëPI.
 C₇PsP·PrC-P»Pë B«P₄C₇PsC,PëP_iPsPeP°P·P°PSPSC₄B» C- B«P'P·P°C''PjPsPrC-C₄ P·
 C-PSCëPëPjPë P»C-PeP°C₇C[†]CH_hPePëPjPë P·P°C[†]PsP±P°PjPë C,P° C-PSCëC- PIPëPrPë
 PIP·P°C''PjPsPrC-PN₆B»).

P_hPrPSPsC[†]P°C[†]PSP_μ P·P°C[†]C,PsC[†]C[†]PIP°PSPSC₄ C-PSPiC-P±C-C,PsC₇C-PI P_hP₄P_α P·
 C-PSPiC-P±C-C,PsC₇P°PjPë PSP_μPN₆C,C₇P°P»CH_hPSPsC— P_μPSP_μPrPsPiP_μPiC,PëPrP°P·Pë (P_kP·P₄)
 (PSP°PiC₇PëPeP»P°Pr C₇P°C[†]P_μPeP°PrPsC,C₇PëP»PsPj), C-PSPiC-P±C-C,PsC₇P°PjPë mTOR
 (PSP°PiC₇PëPeP»P°Pr C[†]PëC₇PsP»C-PjC[†]C[†]PsPj, P_μPIP_μC₇PsP»C-PjC[†]C[†]PsPj,
 C,P_μPjC[†]PëC₇PsP»C-PjC[†]C[†]PsPj) C,P° PiP»C-PiC,PëPSP°PjPë (PSP°PiC₇PëPeP»P°Pr
 P»C-PSP°PiP»C-PiC,PëPSPsPj, C[†]P°PeC[†]P°PiP»C-PiC,PëPSPsPj, C[†]PëC,P°PiP»C-PiC,PëPSPsPj,
 PIC-P»CH_hPrP°PiP»C-PiC,PëPSPsPj) PjPsP_¶P_μ PiC-PrPIPëC°PëC,Pë C₇PëP·PëPe
 C₇PsP·PIPëC,PeC[†] P°PSPiC-PsPSP_μPIC₇PsC,PëC[†]PSPsPiPs PSP°P±C₇C₄PeC[†]
 (PSP°PiC₇PëPeP»P°Pr PSP°P±C₇C₄PeC[†] PrPëC...P°P»CH_hPSPëC... CëP»C₄C...C-PI P°P±Ps
 C₄P·PëPeP°, P· P_iPsC₇C[†]CëP_μPSPSC₄Pj C,,C[†]PSPeC[†]C-C— PrPëC...P°PSPSC₄ P°P±Ps P±P_μP·)
 (PrPëPI. C₇PsP·PrC-P» B«P'P·P°C''PjPsPrC-C₄ P· C-PSCëPëPjPë P»C-PeP°C₇C[†]CH_hPePëPjPë
 P·P°C[†]PsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C''PjPsPrC-PN₆B»). P_YP»C-Pr P·
 PsP±P_μC₇P_μP_¶PSC-C[†]C,C₇ C₇PsP·P_iPsC[†]PëPSP°C,Pë P»C-PeC[†]PIP°PSPSC₄
 C₇P°C[†]P_μPeP°PrPsC,C₇PëP»PsPj, C-PSPiC-P±C-C,PsC₇P°PjPë mTOR (PSP°PiC₇PëPeP»P°Pr

PjP°CHC,CH P·PSP°C,Pë, C%Ps PSPµPsP±C...C-PrPSPs PiPsPIC-PrPsPjP»C¼C,Pë PiCHPs
P±CfPrCH-ClPePëPNë PiCHPsC¼PI C-PSC,,PµPeC†C-PNëPSPsPiPs P·P°C...PIPsCHPPIP°PSPSC¼
(P±C-P»CH C f PiPsCHP»C-, PiP°CHC¼C†PeP°).

P PµPSPsPIP°CfPeCzP»C¼CHPSP° PiC-PiPµCHC,PµPSP·C-C¼. Pj PiP°C†C-C"PSC,C-PI C-P·
PrPIPsP±C-C†PSPëPj CfC,PµPSPsP·PsPj PSPëCHPePsPIPëC... P°CHC,PµCHC-PNë P°P±Ps
CfC,PµPSPsP·PsPj P°CHC,PµCHC-C— C"PrPëPSPsC— C,,CfPSPeC†C-PsPSCfCHC†PsC—
PSPëCHPePë PiC-Pr C†P°Cf P»C-PeCfPIP°PSPSC¼ C-PSPiC-P±C-C,PsCHP°PjPë PhPµPα
PiC-PrPIPëC%CrC"C,CHCfC¼ CHPëP·PëPe PIPëPSPëPePSPµPSPSC¼
P°CHC,PµCHC-P°P»CHPSPsC— PiC-PiPsC,PµPSP·C-C— C,P° PSPëCHPePsPIPsC—
PSPµPrPsCfC,P°C,PSPsCfC,C- (PrPëPI. CHPsP·PrC-P» B«PµCHPsC,PëPiPsPeP°P·P°PSPSC¼B»).
P—P°CfC,PsCfCfPIP°PSPSC¼ PrC-CfCHPµC,PëPeC-PI PjPsP¶Pµ P±CfC,Pë
CfPiCHPëC¼C,P»PëPIPëPj C,,P°PeC,PsCHPsPj. P—PSPëP¶PµPSPSC¼ C,,CfPSPeC†C-C—
PSPëCHPsPe PjPsP¶Pµ CfCfPiCHPsPIPsPrP¶CfPIP°C,PëCfC¼ P»PëC¶Pµ PSPµP·PSP°C†PSPëPjPë
P·PjC-PSP°PjPë CHC-PIPsC¼ PeCHPµP°C,PëPSC-PSCf C f CfPëCHPsPIP°C,C†C- PeCHPsPIC-
PSP°PIC-C,CH C f PiP°C†C-C"PSC,C-PI P· PsPrPSPsP±C-C†PSPëPj CfC,PµPSPsP·PsPj
PSPëCHPePsPIPsC— P°CHC,PµCHC-C—.

PµPsPrPIC-PNëPSP° P±P»PsPeP°PrP° CHPµPSC-PS-P°PSPiC-PsC,PµPSP·PëPS-
P°P»CHPrPsCfC,PµCHPsPSPsPIPsC— CfPëCfC,PµPjPë (P PhPjPŸ). P†CfPSCfCHC,CH PrP°PSC-,
C%Ps PsPrPSPsC†P°CfPSPëPNë PiCHPëPNëPsPj C-PSPiC-P±C-C,PsCHC-PI PhPµPα,
P±P»PsPeP°C,PsCHC-PI CHPµC†PµPiC,PsCHC-PI P°PSPiC-PsC,PµPSP·PëPSCf P†P† P°P±Ps
P°P»C-CfPeC-CHPµPSCf PiC-PrPIPëC%CrC"C CHPëP·PëPe PIPëPSPëPePSPµPSPSC¼
PiC-PiPsC,PµPSP·C-C—, PiC-PiPµCHPeP°P»C-C"PjC-C— C,P° P·PSPëP¶PµPSPSC¼
C,,CfPSPeC†C-C— PSPëCHPsPe (PIPeP»CHC†P°CHC†Pë PiPsCfC,CHCf PSPëCHPePsPICf
PSPµPrPsCfC,P°C,PSC-CfC,CH). PŸPsPjCf PiPsPrPIC-PNëPSP° P±P»PsPeP°PrP° P PhPjPŸ
C¶P»C¼C...PsPj PsPrPSPsC†P°CfPSPsPiPs PiCHPëPNëPsPjCf C-PSPiC-P±C-C,PsCHC-PI PhPµPα,
P±P»PsPeP°C,PsCHC-PI CHPµC†PµPiC,PsCHC-PI P°PSPiC-PsC,PµPSP·PëPSCf P†P† P°P±Ps
P°P»C-CfPeC-CHPµPSCf PSPµ CHPµPePsPjPµPSPPrPsPIP°PSP° (PrPëPI. CHPsP·PrC-P»
B«P·P·P°C"PjPsPrC-C¼ P· C-PSC¶PëPjPë P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSC¶C- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»). PİPeC%Ps P»C-PeCfPIP°PSPSC¼ P·
PsPrPSPsC†P°CfPSPëPj P·P°CfC,PsCfCfPIP°PSPSC¼Pj PrPIPsC... P±P»PsPeP°C,PsCHC-PI
P PhPjPŸ PIPiP°P¶P°C,CHCfC¼ P°P±CfPsP»CHC,PSPs PSPµPsP±C...C-PrPSPëPj, PIPsPSPs
PjPsP¶Pµ PIC-PrP±CfPIP°C,PëCfC¼ C,C-P»CHPePë PiC-Pr PSP°PiP»C¼PrPsPj
CfPiPµC†C-P°P»C-CfC,P° C,P° P·P° CfPjPsPIPë C†P°CfC,PsPiPs CHPµC,PµP»CHPSPsPiPs
PjPsPSC-C,PsCHPëPSPiCf C,,CfPSPeC†C-C— PSPëCHPsPe, CHC-PIPsC¼
PµP»PµPeC,CHPsP»C-C,C-PI C,P° P°CHC,PµCHC-P°P»CHPSPsPiPs C,PëCfPeCf.
P†PSPiC-P±C-C,PsCHPë PhPµPα C- P±P»PsPeP°C,PsCHPë CHPµC†PµPiC,PsCHC-PI
P°PSPiC-PsC,PµPSP·PëPSCf P†P† PSPµ CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë
PsPrPSPsC†P°CfPSPs PiP°C†C-C"PSC,P°Pj P· PrC-P°P±PµC,PëC†PSPsCH
PSPµC,,CHPsPiP°C,C-C"CH.

PµPµCHPIPëPSPSPëPNë P°P»CHPrPsCfC,PµCHPsPSC-P·Pj. PµP°C†C-C"PSC,Pë P·
PiPµCHPIPëPSPSPëPj PiC-PiPµCHP°P»CHPrPsCfC,PµCHPsPSC-P·PjPsPj, ClPe PiCHP°PIPëP»Ps,
PSPµ PIC-PrPiPsPIC-PrP°CHC,CH PSP° P»C-PeCfPIP°PSPSC¼
P°PSC,PëPiC-PiPµCHC,PµPSP·PëPIPSPëPjPë P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë,
ClPeC- PrC-CHC,CH C¶P»C¼C...PsPj PiCHPëPiPSC-C†PµPSPSC¼ CHPµPSC-PS-
P°PSPiC-PsC,PµPSP·PëPSPsPIPsC— CfPëCfC,PµPjPë. PŸPsPjCf C,P°PePëPj PiP°C†C-C"PSC,P°Pj
P·P°CfC,PsCfPsPICfPIP°C,Pë PrP°PSPëPNë P»C-PeP°CHCfCHPePëPNë P·P°CfC-P± PSPµ
CHPµPePsPjPµPSPPrCfC"C,CHCfC¼.

$P-P^{\circ}PiPsP\pm C-P\parallel PSC-P\cdot P^{\circ}C...PsPrP\ddot{e} \Pi C\tilde{H}P\ddot{e} P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{z}PIP^{\circ}PSPSC-$
 $PiP\mu C\tilde{H}P\ddot{e}PSPrPsPiC\tilde{H}P\ddot{e}P\rangle C\acute{z}$

$P^{\circ}C-PiPsC,P\mu PSP\cdot C-Cl$. $P\ddagger PSPiC-P\pm C-C,PsC\tilde{H}P\ddot{e} P\grave{h}P\mu P\alpha PjPsP\parallel C\acute{r}C,CH C\acute{I}PiC\tilde{H}P\ddot{e}C\ddagger P\ddot{e}PSP\ddot{e}C,P\ddot{e}$
 $C\tilde{H}C-P\cdot PeP\mu P\cdot PSP\ddot{e}P\parallel P\mu PSPSC\parallel P^{\circ}C\tilde{H}C,P\mu C\tilde{H}C-P^{\circ}P\rangle CH\ddot{H}PSPsPiPs C,P\ddot{e}C\acute{I}PeC\acute{r}$.
 $P\check{Y}P\ddot{e}PjPiC,PsPjP^{\circ}C,P\ddot{e}C\ddagger PSP^{\circ} PiC-PiPsC,P\mu PSP\cdot C-Cl C\tilde{H}C-PrPePs$
 $C\acute{I}PiPsC\acute{I}C,P\mu C\tilde{H}C-PiP^{\circ}C^{\circ}C,CHC\acute{I}Cl C\acute{r} PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI P\cdot PSP\mu C\acute{r}C\acute{I}PeP\rangle P^{\circ}PrPSP\mu PSPsC\tilde{H}$
 $PiC-PiP\mu C\tilde{H}C,P\mu PSP\cdot C-C^{\circ}C\tilde{H} C,P^{\circ} C\ddagger P^{\circ}C\acute{I}C,C-C\epsilon P\mu PIP\ddot{e}PSP\ddot{e}PeP^{\circ}C^{\circ} C\acute{r} PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI P\cdot$
 $PiC-PiPsPIP\ddot{e}P\rangle P\mu PjC-C^{\circ}C\tilde{H}, PSP^{\circ}PiC\tilde{H}P\ddot{e}PeP\rangle P^{\circ}Pr PiC\tilde{H}P\ddot{e} C,P\mu C\tilde{H}P^{\circ}PiC-C-$
 $PrC-C\acute{r}C\tilde{H}P\mu C,P\ddot{e}PeP^{\circ}PjP\ddot{e}, PiC-Pr C\ddagger P^{\circ}C\acute{I} P\pm P\mu P\cdot C\acute{I}PsP\rangle CH\ddot{H}PsPIP\ddot{e}C- PrC-C^{\circ}C,P\ddot{e}, PiC\tilde{H}P\ddot{e}$
 $PiP\mu PjPsPrC-P^{\circ}P\rangle C-P\cdot C-, PrC-P^{\circ}C\tilde{H}P\mu C- P^{\circ}P\pm Ps P\pm P\rangle C\tilde{H}PIP^{\circ}PSPSC-, P^{\circ}P\pm Ps C\acute{r}$
 $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI C-P\cdot C,ClP\parallel PePsC\tilde{H} C\tilde{H}P\mu PSC-PS-P\cdot P^{\circ}P\rangle P\mu P\parallel PSPsC\tilde{H}$
 $PiC-PiP\mu C\tilde{H}C,P\mu PSP\cdot C-C^{\circ}C\tilde{H} (PrP\ddot{e}PI. C\tilde{H}PsP\cdot PrC-P\rangle P\ddot{e} B\langle P^{\circ}P\cdot P^{\circ}C^{\circ}PjPsPrC-Cl P\cdot C-PSC\epsilon P\ddot{e}PjP\ddot{e}$
 $P\rangle C-PeP^{\circ}C\tilde{H}C\acute{I}CH\ddot{H}PeP\ddot{e}PjP\ddot{e} P\cdot P^{\circ}C\acute{I}PsP\pm P^{\circ}PjP\ddot{e} C,P^{\circ} C-PSC\epsilon C- PIP\ddot{e}PrP\ddot{e} PIP\cdot P^{\circ}C^{\circ}PjPsPrC-PN\grave{e}B\rangle$
 $C,P^{\circ} B\langle P\mu PsP\pm C-C\ddagger PSC- C\tilde{H}P\mu P^{\circ}PeC\ddagger C-C-B\rangle). P\mu P^{\circ}C\ddagger C-C^{\circ}PSC,P^{\circ}Pj P\cdot PIP\ddot{e}C\acute{I}PsPeP\ddot{e}Pj$
 $C\tilde{H}P\ddot{e}P\cdot P\ddot{e}PePsPj PIP\ddot{e}PSP\ddot{e}PePSP\mu PSPSC\parallel C\acute{I}P\ddot{e}PjPiC,PsPjP^{\circ}C,P\ddot{e}C\ddagger PSPsC-$
 $PiC-PiPsC,P\mu PSP\cdot C-C-, P^{\circ} C,P^{\circ}PePsP\parallel PiP^{\circ}C\ddagger C-C^{\circ}PSC,P^{\circ}Pj P\cdot C-C\epsilon P\mu PjC-C\ddagger PSPsC\tilde{H}$
 $C...PIP\ddot{e}C\tilde{H}PsP\pm PsC\tilde{H} C\acute{I}P\mu C\tilde{H}C\ddagger Cl P^{\circ}P\pm Ps P\cdot C\ddagger P\mu C\tilde{H}P\mu P\pm C\tilde{H}PsPIP^{\circ}C\acute{I}PeC\acute{r}P\rangle ClC\tilde{H}PSP\ddot{e}PjP\ddot{e}$
 $P\cdot P^{\circ}C...PIP\ddot{e}C\tilde{H}C\tilde{H}PIP^{\circ}PSPSC\parallel PjP\ddot{e}, PI ClPeP\ddot{e}C... PSP^{\circ}PrPjC-C\tilde{H}PSP\mu P\cdot PSP\ddot{e}P\parallel P\mu PSPSC\parallel$
 $P^{\circ}C\tilde{H}C,P\mu C\tilde{H}C-P^{\circ}P\rangle CH\ddot{H}PSPsPiPs C,P\ddot{e}C\acute{I}PeC\acute{r} PjPsP\parallel P\mu C\acute{I}PiC\tilde{H}P\ddot{e}C\ddagger P\ddot{e}PSP\ddot{e}C,P\ddot{e}$
 $C\tilde{H}PsP\cdot PIP\ddot{e}C,PsPe C-PSC,,P^{\circ}C\tilde{H}PeC,C\acute{r} PjC-PsPeP^{\circ}C\tilde{H}PrP^{\circ} P^{\circ}P\pm Ps C-PSC\acute{I}C\acute{r}P\rangle CH\ddot{H}C,C\acute{r}, PiC-Pr$
 $C\ddagger P^{\circ}C\acute{I} P\rangle C-PeC\acute{r}PIP^{\circ}PSPSC\parallel P\rangle C-PeP^{\circ}C\tilde{H}C\acute{I}CH\ddot{H}PeP\ddot{e}Pj P\cdot P^{\circ}C\acute{I}PsP\pm PsPj P\grave{h}PsC\tilde{H}PrP\mu C\tilde{H}C-Cl$
 $P\grave{h}P\grave{h} C\acute{I}P\rangle C-Pr C\tilde{H}P\mu C,P\mu P\rangle CH\ddot{H}PSPs PePsPSC,C\tilde{H}PsP\rangle C\tilde{H}PIP^{\circ}C,P\ddot{e}$
 $P^{\circ}C\tilde{H}C,P\mu C\tilde{H}C-P^{\circ}P\rangle CH\ddot{H}PSP\ddot{e}PN\grave{e} C,P\ddot{e}C\acute{I}Pe, C,,C\acute{r}PSPeC\ddagger C-C\tilde{H} PSP\ddot{e}C\tilde{H}PsPe, P^{\circ} C,P^{\circ}PePsP\parallel$
 $PePsPSC\ddagger P\mu PSC,C\tilde{H}P^{\circ}C\ddagger C-C\tilde{H} PeP^{\circ}P\rangle C-C\tilde{H} C\acute{r} C\acute{I}P\ddot{e}C\tilde{H}PsPIP^{\circ}C,C\ddagger C- PeC\tilde{H}PsPIC-. P\mu C\tilde{H}P\ddot{e}$
 $PIP\ddot{e}PSP\ddot{e}PePSP\mu PSPSC- PiC-PiPsC,P\mu PSP\cdot C-C- PiP^{\circ}C\ddagger C-C^{\circ}PSC,P^{\circ} PSP\mu PsP\pm C...C-PrPSPs$
 $PiP\mu C\tilde{H}P\mu PIP\mu C\acute{I}C,P\ddot{e} C\acute{r} PiPsC\tilde{H}P\ddot{e}P\cdot PsPSC,P^{\circ}P\rangle CH\ddot{H}PSP\mu PiPsP\rangle PsP\parallel P\mu PSPSC\parallel C,P^{\circ} C\acute{r} C\tilde{H}P^{\circ}P\cdot C-$
 $PSP\mu PsP\pm C...C-PrPSPsC\acute{I}C,C- PIPiP\mu C\acute{I}C,P\ddot{e} PIPSC\acute{r}C,C\tilde{H}C-C\epsilon PSC\ddot{H}PsPIP\mu PSPSPs 0,9\%$
 $C\tilde{H}PsP\cdot C\ddagger P\ddot{e}PS C...P\rangle PsC\tilde{H}P\ddot{e}PrC\acute{r} PSP^{\circ}C,C\tilde{H}C-C\tilde{H}. P\check{Y}C\tilde{H}P^{\circ}PSP\cdot P\ddot{e}C,PsC\tilde{H}PSP^{\circ}$
 $PiC-PiPsC,P\mu PSP\cdot C-Cl PSP^{\circ} PiPsC\ddagger P^{\circ}C,PeC\acute{r} P\rangle C-PeC\acute{r}PIP^{\circ}PSPSC\parallel PSP\mu C^{\circ}$
 $PiC\tilde{H}PsC,P\ddot{e}PiPsPeP^{\circ}P\cdot P^{\circ}PSPSC\parallel Pj PrP\rangle Cl PiPsPrP^{\circ}P\rangle CH\ddot{H}C\epsilon PsPiPs PiC\tilde{H}P\ddot{e}PN\grave{e}PsPjC\acute{r}$
 $P\rangle C-PeP^{\circ}C\tilde{H}C\acute{I}CH\ddot{H}PePsPiPs P\cdot P^{\circ}C\acute{I}PsP\pm C\acute{r}, ClPeP\ddot{e}PN\grave{e} P\cdot P^{\circ}P\cdot PIP\ddot{e}C\ddagger P^{\circ}PN\grave{e} PjPsP\parallel PSP^{\circ}$
 $PiC\tilde{H}PsPrPsPIP\parallel C\acute{r}PIP^{\circ}C,P\ddot{e} PiC-C\acute{I}P\rangle Cl PIC-PrPSPsPIP\rangle P\mu PSPSC\parallel PsP\pm B\tilde{H}^{\text{TM}}C^{\circ}PjC\acute{r}$
 $C\ddagger P\ddot{e}C\tilde{H}PeC\acute{r}P\rangle C\tilde{H}C\tilde{H}C\ddagger PsC- PeC\tilde{H}PsPIC- C,P^{\circ} PSPsC\tilde{H}PjP^{\circ}P\rangle C-P\cdot P^{\circ}C\ddagger C-C-$
 $P^{\circ}C\tilde{H}C,P\mu C\tilde{H}C-P^{\circ}P\rangle CH\ddot{H}PSPsPiPs C,P\ddot{e}C\acute{I}PeC\acute{r}$.

$P\check{Y}C,P\mu PSPsP\cdot P^{\circ}PsC\tilde{H}C,P^{\circ}P\rangle CH\ddot{H}PSPsPiPs C,P^{\circ} PjC-C,C\tilde{H}P^{\circ}P\rangle CH\ddot{H}PSPsPiPs$
 $PeP\rangle P^{\circ}PiP^{\circ}PSC-PI/PiC-PiP\mu C\tilde{H}C,C\tilde{H}PsC,,C-C\ddagger PSP^{\circ} PeP^{\circ}C\tilde{H}PrC-PsPjC-PsPiP^{\circ}C,C-Cl$.
 $P\ddagger PSPiC-P\pm C-C,PsC\tilde{H}P\ddot{e} P\grave{h}P\mu P\alpha C\acute{I}P\rangle C-Pr PiC\tilde{H}P\ddot{e}P\cdot PSP^{\circ}C\ddagger P^{\circ}C,P\ddot{e} P\cdot PsP\pm P\mu C\tilde{H}P\mu P\parallel PSC-C\acute{I}C,C\tilde{H}$
 $PiP^{\circ}C\ddagger C-C^{\circ}PSC,P^{\circ}Pj P\cdot C- C\acute{I}C,P\mu PSPsP\cdot PsPj PjC-C,C\tilde{H}P^{\circ}P\rangle CH\ddot{H}PSPsPiPs PeP\rangle P^{\circ}PiP^{\circ}PSP^{\circ} C,P^{\circ}$
 $PsP\pm C\acute{I}C,C\tilde{H}C\acute{r}PeC\ddagger C-C^{\circ}C\tilde{H} PIP\ddot{e}C...PsPrC\acute{r} P\cdot P\rangle C-PIP\ddot{e}PiPs C\epsilon P\rangle C\acute{r}PSPsC\ddagger PeP^{\circ}$
 $(P^{\circ}PsC\tilde{H}C,P^{\circ}P\rangle CH\ddot{H}PSP\ddot{e}PN\grave{e} C\acute{I}C,P\mu PSPsP\cdot P^{\circ}P\pm Ps PiC-PiP\mu C\tilde{H}C,C\tilde{H}PsC,,C-C\ddagger PSP^{\circ}$
 $PeP^{\circ}C\tilde{H}PrC-PsPjC-PsPiP^{\circ}C,C-Cl)$.

$P\mu PsC\tilde{H}C\acute{z}C\epsilon P\mu PSPSC\parallel C,,C\acute{z}PSPeC\ddagger C-C- PSP\ddot{e}C\tilde{H}PsPe. P\mu C\tilde{H}P\ddot{e} PSP^{\circ}ClPIPSPsC\acute{I}C,C-$
 $PSP\ddot{e}C\tilde{H}PePsPIP\ddot{e}C- PSP\mu PrPsC\acute{I}C,P^{\circ}C,PSPsC\acute{I}C,C- (PeP\rangle C-C\tilde{H}P\mu PSC\acute{I} PeC\tilde{H}P\mu P^{\circ}C,P\ddot{e}PSC-PSC\acute{r}$
 $< 60 PjP\rangle/C...PI) C\tilde{H}P\mu PePsPjP\mu PSPrC\acute{r}C^{\circ}C,CHC\acute{I}Cl C-PSPrP\ddot{e}PIC-PrC\acute{r}P^{\circ}P\rangle CH\ddot{H}PSP\ddot{e}PN\grave{e}$
 $PiC-PrP\pm C-C\tilde{H} PrPsP\cdot PePsP\parallel PSPsPiPs P\cdot PePsPjPiPsPSP\mu PSC,C-PI P\rangle C-PeP^{\circ}C\tilde{H}C\acute{I}CH\ddot{H}PePsPiPs$
 $P\cdot P^{\circ}C\acute{I}PsP\pm C\acute{r} (PrP\ddot{e}PI. C\tilde{H}PsP\cdot PrC-P\rangle B\langle P\check{Y}PiPsC\acute{I}C-P\pm P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\parallel C,P^{\circ}$
 $PrPsP\cdot P\ddot{e}B\rangle). P C\acute{r}C,P\ddot{e}PSPSP\ddot{e}PN\grave{e} PjPsPSC-C,PsC\tilde{H}P\ddot{e}PSPi C\tilde{H}C-PIPSC\parallel PeP^{\circ}P\rangle C-C\tilde{H} C,P^{\circ}$
 $PeC\tilde{H}P\mu P^{\circ}C,P\ddot{e}PSC-PSC\acute{r} PI PeC\tilde{H}PsPIC- C^{\circ} C\ddagger P^{\circ}C\acute{I}C,P\ddot{e}PSPsC\tilde{H} P\cdot PIP\ddot{e}C\ddagger P^{\circ}PN\grave{e}PSPsC-$

PjPμPrPëC†PSPsC— PïCḡP°PeC,PëPePë PrP»Cḡ PïP°C†C-C"psc,C-PI P· PïPsCḡC†C€PμPSPSCḡPj C,,C†PSPeC†C-C— PSPëCḡPsPe (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PḡP° C,P»C- PïCḡPëPNëPsPjC† C-PSPiC-P±C-C,PscḡC-PI PḡPμPḡ C† PrPμCḡPePëC...

PïP°C†C-C"psc,C-PI P· PrPIPsP±C-C†PSPëPj CḡC,PμPSPsP·PsPj PSPëCḡPePsPIPëC...

P°CḡC,PμCḡC-PNë P°P±Ps CḡC,PμPSPsP·PsPj P°CḡC,PμCḡC-C— C"PrPëPSPsC—

C,,C†PSPeC†C-PsPSC†CḡC†PsC— PSPëCḡPePë PjPsPḡP»PëPIPμ PsP±PsCḡPsC,PSPμ

PiC-PrPIPëC%PμPSPSCḡ PePsPSC†PμPSC,CḡP°C†C-C— CḡPμC†PsPIPëPSPë C† PeCḡPsPIC- C,P°

PeCḡPμP°C,PëPSC-PSC† C† CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC-. P|Pμ P±C-P»CHC€

C...P°CḡP°PeC,PμCḡPSPs PrP»Cḡ PïP°C†C-C"psc,C-PI P· PSPëCḡPePsPIPsCḡ

PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ. PḡP°CḡPIPSC-CḡC,Cḡ CḡPμPSPsPIP°CḡPeC†P»CḡCḡPSPsC—

PiC-PiPμCḡC,PμPSP·C-C— PiC-PrPIPëC%C†C" CḡPëP·PëPe PIPëPSPëPePSPμPSPSCḡ

C,CḡPḡPePsC— PiC-PiPsC,PμPSP·C-C— C,P° PSPëCḡPePsPIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-.

Pj PrPμCḡPePëC... PïP°C†C-C"psc,C-PI P· P°CḡC,PμCḡC-P°P»CHPSPsCḡ

PiC-PiPμCḡC,PμPSP·C-C"ḡC, C† CḡPePëC... PrPs PïPsC†P°C,PeC† P»C-PeC†PIP°PSPSCḡ PSPμ

P±C†P»Ps PIPëCḡPIP»PμPSPs CḡPμPSPsPIP°CḡPeC†P»CḡCḡPSPëC...

P·P°C...PIPsCḡCḡPIP°PSCḡ, CḡPsP·PIPëPIP°P»PsCḡCḡ PiC-PrPIPëC%PμPSPSCḡ

CḡPμC†PsPIPëPSPë PeCḡPsPIC- C,P° PeCḡPμP°C,PëPSC-PSC† CḡPëCḡPsPIP°C,PePë PeCḡPsPIC-,

P·P°P·PIPëC†P°PNë PSPμP·PSP°C†PSPμ C- C,PëPjC†P°CḡPsPIPμ, PsCḡPsP±P»PëPIPs PePsP»Pë

PiPμCḡPëPSPPrPsPiCḡPëP» PïCḡPëP·PSP°C†P°P»Pë PsPrPSPsC†P°CḡPSPs P·

PrC-C†CḡPμC,PëPePsPj. P|Pμ P±C-P»CHC€ C...P°CḡP°PeC,PμCḡPSPs PrP»Cḡ

PïP°C†C-C"psc,C-PI P· C†PḡPμ C-CḡPSC†CḡC†PëPj PïPsCḡC†C€PμPSPSCḡPj C,,C†PSPeC†C-C—

PSPëCḡPsPe.

PμPμC†C-PSPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ. P C-PrPePs PïCḡPëPNëPsPj

C-PSPiC-P±C-C,PscḡC-PI PḡPμPḡ P±C†PI PïPsPiBḡ™ CḡP·P°PSPëPNë C-P· CḡPëPSPrCḡPsPjPsPj,

CḡPePëPNë PiPsC†PëPSP°C"C,CHCḡCḡ P· C...PsP»PμCḡC,P°C,PëC†PSPsC— PḡPsPIC,CḡPSPëC†C-

C,P° CḡPsP·PIPëPIP°C"C,CHCḡCḡ C† C€PIPëPrPePsPiP»PëPSPSPëPNë PSPμPeCḡPsP·

PiPμC†C-PSPëPë, C-PSPsPrC- P· P»PμC,P°P»CHPSPëPj PSP°CḡP»C-PrPePsPj. PḡPμC...P°PSC-P·Pj

PIPëPSPëPePSPμPSPSCḡ C†CHPsPiPs CḡPëPSPrCḡPsPjC† PSPμPIC-PrPsPjPëPNë.

PμP°C†C-C"psc,Pë, C† CḡPePëC... PSP° C,P»C- PïCḡPëPNëPsPjC† C-PSPiC-P±C-C,PscḡC† PḡPμPḡ

CḡPsP·PIPëPIP°C"C,CHCḡCḡ PḡPsPIC,CḡPSPëC†Cḡ P°P±Ps P·PSP°C†PSPs

PiC-PrPIPëC%C†C"C,CHCḡCḡ CḡC-PIPμPSCḡ PïPμC†C-PSPePsPIPëC... PμPSP·PëPjC-PI,

PiPsPIPëPSPSC- PïCḡPëPiPëPSPëC,Pë PïCḡPëPNëPsPj C-PSPiC-P±C-C,PscḡC† PḡPμPḡ C,P°

PsC,CḡPëPjP°C,Pë PIC-PrPiPsPIC-PrPSPμ PjPμPrPëC†PSPμ PsP±CḡC,PμPḡPμPSPSCḡ C-

P»C-PeC†PIP°PSPSCḡ (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

P P°CḡPsPIC- PsCḡPsP±P»PëPIPsCḡC,C-. P†PSPiC-P±C-C,PscḡPë PḡPμPḡ C†P°CḡC,C-C€Pμ

CḡPiCḡPëC†PëPSCḡCḡC,CH PIPëPSPëPePSPμPSPSCḡ P°PSPiC-PsPSPμPICḡPsC,PëC†PSPsPiPs

PSP°P±CḡCḡPeC† C† PïP°C†C-C"psc,C-PI PSPμPiCḡPsC—PrPSPsC— CḡP°CḡPë, PSC-Pḡ C†

PïCḡPμPrCḡC,P°PIPSPëPeC-PI C-PSC€PëC... CḡP°Cḡ. PïPe C- C-PSC€C- C-PSPiC-P±C-C,PscḡPë

PḡPμPḡ, PiPμCḡPëPSPPrPsPiCḡPëP» PjPμPSC€ PμC,,PμPeC,PëPIPsPs P·PSPëPḡC†C"

P°CḡC,PμCḡC-P°P»CHPSPëPNë C,PëCḡPe C† PïP°C†C-C"psc,C-PI PSPμPiCḡPsC—PrPSPsC—

CḡP°CḡPë P· PiC-PiPμCḡC,PμPSP·C-C"ḡC, PSC-Pḡ C† PïCḡPμPrCḡC,P°PIPSPëPeC-PI

C-PSC€PëC... CḡP°Cḡ, C%Ps, PjPsPḡP»PëPIPs, PiPsCḡCḡPSCḡC,C,CHCḡCḡ PSPëP·CHPePëPj

CḡC-PIPsPμPj CḡPμPSC-PSC† C† PïP»P°P·PjC- PeCḡPsPIC- C,P°PePëC... PïP°C†C-C"psc,C-PI.

PḡP°C€PμP»CH. PμPsPIC-PrPsPjP»CḡP»Pë PïCḡPs PIPëPSPëPePSPμPSPSCḡ PeP°C€P»Cḡ

PiC-Pr C†P°Cḡ PïCḡPëPNëPsPjC† C-PSPiC-P±C-C,PscḡC-PI PḡPμPḡ. P|PμPNë PeP°C€PμP»CH C"

PSPμPiCḡPsPrC†PeC,PëPIPsPëPj, C,CḡPëPIP°P»PëPj C- PïCḡPëPiPëPSCḡC"C,CHCḡCḡ

PiC-CḡP»Cḡ PIC-PrPjC-PSPë P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±C†. PḡP°C€PμP»CH,

CḡPiCḡPëC†PëPSPμPSPëPNë PïCḡPëPNëPsPjPsPj C-PSPiC-P±C-C,PscḡC-PI PḡPμPḡ,

PiPsPIPëPSPµPS P±CfC,Pë C±P°CfC,PëPSPsCf PrPëC,,PµCfPµPSC†C-PNëPSPsPiPs
PrC-P°PiPSPsP·Cf PeP°C€P»Cf.

PfC-CfCáCfPiC-C±PSPµ PIC,CfCáC±P°PSPSCf/P°PSPµCfC,PµP·C-Cf. PµCfPë
C...C-CfCfCfPiC-C±PSPsPjCf PIC,CfCfC±P°PSPSC- P°P±Ps PiCfPë PiCfPsPiPµPrPµPSPSC-
P°PSPµCfC,PµP·C-C—, PsCfPsP±P»PëPIPs PiC-Pr C±P°Cf P·P°CfC,PsCfCfPiP°PSPSCf
P°PSPµCfC,PµC,PëPeP°, CµPePëPNë PiCfPëP·PiPsPrPëC,Cf PrPs P·PSPëPµPµPSPSCf
P°CfC,PµCfC-P°P»CHPSPsPiPs C,PëCfPeCf, PµPsCfPrPµCfC-Cf PµPµ PjPsPµPµ
P±P»PsPeCfPiP°C,Pë CfC,PIPsCfPµPSPSCf P°PSPiC-PsC,PµPSP·PëPSCf P†P† PiC-CfP»Cf
PePsPjPiPµPSCfP°C,PsCfPSPsPiPs PiPëPIC-P»CHPSPµPSPSCf CfPµPSC-PSCf.
P>C-PeP°CfCfCHPePëPNë P·P°CfC-P± CfP»C-Pr PIC-PrPjC-PSPëC,Pë P·P° PsPrPëPS PrPµPSCf
PrPs C...C-CfCfCfPiC-C±PSPsPiPs PIC,CfCfC±P°PSPSCf. PiPeC%Ps CfPsP·PiPëPSCfP»P°CfCf
PiC-PiPsC,PµPSP·C-Cf C- PiPiP°PµP°C,CfCfCfCf, C%Ps PiPsPSP° CfPiCfPëC±PëPSPµPSP°
CfP°PjPµ C†PëPj PjPµC...P°PSC-P·PjPsPj, CfC,P°PS C...PiPsCfPsPiPs PjPsPµPSP°
PSPsCfPjP°P»C-P·CfPiP°C,Pë P·P±C-P»CHC€PµPSPSCfPj PsP±Bf™C”PjCf
C†PëCfPeCfP»CfCfC±PsC— PeCfPsPIC-.

P”C-PiPµCfPeP°P»C-C”PjC-Cf. Pj PrPµCµPePëC... PiP°C†C-C”PSC,C-PI PSP° C,P»C-
PiCfPëPNëPsPjCf C-PSPiC-P±C-C,PsCfC-PI PµPµPµ, Cf C,PsPjCf C±PëCfP»C-
PiPµCfPëPSPPrPsPiCfPëP»Cf, PIC-PrP·PSP°C±P°P»PsCfCf P·P±C-P»CHC€PµPSPSCf
PePsPSC†PµPSC,CfP°C†C-C— PeP°P»C-Cf Cf CfPëCfPsPiP°C,C†C- PeCfPsPIC-.
P†PSPiC-P±C-C,PsCfPë PµPµPµ PjPsPµCfC,Cf CfPiCfPëC±PëPSCfC,Pë
PiC-PiPµCfPeP°P»C-C”PjC-Cf, PsCfPeC-P»CHPePë PiCfPëPiPSC-C†CfCfC,Cf
PiPëPIC-P»CHPSPµPSPSCf P°P»CHPrPsCfC,PµCfPsPSCf. Pj PiP°C†C-C”PSC,C-PI P·
PSPsCfPjP°P»CHPSPsCf C,,CfPSPeC†C-C”Cf PSPëCfPsPe C†PµPNë PµC,,PµPeC,
P·P°P·PiPëC±P°PNë PSPµP·PSP°C±PSPëPNë. P”Ps C,,P°PeC,PsCfC-PI CfPëP·PëPeCf
PiPëPSPëPePSPµPSPSCf PiC-PiPµCfPeP°P»C-C”PjC-C— PSP°P»PµPµP°C,Cf: PSPëCfPePsPiP°
PSPµPrPsCfC,P°C,PSC-CfC,Cf P°P±Ps P·PSPëPµPµPSPSCf C,,CfPSPeC†C-C— PSPëCfPsPe,
PIC-Pe PiPsPSP°Pr 70 CfPsPeC-PI, C†CfPeCfPsPiPëPNë PrC-P°P±PµC,,
C-PSC,PµCfPeCfCfPµPSC,PSC- CfC,P°PSPë, C,P°PeC- CµPe PrPµPiC-PrCfP°C,P°C†C-Cf,
PiPsCfC,CfP° CfPµCfC†PµPiP° PrPµPePsPjPiPµPSCfP°C†C-Cf, PjPµC,P°P±PsP»C-C±PSPëPNë
P°C†PëPrPsP· C,P° PsPrPSPsC±P°CfPSPµ P·P°CfC,PsCfCfPiP°PSPSCf P·
PeP°P»C-PNëP·P±PµCfC-PiP°CfC±PëPjPë PrC-CfCfPµC,PëPeP°PjPë
(CfPiC-CfPsPSPsP»P°PeC,PsPS, PµPiP»PµCfPµPSPsPS, C,CfPëP°PjC,PµCfPµPS P°P±Ps
P°PjC-P»PsCfPëPr), P· C...P°CfC±PsPiPëPjPë PrPsP±P°PiPeP°PjPë, C%Ps PjC-CfC,CfC,Cf
PeP°P»C-PNë, P°P±Ps P·P°PjC-PSPSPëPeP°PjPë CfPsP»C- P· PeP°P»C-C”Pj, P°P±Ps PiCfPëPNëPsPj
C-PSC€PëC... P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI, C%Ps CfPiCfPëC±PëPSCfCfC,Cf
PiC-PrPiPëC%PµPSPSCf PePsPSC†PµPSC,CfP°C†C-C— PeP°P»C-Cf Cf CfPëCfPsPiP°C,C†C-
PeCfPsPIC- (PiPµPiP°CfPëPS, PePs-C,CfPëPjPsPeCfP°P·PsP», C,P°PePsPµ PIC-PrPsPjPëPNë CµPe
C,CfPëPjPµC,PsPiCfPëPj/CfCfP»CHC,,P°PjPµC,PsPeCfP°P·PsP»), C- PsCfPsP±P»PëPIPs
P°PSC,P°PiPsPSC-CfC,C-PI P°P»CHPrPsCfC,PµCfPsPSCf P°P±Ps P±P»PsPeP°C,PsCfC-PI
CfPµC†PµPiC,PsCfC-PI P°PSPiC-PsC,PµPSP·PëPSCf. P—P°CfC,PsCfCfPiP°PSPSCf
C...P°CfC±PsPiPëC... PrPsP±P°PiPsPe, C%Ps PjC-CfC,CfC,Cf PeP°P»C-PNë,
PeP°P»C-PNëP·P±PµCfC-PiP°CfC±PëC... PrC-CfCfPµC,PëPeC-PI P°P±Ps P·P°PjC-PSPSPëPeC-PI
CfPsP»C- P· PeP°P»C-C”Pj, PsCfPsP±P»PëPIPs Cf PiP°C†C-C”PSC,C-PI C-P·
PiPsCfCfC€PµPSPSCfPj C,,CfPSPeC†C-C— PSPëCfPsPe, PjPsPµPµ PiCfPëP·PiPµCfC,Pë PrPs
P·PSP°C±PSPsPiPs PiC-PrPiPëC%PµPSPSCf CfC-PIPSCf PeP°P»C-Cf PI CfPëCfPsPiP°C,C†C-
PeCfPsPIC-. P”C-PiPµCfPeP°P»C-C”PjC-Cf PjPsPµPµ CfPiCfPëC±PëPSPëC,Pë
PiPëPSPëPePSPµPSPSCf CfPµCfPNëPsP·PSPsC—, C-PSPsPrC- P»PµC,P°P»CHPSPsC—
P°CfPëC,PjC-C—. PµP°C†C-C”PSC,P°Pj, CµPeC- P·P°CfC,PsCfPsPICfCfC,Cf
C-PSPiC-P±C-C,PsCfPë PµPµPµ, CfP»C-Pr P· PsP±PµCfPµPµPSC-CfC,Cf

P·P°CÍC,PsCÍPsPICrPIP°C,Pë PeP°P»C-PNëP·P±PµCĤC-PiP°CĤC±C- PrC-CrCĤPµC,PëPePë C-
P±P»PsPeP°C,PsCĤPë CĤPµC†PµPíC,PsCĤC-PI P°PSPiC-PsC,PµPSP·PëPSCr, P° C,P°PePsP¶
PíCĤPsPIPsPrPëC,Pë CĤPµC,PµP»CHPSPëPNë PjPsPSC-C,PsCĤPëPSPi CĤC-PIPSCI PeP°P»C-CĤ
Cr CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC- C,P° C,,CrPSPeC†C-C— PSPëCĤPsPe. PíPeC%Ps
PsPrPSPSc†P°CÍPSPµ P·P°CÍC,PsCÍCrPIP°PSPSCI PiPµCĤPëPSPPrPsPíCĤPëP»Cr C- P±CrPrCH-
C¶PePsC— P· PIPëC%PµP·P°P·PSP°C†PµPSPëC... CĤPµC†PsPIPëPS PIPiP°P¶P°C”C,CHCÍC¶
PrPsC†C-P»CHPSPëPj, C—C... CÍP»C-Pr P·P°CÍC,PsCÍPsPICrPIP°C,Pë P·
PsP±PµCĤPµP¶PSC-CÍC,CĤ C,P° C†P°CÍC,Ps PePsPSC,CĤPsP»CĤPIP°C,Pë CĤC-PIPµPSCĤ
PeP°P»C-CĤ PI CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC- (PrPëPI. CĤPsP·PrC-P» B«P’P·P°C”PjPsPrC-C¶
P· C-PSCëPëPjPë P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë
PIP·P°C”PjPsPrC-PNëB»).

PµP°C†C-C”PSC,P°Pj C-P· C†C¿PeCĤPsPIPëPj PrC-P°P±PµC,PsPj, C¶PeC- PíCĤPëPNëPjP°CĤC,CH
PíPµCĤPsCĤP°P»CHPSC- C†CrPeCĤPsP·PSPëP¶CrPIP°P»CHPSC- P·P°CÍPsP±Pë P°P±Ps
PsC,CĤPëPjCrCĤC,CH C-PSCÍCrP»C-PS, PSPµPsP±C...C-PrPSPs CĤPµC,PµP»CHPSPs
PePsPSC,CĤPsP»CĤPIP°C,Pë CĤC-PIPµPSCĤ PiP»C-PePµPjC-C— PíCĤPsC,C¶PiPsPj
PíPµCĤCëPsPiPs PjC-CÍC¶C†C¶ C,PµCĤP°PíC-C— C-PSPiC-P±C-C,PsCĤP°PjPë PjPµPα (PrPëPI.
CĤPsP·PrC-P» B«P’P·P°C”PjPsPrC-C¶ P· C-PSCëPëPjPë P»C-PeP°CĤCÍCHPePëPjPë
P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

P—P°PiPsP±C-P¶PSC- P·P°C...PsPrPë PíCĤPë P·P°CÍC,PsCÍC¿PIP°PSPSC- P°PjP»PsPrPëPíC-PSC¿

P’PµP·PíPµPeCr C,P° PµC,,PµPeC,PëPIPSC-CÍC,CH P·P°CÍC,PsCÍCrPIP°PSPSCI
P°PjP»PsPrPëPíC-PSCr Cr CÍC,P°PSC- PiC-PíPµCĤC,PsPSC-C†PSPsPiPs PeCĤPëP·Cr
PrPsPIPµPrPµPSPs PSPµ P±CrP»Ps.

PŸPµCĤC†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH. PŸP°PePëPj PíP°C†C-C”PSC,P°Pj
PíCĤPëP·PSP°C†P°C,Pë P°PjP»PsPrPëPíC-PS CÍP»C-Pr P· PsP±PµCĤPµP¶PSC-CÍC,CĤ. Pj
PrPsPIPiPsC,CĤPëPIP°P»PsPjCr PíP»P°C†PµP±PsPePsPSC,CĤPsP»CHPsPIP°PSPsPjCr
PrPsCÍP»C-PrP¶PµPSPSC- P· CrC†P°CÍC,CĤ PíP°C†C-C”PSC,C-PI C-P· CÍPµCĤC†PµPIPsCĤ
PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ C,C¶P¶PePsPiPs CÍC,CrPíPµPSCI (P†P†P†BĤ”IV
C,,CrPSPeC†C-PsPSP°P»CHPSPëC... PeP»P°CÍC-PI NYHA) PíCĤPë P·P°CÍC,PsCÍCrPIP°PSPSC-
P°PjP»PsPrPëPíC-PSCr C†P°CÍC,PsC,P° PIPëPíP°PrPeC-PI CĤPsP·PIPëC,PeCr PSP°P±CĤC¶PeCr
P»PµPiPµPSCĤ P±CrP»P° PIPëC%PsCĤ PíPsCĤC-PIPSCI PSpS C-P·
P·P°CÍC,PsCÍCrPIP°PSPSCI Pj PíP»P°C†PµP±Ps (PrPëPI. CĤPsP·PrC-P»
B«PαP°CĤPjP°PePsPrPëPSP°PjC-PeP°B»). PjPSC,P°PiPsPSC-CÍC,Pë PeP°P»CHC†C-CĤ,
PIPeP»CĤC†P°CĤC†Pë P°PjP»PsPrPëPíC-PS, PSPµPsP±C...C-PrPSPs PíCĤPëP·PSP°C†P°C,Pë P·
PsP±PµCĤPµP¶PSC-CÍC,CĤ PíP°C†C-C”PSC,P°Pj C-P· P·P°CÍC,C-PNëPSPsCĤ
CÍPµCĤC†PµPIPsCĤ PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ, C,PsPjCr C%Ps PIPsPSPë PjPsP¶CrC,CH
PíC-PrPIPëC%CrPIP°C,Pë CĤPëP·PëPe CĤPsP·PIPëC,PeCr
PeP°CĤPrC-PsPIP°CÍPeCrP»C¶CĤPSPëC... PíPsPrC-PNë C,P° P»PµC,P°P»CHPSPsPiPs
PSP°CÍP»C-PrPeCr Cr PjP°PNëP±CrC,PSCHPsPjCr.

PµPµC±C-PSPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH. Pj PíP°C†C-C”PSC,C-PI C-P·
PíPsCĤCrCëPµPSPSCI Pj C,,CrPSPeC†C-C— PíPµC±C-PSPePë PíPµCĤC-PsPr
PSP°PíC-PIPIPëPIPµPrPµPSPSCI P°PjP»PsPrPëPíC-PSCr C” PíPsPrPsPIP¶PµPSPëPj, P°
P·PSP°C†PµPSPSCI AUC BĤ” PIPëCÍPsPePµ; CĤPµPePsPjPµPSPPrP°C†C-C— C%PsPrPs
PrPsP·CrPIP°PSPSCI PSPµ PIPëP·PSP°C†PµPSC-. PŸPsPjCr P»C-PeCrPIP°PSPSCI
P°PjP»PsPrPëPíC-PSPsPj PSPµPsP±C...C-PrPSPs CĤPsP·PíPsC†PëPSP°C,Pë P·
PSP°PNëPSPëP¶C†PëC... PrPsP· C,P° P· PsP±PµCĤPµP¶PSC-CÍC,CĤ C¶Pe PíCĤPë
C-PSC-C†C-P°C†C-C— P»C-PeCrPIP°PSPSCI, C,P°Pe C- PíC-Pr C†P°CÍ PíC-PrPIPëC%PµPSPSCI
PrPsP·. PµP°C†C-C”PSC,P°Pj P· PíPsCĤCrCëPµPSPSCI Pj C,,CrPSPeC†C-C— PíPµC±C-PSPePë

C, C₁IP₁PePsPiPs C₁C, C₁PiP₁PsC₁ PjPsP₁P₁ P±C₁C, Pē PSP₁PsP±C...C-PrPSPēPj
PiPsC₁C, C₁PiPsPiPēPN₁ PiC-PrP±C-C₁ PrPsP· C, P° C₁P₁C, P₁P»CH₁PSPēPN₁
PjPsPSC-C, PsC₁PēPSPi.

P₁P°C₁C-C''PSC, Pē P»C-C, PSCH₁PsPiPs PIC-PeC₁. P₁C-PrPiPēC%₁C₁PIP°C, Pē PrPsP·C₁
PiP°C₁C-C''PSC, P°Pj P»C-C, PSCH₁PsPiPs PIC-PeC₁ PiPsC, C₁C-P±PSPs P·
PsP±P₁C₁P₁P₁PSC-C₁C, C₁ (PrPēPI. C₁PsP·PrC-P»Pē B«P₁P°C₁PjP°PePsPrPēPSP°PjC-PeP°B» C-
B«P₁PiPsC₁C-P± P·P°C₁C, PsC₁C₁PIP°PSPSC₁ C, P° PrPsP·PēB»).

P₁PēC₁PePsPIP° PSP₁PrPsC₁C, P°C, PSC-C₁C, CH₁. P₁P°PePēPj PiP°C₁C-C''PSC, P°Pj
P°PjP»PsPrPēPiC-PS PjPsP₁PSP° P·P°C₁C, PsC₁PsPIC₁PIP°C, Pē C₁ P·PiPēC₁P°PN₁PSPēC...
PrPsP·P°C.... P₁PsP»PēPIP°PSPSC₁ PePsPSC₁P₁PSC, C₁P°C₁C-C— P°PjP»PsPrPēPiC-PSC₁ C₁
PiP»P°P·PjC- PeC₁PsPIC- PSP₁ P·P°P»P₁P₁P°C, CH₁ PIC-Pr C₁C, C₁PiP₁PsC₁ PSPēC₁PePsPiPsC—
PSP₁PrPsC₁C, P°C, PSPsC₁C, C-. P₁PjP»PsPrPēPiC-PS PSP₁ PiPēPiPsPrPēC, CH₁C₁C PiC-Pr
C₁P°C₁ PrC-P°P»C-P·C₁.

P—P°C₁C, P₁C₁P₁P₁P₁PSPSC₁ C%₁PsPrPs P·P°C₁C, PsC₁C₁PIP°PSPSC₁
P»C-PeP°C₁C₁CH₁PePsPiPs P·P°C₁PsP±C₁ P₁PsC₁PrP₁C₁C-C₁ P₁P₁

P''PsPiPsPjPiP₁PSi C₁P₁C₁PsPiPēPSPē. P''Ps C₁PeP»P°PrC₁ P»C-PeP°C₁C₁CH₁PePsPiPs
P·P°C₁PsP±C₁ PIC...PsPrPēC, CH₁ P»P°PeC, PsP·P°, C, PsPjC₁ PiP°C₁C-C''PSC, P°Pj P·
C₁C₁PsPrP₁P₁PSPsC₁ PSP₁PiP₁C₁P₁PSPsC₁PēPjC-C₁C, C₁ PiP°P»P°PeC, PsP·Pē,
C₁PēPSP₁C₁PsPjPsPj PjP°P»CH₁P°P±C₁PsC₁P±C₁C-C— PiP»CH₁PePsP·Pē C, P°
PiP°P»P°PeC, PsP·Pē, P·P°PiP°P»CH₁PSPēPj PrP₁C, „C-C₁PēC, PsPj P»P°PeC, P°P·Pē PSP₁
C₁P₁PePsPjP₁PSP₁PrPsPIP°PSPs PN₁PsPiPs PiC₁PēP·PSP°C₁P°C, Pē.

P'P·P°C''PjPsPrC-C—. P₁PrPSPsC₁P°C₁PSP₁ P·P°C₁C, PsC₁C₁PIP°PSPSC₁ P»C-C, C-C₁,
PeP°P»C-PN₁P·P±P₁C₁C-PiP°C₁C₁PēC... P»C-PeP°C₁C₁CH₁PePēC... P·P°C₁PsP±C-Pi,
C...P°C₁C₁PsPiPēC... PrPsP±P°PiPsPe, C%₁Ps PjC-C₁C, C₁C, CH₁ PeP°P»C-PN₁, P°P±Ps
PrP°PSC, C₁PsP»P₁PSC₁ P· P»C-PeP°C₁C₁CH₁PePēPj P·P°C₁PsP±PsPj P₁PsC₁PrP₁C₁C-C₁ P₁P₁
PSP₁ C₁P₁PePsPjP₁PSP₁PrPsPIP°PSP₁ (PrPēPI. C₁PsP·PrC-P» B«P'P·P°C''PjPsPrC-C₁ P·
C-PSCēPēPjPē P»C-PeP°C₁C₁CH₁PePēPjPē P·P°C₁PsP±P°PjPē C, P° C-PSCēC- PiPēPrPē
PIP·P°C''PjPsPrC-PN₁B»).

**P—P°C₁C, PsC₁C₁PIP°PSPSC₁ C₁ PiP₁C₁C-PsPr PIP°PiC-C, PSPsC₁C, C- P°P±Ps
PiPsPrC₁PIP°PSPSC₁ PiC₁C₁PrPrC₁.**

P—P°C₁C, PsC₁C₁PIP°PSPSC₁ P»C-PeP°C₁C₁CH₁PePsPiPs P·P°C₁PsP±C₁ P₁PsC₁PrP₁C₁C-C₁
P₁P₁ PiC₁PsC, PēPiPsPeP°P·P°PSP₁ C₁ PiP₁C₁C-PsPr PIP°PiC-C, PSPsC₁C, C-.

P—P°C₁C, PsC₁C₁PIP°PSPSC₁ P»C-PeP°C₁C₁CH₁PePsPiPs P·P°C₁PsP±C₁ P₁PsC₁PrP₁C₁C-C₁
P₁P₁ PSP₁ C₁P₁PePsPjP₁PSP₁PrPsPIP°PSP₁ C₁ PiP₁C₁C-PsPr PiPsPrC₁PIP°PSPSC₁
PiC₁C₁PrPrC₁. Pj C₁P°P·C- PSP₁PsP±C...C-PrPSPsC₁C, C- P·P°C₁C, PsC₁C₁PIP°PSPSC₁
P»C-PeP°C₁C₁CH₁PePsPiPs P·P°C₁PsP±C₁ PiPsPrC₁PIP°PSPSC₁ PiC₁C₁PrPrC₁ C₁P»C-Pr
PiC₁PēPiPēPSPēC, Pē.

P'P°PiC-C, PSC-C₁C, CH₁

P₁P₁C₁PēPSP₁PrPsPiC₁PēP». P—P°C₁C, PsC₁C₁PIP°PSPSC₁ C-PSPiC-P±C-C, PsC₁C-Pi P₁P₁P₁
PiC₁PsC, PēPiPsPeP°P·P°PSP₁ C₁ PiP₁C₁C-PsPr PIP°PiC-C, PSPsC₁C, C-.

PμPμCḡPμPePsPSP»PēPIPēC... PμPīC-PrPμPjC-PsP»PsPiC-C‡PSPēC... PrPsPeP°P·C-PI
 C,PμCḡP°C,PsPiPμPSPSPsPiPs CḡPēP·PēPeCṛ PīCḡPē P·P°CṛC,PsCṛCṛPIP°PSPSC-
 C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα PīCḡPsC,CIPIPsPj P† C,CḡPēPjPμCṛC,CḡCṛ
 PIP°PiC-C,PSPsCṛC,C- PSPμPjP°C"; PsPrPSP°Pe PSPμ PjPsP¶PSP° PIPēPeP»CḡC‡P°C,Pē
 PSPμPIPμP»PēPePμ PīC-PrPIPēC%PμPSPSCḡ C†CHPsPiPs CḡPēP·PēPeCṛ. Pj CḡP°P·C- PePsP»Pē
 PīCḡPsPrPsPIP¶PμPSPSCḡ P»C-PeCṛPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡP°PjPē PḡPμPα
 PIPIP°P¶P°C",CHCṛCḡ PsP±PsPIbḡ™CIIP·PePsPIPēPj, PīP°C†C-C"°PSC,PsPe, CIIPeC-
 PīP»P°PSCṛCḡC,CH PIP°PiC-C,PSC-CṛC,CH, CṛP»C-Pr PīPμCḡPμPIPμCṛC,Pē PSP°
 P°P»CHC,PμCḡPSP°C,PēPIPSC- P°PSC,PēPiC-PiPμCḡC,PμPSP·PēPIPSC- P»C-PeP°CḡCṛCHPeC-
 P·P°CṛPsP±Pē, CIIPeC- PjP°CḡC,CH PīC-PrC,PIPμCḡPrP¶PμPSCṛ P±PμP·PiPμPeCṛ
 P·P°CṛC,PsCṛCṛPIP°PSPSCḡ Cṛ PiPμCḡC-PsPr PIP°PiC-C,PSPsCṛC,C-. PīPeC%Ps PI
 PīPμCḡC-PsPr P»C-PeCṛPIP°PSPSCḡ PiC-PrC,PIPμCḡPrP¶CṛC"°C,CHCṛCḡ
 PIP°PiC-C,PSC-CṛC,CH, P»C-PeCṛPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡP°PjPē PḡPμPα CṛP»C-Pr
 PSPμPIP°PMḡPSPs PīCḡPēPiPēPSPēC,Pē C-, CIIPeC%Ps PSPμPsP±C...C-PrPSPs, P·P°PjC-PSPēC,Pē
 C-PSCēPēPj P»C-PeP°CḡCṛCHPePēPj P·P°CṛPsP±PsPj, PrPsP·PIPsP»PμPSPēPj PrP»Cḡ
 P·P°CṛC,PsCṛCṛPIP°PSPSCḡ PIP°PiC-C,PSPēPj. P'°C-PrPsPjPs, C%Ps PīCḡPēPNḡPsPj
 C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα PīC-Pr C‡P°Cṛ P†P† C- P†P†P† C,CḡPēPjPμCṛC,CḡC-PI
 PIP°PiC-C,PSPsCṛC,C- PīCḡPēP·PIPsPrPēC,CH PrPs C,,PμC,PsC,PsPeCṛPēC‡PSPsCṛC,C-
 (PiPsCḡCṛCēPμPSPSCḡ C,,CṛPSPeC†C-C— PSPēCḡPsPe, PjP°P»PsPIPsPrPrCḡ,
 CṛPiPsPIC-P»CHPSPμPSPSCḡ C,,PsCḡPjCṛPIP°PSPSCḡ PeC-CṛC,PePsPIPsC— C,PeP°PSPēPSPē
 C‡PμCḡPμPiP°) C,P° PrPs PSPμPsPSP°C,P°P»CHPSPsC— C,PsPeCṛPēC‡PSPsCṛC,C-
 (PSPēCḡPePsPIP° PSPμPrPsCṛC,P°C,PSC-CṛC,CH, P°CḡC,PμCḡC-P°P»CHPSP°
 PiC-PiPsC,PμPSP·C-Cḡ, PiC-PiPμCḡPeP°P»C-C"°PjC-Cḡ). PīPeC%Ps P¶
 C-PSPiC-P±C-C,PsCḡPē PḡPμPα PīCḡPēPNḡPjP°P»Pē P· P†P† C,CḡPēPjPμCṛC,CḡCṛ
 PIP°PiC-C,PSPsCṛC,C-, CḡPμPePsPjPμPSPPrPsPIP°PSPs CṛP»CHC,CḡP°P·PICṛPePsPIPμ
 PsP±CṛC,PμP¶PμPSPSCḡ C,,CṛPSPeC†C-PNḡ PSPēCḡPsPe C,P° P±CṛPrPsPIPē
 C‡PμCḡPμPiP° PSPsPIPsPSP°CḡPsPrP¶PμPSPsPiPs. P—P°
 PSPsPIPsPSP°CḡPsPrP¶PμPSPēPjPē, C‡PēC— PjP°C,PμCḡC- Cṛ PiPμCḡC-PsPr
 PIP°PiC-C,PSPsCṛC,C- PīCḡPēPNḡPjP°P»Pē C-PSPiC-P±C-C,PsCḡPē PḡPμPα, CṛP»C-Pr
 CṛPiPsCṛC,PμCḡC-PiP°C,Pē PrP»Cḡ CṛPIPSC"°C‡P°CṛPSPsPiPs PIPēCḡPIP»PμPSPSCḡ C-
 PePsCḡPμPeC†C-C— P°CḡC,PμCḡC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C—.

PḡPjP»PsPrPēPiC-PS. P'PμP·PiPμPeCṛ P·P°CṛC,PsCṛCṛPIP°PSPSCḡ P°PjP»PsPrPēPiC-PSCṛ
 PIP°PiC-C,PSPēPjPē P¶C-PSPeP°PjPē PICṛC,P°PSPsPIP»PμPSPs PSPμ P±CṛP»Ps. Pj
 PrPsCṛP»C-PrP¶PμPSPSCḡC... PSP° C,PIP°CḡPēPSP°C... C,PsPeCṛPēC‡PSPēPNḡ PIPiP»PēPI PSP°
 CḡPμPiCḡPsPrCṛPeC,PēPIPSC-CṛC,CH CṛPiPsCṛC,PμCḡC-PiP°PICṛCḡ PīC-Pr C‡P°Cṛ
 PIPIPμPrPμPSPSCḡ PIPēCṛPsPePēC... PrPsP·. P—P°CṛC,PsCṛCṛPIP°PSPSCḡ
 P»C-PeP°CḡCṛCHPePsPiPs P·P°CṛPsP±Cṛ Cṛ PiPμCḡC-PsPr PIP°PiC-C,PSPsCṛC,C-
 CḡPμPePsPjPμPSPPrPsPIP°PSPμ C,C-P»CHPePē Cṛ CḡP°P·C- PIC-PrCṛCṛC,PSPsCṛC,C-
 P±PμP·PiPμC‡PSC-CēPsPiPs P°P»CHC,PμCḡPSP°C,PēPIPSPsPiPs P»C-PeCṛPIP°PSPSCḡ C-
 PePsP»Pē P·P°C...PIPsCḡCḡPIP°PSPSCḡ PjP°C"° P±C-P»CHCēPēPNḡ CḡPēP·PēPe PrP»Cḡ
 PIP°PiC-C,PSPsC— C,P° PiP»PsPrP°.

P"PsPrC‡PIP°PSPSCḡ PiCḡC‡PrPrCḡ

PμPμCḡPēPSPPrPsPiCḡPēP». P'Pμ CḡPμPePsPjPμPSPPrPsPIP°PSPs P·P°CṛC,PsCṛCṛPIP°PSPSCḡ
 PiPμCḡPēPSPPrPsPiCḡPēP»Cṛ Cṛ PiPμCḡC-PsPr PiPsPrCṛPIP°PSPSCḡ PiCḡCṛPrPrCḡ Cṛ

P·PIBTM CИP·PeCí P· PIC-PrCíCíC,PSC-CíC,CH PrP°PSPëC.... PиC-Pr C±P°Cí
PiPsPrCíPIP°PSPSCИ PiCíCíPrPrCí P±P°P¶P°PSPs PiCíPëP·PSP°C±PëC,Pë
P°P»CHC,PиCíPSP°C,PëPIPSPI P»C-PeCíPIP°PSPSCИ C-P· P±C-P»CHC€
PrPsCíP»C-PrP¶PиPSPëPj PiCíPSc,„C-P»PиPj P±PиP·PiPиPePë, PsCíPSP±P»PëPIPs PiC-Pr
C±P°Cí PiPsPrCíPIP°PSPSCИ PSPsPIPsPSP°CíPSPPrP¶PиPSPsPiPs P°P±Ps
PSPиPrPsPSPsC€PиPSPsPiPs PSPиPjPsPIP»CИC,Pë.

PñPjP»PsPrPëPiC-PS. PñPjP»PsPrPëPiC-PS PiCíPSPSPëPeP°C” Cí PiCíCíPrPSPи PjPsP»PsPePs.
P”PsP·P°, PsC,CíPëPjP°PSP° PSPиPjPsPIP»CИPj, PsC†C-PSCíPIP°P»P°CíCИ PSP°
PjC-P¶PePIP°CíC,PëP»CHPSC-PNë PsCíPSPsPIC- C- P·PSP°C...PsPrPëC,CHCíCИ PI
PrC-P°PiP°P·PsPSC- 3бTM“7 % P· PjP°PeCíPëPjP°P»CHPSPëPj P·PSP°C±PиPSPSCИPj 15 % PIC-Pr
PiCíPëPNëPSCИC,PsC— PjP°C,C-CíбTM Cí PrPsP·Pë. P’PiP»PëPI P°PjP»PsPrPëPiC-PSCí PSP°
PSPиPjPsPIP»CИC, PSPиPIC-PrPsPjPëPNë. P C-C€PиPSPSCИ C%PsPrPs
PiCíPSPPrPsPIP¶PиPSPSCИ/PiCíPëPiPëPSPиPSPSCИ PiPsPrCíPIP°PSPSCИ PiCíCíPrPrCí
P°P±Ps PiCíPSPPrPsPIP¶PиPSPSCИ/PiCíPëPiPëPSPиPSPSCИ P»C-PeCíPIP°PSPSCИ
P°PjP»PsPrPëPiC-PSPsPj CíP»C-Pr PiCíPëPNëPjP°C,Pë, P±PиCíCíC±Pë PrPs CíPIP°PiPë
PePsCíPëCíC,CH PIC-Pr PiPsPrCíPIP°PSPSCИ PiCíCíPrPrCí PrP»CИ PrPëC,PëPSPë C-
PePsCíPëCíC,CH PIC-Pr P»C-PeCíPIP°PSPSCИ P°PjP»PsPrPëPiC-PSPsPj PrP»CИ PjP°C,PиCíC-.

PαPиCíC,PëP»CHPSC-CíC,CH

PиPиCíPëPSPPrPsPiCíPëP». P’PiP»PëPI PSP° CíPиPiCíPSPPrCíPeC,PëPIPSCr C„CíPSPeC†C-CH
P°P±Ps C„PиCíC,PëP»CHPSC-CíC,CH PIC-PrCíCíC,PSC-PNë.

PñPjP»PsPrPëPiC-PS. PиCíPSPs PsP±PsCíPSPs,PSC- P±C-PsC...C-PjC-C±PSC- P·PjC-PSPë Cí
PiPsP»PsPIC†C- CíPiPиCíPjP°C,PsP·PsC—PrP° PiPsPIC-PrPsPjP»CИP»Pë Cí PrPиCИPePëC...
PiP°C†C-C”PSC,C-PI, CИPeC- P»C-PeCíPIP°P»PëCíCИ P±P»PsPeP°C,PsCíP°PjPë
PeP°P»CHC†C-C”PIPëC... PeP°PSP°P»C-PI. PñP»C-PSC-C±PSC- PrP°PSC- C%PsPrPs
PiPsC,PиPSC†C-PNëPSPsPiPs PiPiP»PëPICí P°PjP»PsPrPëPiC-PSCí PSP°
C„PиCíC,PëP»CHPSC-CíC,CH C” PSPиPrPsCíC,P°C,PSC-PjPë. P’C-PrPsPjPs, C%Ps Cí
PrPsCíP»C-PrP¶PиPSPSC- PSP° C%CrCíP°C... P±CíP»Ps PiPëCИPIP»PиPSPs PiPsP±C-C±PSCí
PrC-CH PSP° C„PиCíC,PëP»CHPSC-CíC,CH CíP°PjC†C-PI.

***P—PrP°C,PSC-CíC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CíC,CH CíPиP°PeC†C-C—
PiCíPë PePиCíCíPIP°PSPSC- P°PIC,PsC,CíP°PSCíPiPsCíC,PsPj P°P±Ps C-PSC€PëPjPë
PjPиC...P°PSC-P·PjP°PjPë.***

P”PsCíP»C-PrP¶PиPSPSCИ C%PsPrPs PiPiP»PëPICí P»C-PeP°CíCíCHPePsPiPs P·P°CíPSP±Cí
PñPsCíPrPиCíC-CИ PñPñ PSP° P·PrP°C,PSC-CíC,CH PePиCíCíPIP°C,Pë
C,CíP°PSCíPiPsCíC,PSPëPjPë P·P°CíPSP±P°PjPë C,P° PiCíP°C†CHPIP°C,Pë P· C-PSC€PëPjPë
PjPиC...P°PSC-P·PjP°PjPë PSPи PiCíPSPiPsPrPëP»Pë. PñPjP»PsPrPëPiC-PS PjPsP¶Pи
C±PëPSPëC,Pë PSPиP·PSP°C±PSPëPNë P°P±Ps PiPsPjC-CíPSPëPNë PiPiP»PëPI PSP°
P·PrP°C,PSC-CíC,CH PePиCíCíPIP°C,Pë C,CíP°PSCíPiPsCíC,PSPëPjPë P·P°CíPSP±P°PjPë C,P°
PiCíP°C†CHPIP°C,Pë P· C-PSC€PëPjPë PjPиC...P°PSC-P·PjP°PjPë. PñPsP¶P»PëPIPи
PiPsCíCíC€PиPSPSCИ CíPиP°PeC†C-C— PiPsPrC-CИ Cí CíP°P·C- PiPëPSPëPePSPиPSPSCИ
P·P°PiP°PjPsCíPSPC±PиPSPSCИ, PiPsP»PsPiPsPSPsPiPs P±PsP»CH, CíP»P°P±PePsCíC,C-,
CíC,PsPjP»CHPIP°PSPsCíC,C- P°P±Ps PSCíPrPsC,Pë. P PиPePsPjPиPSPPrPsPIP°PSPs P±CíC,Pë
PsP±PиCíPиP¶PSPëPjPë, PsCíPSP±P»PëPIPs PSP° PiPsC±P°C,PeCí P»C-PeCíPIP°PSPSCИ.

$PuPsC\bar{C}C\acute{C}P\mu P\bar{S}P\bar{S}C\bar{C}C\,,C\acute{C}P\bar{S}P\bar{C}\bar{C}C-C-PiP\mu C\bar{C}C-P\bar{S}P\bar{C}P\bar{C}$ (PrPëPl. $C\bar{C}P\bar{S}P\cdot PrC-P\gg P\bar{C}$
 $B\ll PhC\bar{C}P\bar{S}P\pm P\gg P\bar{C}P\bar{C}P\bar{C}\bar{C}\bar{C},C-P\cdot P^{\circ}C\bar{C}\bar{C},PsC\bar{C}\bar{C}P\bar{C}P^{\circ}P\bar{S}P\bar{S}C\bar{C}B\gg C,P^{\circ}$
 $B\ll P\alpha P^{\circ}C\bar{C}P\bar{C}P^{\circ}P\bar{C}P\bar{S}P\bar{C}-P\bar{S}P\mu C,P\bar{C}P\bar{C}P^{\circ}B\gg$).

Р'С-РrCГ'СrC, PSC- CГPмPePsPjPмPSPPrP°C†C-C— C%PsPrPs PrPsP·CрPIP°PSPSCЦ PrP»CЦ
 PIP°C†C-C" PSC, C-PI P· P»PмPiPePëPj C, P° PìPsPjC-CГPSPëPj PìPsCГCрC€PмPSPSCЦPj
 C,,CрPSPeC†C-C— PìPмC†C-PSPePë, C,PsPjCр PìC-PrP±PëCГP°C,Pë PrPsP·Cр PìPsC,CГC-P±PSPs
 PsP±PмCГPмP¶PSPs, CГPsP·PìPsC†PëPSP°C,Pë C,PмCГP°PìC-CГ CГP»C-Pr P·
 PSP°PNëPSPëP¶C†PëC... PrPsP· (PrPëPI. CГPsP·PrC-P»Pë B«PhCГPsP±P»PëPIPsCГC,C-
 P·P°CГC,PsCГCрPIP°PSPSCЦB» C,P° B«PαP°CГPjP°PePsPeC-PSPмC,PëPeP°B»). P"P»CЦ
 PIPëP±PsCГCр PsPìC,PëPjP°P»CHPSPsC— PìPsC†P°C,PePsPIPsC— C,P°
 PìC-PrC,CГPëPjCрCГC†PsC— PrPsP·Pë P»C-PeP°CГCГCHPePsPiPs P·P°CГPsP±Cр
 PIP°C†C-C" PSC,P°Pj P· PìPsCГCрC€PмPSPSCЦPj C,,CрPSPeC†C-C— PìPмC†C-PSPePë
 PSPмPsP±C...C-PrPSPs PsPeCГPмPjPs PìC-PrP±PëCГP°C,Pë PrPsP·Cр P°PjP»PsPrPëPìC-PSCр C-
 PìPмCГPëPSPPrPsPìCГPëP»Cр. P"PsCГP»C-PrP¶PмPSPSCЦ C,,P°CГPjP°PePsPeC-PSPмC,PëPePë
 P°PjP»PsPrPëPìC-PSCр Cр PìP°C†C-C" PSC, C-PI P· C,CЦP¶PePëPj PìPsCГCрC€PмPSPSCЦPj
 C,,CрPSPeC†C-C— PìPмC†C-PSPePë PSPм PìCГPsPIPsPrPëP»Pë. PмP°C†C-C" PSC,P°Pj P·
 PìPsCГCрC€PмPSPSCЦPj C,,CрPSPeC†C-C— PìPмC†C-PSPePë C,CЦP¶PePsPiPs CГC,CрPìPмPSCЦ
 PìCГPëPNëPsPj P°PjP»PsPrPëPìC-PSCр CГP»C-Pr CГPsP·PìPsC†PëPSP°C,Pë P·
 PSP°PNëPSPëP¶C†PëC... PrPsP·, CЦPeC- PìC-PrPIPëC%CрCГC,CH PìPsCГC,CрPìPsPIPs.

P"С-C,Pë.

РлPsCГPrPмCГC-CЦ PhPм PSPм CГPмPePsPjPмPSPPrCрC"С,CHCГCЦ PìCГPëP·PSP°C†P°C,Pë
 PrC-C,CЦPj C†PмCГPмP· PIC-PrCГ'СrC,PSC-CГC,CH PrPsCГP»C-PrP¶PмPSCH P· CрC†P°CГC,CГ
 C†C-C"С— PìCГCрPìPë PìP°C†C-C" PSC, C-PI.

PмPмCГPмPrPsP·CзPIP°PSPSCЦ.

PмCГPs PIPëPìP°PrPePë PìPмCГPмPrPsP·CрPIP°PSPSCЦ P»C-PeP°CГCГCHPePsPiPs
 P·P°CГPsP±Cр РлPsCГPrPмCГC-CЦ PhPм PSPм PìPsPIC-PrPsPjP»CЦP»PsCГCЦ. P"°PSC-
 C%PsPrPs CГPIC-PrPsPjPsPiPs PìPмCГPмPrPsP·CрPIP°PSPSCЦ P°PjP»PsPrPëPìC-PSCз C"
 PsP±PjPмP¶PмPSPëPjPë.

PŸPëPjPìC,PsPjPë: P·P° PSP°CЦPIPSPëPjPë PrP°PSPëPjPë PìCГPëPìCрCГPeP°CГC,CH, C%Ps
 PìCГPëPNëPsPj PrCрP¶Pм PIPмP»PëPePëC... PrPsP· PjPsP¶Pм PìCГPëP·PIPмCГC,Pë PrPs
 PSP°PrPjC-CГPSPsC— PìPмCГPëC,,PмCГPëC†PSPsC— PIP°P·PsPrPëP»P°C,P°C†C-C— C,P°
 PìPsPjC-CГPSPsPiPs PIPëPSPëPePSPмPSPSCЦ CГPмC,,P»PмPeC,PsCГPSPsC—
 C,P°C...C-PeP°CГPrC-C—. PмPsPIC-PrPsPjP»CЦP»Pë PìCГPs PIPëCГP°P¶PмPSCр,
 PjPsP¶P»PëPIPs, C,CГPëPIP°P»Cр CГPëCГC,PмPjPSCр PìC-PìPsC,PмPSP·C-CГ C,P° C€PsPe P·
 P»PмC,P°P»CHPSPëPj PSP°CГP»C-PrPePsPj. P C-PrPePs PìPsPIC-PrPsPjP»CЦP»Pë PìCГPs
 CГPsP·PIPëC,PsPe PSPмPeP°CГPrC-PsPiPмPSPSPsPiPs PSP°P±CГCЦPeCр P»PмPiPмPSC-PI CЦPe
 PSP°CГP»C-PrPsPe PìPмCГPмPrPsP·CрPIP°PSPSCЦ P°PjP»PsPrPëPìC-PSCр, CЦPePëPNë PjPsP¶Pм
 CГPsP·PIPëPIP°C,PëCГCЦ PIC-PrC,PмCГPjC-PSPsPIP°PSPs (C†PмCГPмP· 24БГ"48 PìPsPrPëPS
 PìC-CГP»CЦ PìCГPëPNëPsPjCр) C- PìPsC,CГPмP±CрPIP°C,Pë C€C,CрC†PSPsC—
 PIPмPSC,PëP»CЦC†C-C— P»PмPiPмPSCH. PмCГPsPIPsPeCрCГC†PëPjPë C,,P°PeC,PsCГP°PjPë
 PjPsP¶CрC,CH P±CрC,Pë CГP°PSPSC- CГPмP°PSC-PjP°C†C-PNëPSC- P·P°C...PsPrPë
 (PIPeP»CГC†P°CГC†Pë PìPмCГPмPIP°PSC,P°P¶PмPSPSCЦ CГC-PrPëPSPsCГ) PrP»CЦ
 PìC-PrC,CГPëPjPePë PìPмCГC,,CрP·C-C— C,P° CГPмCГC†PмPIPsPiPs PIPëPePëPrCр.

P»C-PeCрPIP°PSPSCЦ: PeP»C-PSC-C†PSPs PIPëCГP°P¶PмPSP° PìC-PìPsC,PмPSP·C-CЦ,
 CГPìCГPëC†PëPSPмPSP° PìPмCГPмPrPsP·CрPIP°PSPSCЦPj P°PjP»PsPrPëPìC-PSCр,

PiPsC, C₇H₁₀P₁±C₁C” P°PeC, PēPIPSPsC— PeP°C₇PrC-PsPIP°C₁PeC₁P»C₁C₇H₁₀PSPsC—
PrPsPiPsPjPsPiPē, P·PsPeC₇H₁₀PjP° C₁P°C₁C, PsPiPs PjPsPSC-C, PsC₇H₁₀PēPSPiC₁ C,, C₁PSPeC₁C-C—
C₁P₁C₇H₁₀C₁C₁ C, P° C₇H₁₀C₁PiC-C₇H₁₀P°C, PsC₇H₁₀PSPsC— C,, C₁PSPeC₁C-C—, PSP°PrP°PSPSC₁
PiP°C₁C-C”PSC, C₁ PiPsC₇H₁₀PēP·PsPSC, P°P»CH₁₀PSPsPiPs PiPsP»PsP₁P₁PSPSC₁ P·
PiC-PrPSC₁C, C, C₁Pj PSPēP₁PSC-C... PeC-PSC₁C-PIPsPe, C- PiPsC, C₇H₁₀P₁±C₁C”
C₁PIP°P₁PSPsPiPs C₁C, P₁P₁P₁PSPSC₁ P·P° PsP±B₇™ C”PjPsPj C₁PēC₇H₁₀PeC₁P»C₇H₁₀C₁PsC—
PeC₇H₁₀PsPIC- C, P° C₁P₁C₁PsPIPēPrC-P»P₁PSPSC₁Pj.

P₁C₇H₁₀PēP·PSP°C₁P₁PSPSC₁ PIP°P·PsPePsPSC₁C, C₇H₁₀PēPeC, PsC₇H₁₀P° PjPsP₁P₁ P±C₁C, Pē
PePsC₇H₁₀PēC₁PSPēPj PrP»C₁ PIC-PrPSPsPIP»P₁PSPSC₁ C, PsPSC₁C₁C₁ C₁C₁PrPēPS C, P°
P°C₇H₁₀, P₁C₇H₁₀C-P°P»CH₁₀PSPsPiPs C, PēC₁PēC₁, C₁PeC%Ps PIC-PrC₁C₁C, PSC-
PiC₇H₁₀PsC, PēPiPsPeP°P·P°PSPSC₁. P’PSC₁C, C₇H₁₀C-CēPSC₁H₁₀PsPIP₁PSPSP₁ PIPiP₁PrP₁PSPSC₁
PeP°P»CH₁₀C₁C-C₇ PiP»C₇H₁₀PePsPSP°C, C₁ PjPsP₁P₁ PrPsPiPsPjPsPiC, Pē C₁C₁C₁PSP₁PSPSC₇
PSP°C₁P»C-PrPeC-PI P±P»PsPeP°PrPē PeP°P»CH₁₀C₁C-C”PIPēC... PeP°PSP°P»C-PI.

Pj PrP₁C₁PePēC... PIPēPiP°PrPeP°C... C” PrPsC₁C-P»CH₁₀PSPēPj PiC₇H₁₀PsPjPēPIP°PSPSC₁
CēP»C₁PSPeP°. P”PsC₁P»C-PrP₁P₁PSPSC₁ P·P° C₁C₁P°C₁C, C₇ PrPsP±C₇H₁₀PsPiPsP»CH₁₀C₁C-PI
PiC₇H₁₀PsPrP₁PjPsPSC₁C, C₇C₁PIP°P»Ps, C%Ps PiC₇H₁₀PēP₁PsPj P°PeC, PēPiPsPIP°PSPsPiPs
PIC₁PiC-P»P»C₁ C₁P₁C₇H₁₀P₁· 2 PiPsPrPēPSPē PiC-C₁P»C₁ PiC₇H₁₀PēP₁PsPjC₁ 10 PjPi
P°PjP»PsPrPēPiC-PSC₁ P·PSPēP₁C₁C” CēPIPēPrPeC-C₁C, C₇ P°P±C₁PsC₇H₁₀P±C₁C-C—
P°PjP»PsPrPēPiC-PSC₁ PI PsC₇H₁₀PiP°PSC-P·PjC-. Pj C₁PēC₁C, P₁PjPSPsPjC₁
PeC₇H₁₀PsPiPsP±C-PiC₁ P°PjP»PsPrPēPiC-PS PjP°C” PIPēC₁PsPePēP₁ C₇H₁₀C-PIP₁PSCH
P·PiB₇™ C₁P·C₁PIP°PSPSC₁ P· P±C-P»PeP°PjPē PeC₇H₁₀PsPIC-, C, PsPjC₁ PiP₁PjPsPrC-P°P»C-P·
PSP₁ P₁C,, P₁PeC, PēPIPSPēP₁.

P₁PSC,, PsC₇H₁₀PjP°C₁C-C₁ PiC₇H₁₀Ps PiP₁C₇H₁₀PrPsP·C₁PIP°PSPSC₁ PiP₁C₇H₁₀PēPSPPrPsPiC₇H₁₀PēP»C₁C”
PsP±PjP₁P₁P₁PSPsC₇. P₁C₇H₁₀Pē PiP₁C₇H₁₀PrPsP·C₁PIP°PSPSC- C-PSPiC-P±C-C, PsC₇H₁₀C-PI P₁H₁₀P₁
PjPsP₁C₁C, C₇ PIPēPSPēPePSC₁C, Pē PiC-PiPsC, P₁PSP·C-C₁, C₁PēC₇H₁₀PeC₁P»C₁C, PsC₇H₁₀PSPēP₁
CēPsPe, PiPsC₇H₁₀CēP₁PSPSC₁ P₁P»P₁PeC, C₇H₁₀PsP»C-C, PSPsPiPs P±P°P»P°PSC₁C₁,
PSPēC₇H₁₀PePsPIP° PSP₁PrPsC₁C, P°C, PSC-C₁C, C₇, PiC-PiP₁C₇H₁₀PIP₁PSC, PēP»C₁C₁C-C₁,
C, P°C...C-PeP°C₇PrC-C₁, PiP°P»CH₁₀PiC-C, P°C₁C-C₁, P±C₇H₁₀P₁PrPēPeP°C₇PrC-C₁,
P·P°PiP°PjPsC₇H₁₀PsC₁P₁PSPSC₁, C, C₇H₁₀PēPiPsP₁PSC-C₁C, C₇, P° PeP°CēP₁P»C₇.

P₁C₇H₁₀Pē PiP₁C₇H₁₀PrPsP·C₁PIP°PSPSC- C₇H₁₀PePsPjP₁PSPPrC₁C”C, C₇H₁₀C₁C₁
PIPSC₁C, C₇H₁₀C-CēPSC₁H₁₀PsPIP₁PSPSP₁ PIPiP₁PrP₁PSPSC₁ C₇H₁₀PsP·C₁PēPSC₁ C...P»PsC₇H₁₀PēPrC₁
PSP°C, C₇H₁₀C-C₇ 0,9 %. Pj C₇H₁₀P°P·C- PIPēPSPēPePSP₁PSPSC₁ PiC-PiPsC, P₁PSP·C-C—
PiP°C₁C-C”PSC, C₁ PSP₁PsP±C...C-PrPSPs PSP°PrP°C, Pē PiPsC₇H₁₀PēP·PsPSC, P°P»CH₁₀PSPsPiPs
PiPsP»PsP₁P₁PSPSC₁. PŸP»C-Pr C₇H₁₀PsP·PiP»C₁PSC₁C, Pē PjPsP₁P»PēPIC-C₁C, C₇
PiC₇H₁₀PsPIP₁PrP₁PSPSC₁ C-PSC,, C₁P·C-C— P· P°PSPiC-PsC, P₁PSP·PēPSPsPj P₁P₁ C, P°/P°P±Ps
PIPSC₁C, C₇H₁₀C-CēPSC₁H₁₀PsPIP₁PSPSPsPiPs PIPiP₁PrP₁PSPSC₁ PeP°C, P₁C...PsP»P°PjC-PSC-PI.
P₁P₁C₇H₁₀PēPSPPrPsPiC₇H₁₀PēP» PjPsP₁P₁ P±C₁C, Pē PIPēPiP₁PrP₁PSPēP₁ P· C₁PēC₁C, P₁PjPSPsPiPs
PeC₇H₁₀PsPiPsP±C-PiC₁ P·P° PrPsPiPsPjPsPiPsC₇ PiP₁PjPsPrC-P°P»C-P·C₁ (PrPēPI. C₇H₁₀PsP·PrC-P»
B«PhC₁PsP±P»PēPiPsC₁C, C- P·P°C₁C, PsC₁C₁PIP°PSPSC₁IB»). P₁C₇H₁₀Pē PIPēPSPēPePSP₁PSPSC-
C₁C, C-PN₁PePsC— PrPs P»C-PeC₁PIP°PSPSC₁ P±C₇H₁₀P₁PrPēPeP°C₇PrC-C— PjPsP₁P»PēPiP₁
P·P°C₁C, PsC₁PsPIC₁PIP°PSPSC₁ CēC, C₁C₁PSPsPiPs PIPsPrC-C₁ C₇H₁₀PēC, PjC₁.
P₁P₁PsP±C...C-PrPSPēP₁ PiPsC₁C, C-PN₁PSPēP₁ PjPsPSC-C, PsC₇H₁₀PēPSPi PsC₁PSPsPIPSPēC...
PiPsPeP°P·PSPēPeC-PI P₁PēC, C, C”PrC-C₁P»CH₁₀PSPsC₁C, C-, C₇H₁₀C-PIPSC₁
PePsPSC₁P₁PSC, C₇H₁₀P°C₁C-C— P₁P»P₁PeC, C₇H₁₀PsP»C-C, C-PI C, P° PeC₇H₁₀P₁P°C, PēPSC-PSC₁ C₁
C₁PēC₇H₁₀PsPIP°C, C₁C- PeC₇H₁₀PsPIC-.

$\text{P}\dot{\text{K}}\text{P}^{\circ}\text{P}\text{N}_{\text{e}}\text{C}\dot{\text{A}}\text{P}^{\circ}\text{C}\dot{\text{I}}\text{C}, \text{C}-\text{C}\dot{\text{E}}\text{P}\ddot{\text{e}}\text{P}\text{jP}\ddot{\text{e}} \text{P}\dot{\text{i}}\text{P}\text{sP}\pm\text{C}-\text{C}\dot{\text{A}}\text{P}\text{S}\ddot{\text{P}}\ddot{\text{e}}\text{P}\text{jP}\ddot{\text{e}} \text{C}\ddot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{P}\text{eC}\dot{\text{A}}\text{C}-\text{C}\dot{\text{I}}\text{P}\text{jP}\ddot{\text{e}}, \text{P}\dot{\text{i}}\text{C}\ddot{\text{H}}\text{P}\text{s} \text{C}\dot{\text{I}}\text{P}\text{eC}-$
 $\text{P}\dot{\text{i}}\text{P}\text{sP}\text{IC}-\text{P}\dot{\text{r}}\text{P}\text{sP}\text{jP}\gg\text{C}\dot{\text{I}}\text{P}\gg\text{P}\text{sC}\dot{\text{I}}\text{C}\dot{\text{I}} \text{P}\dot{\text{i}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{P}\text{sP}\text{eC}\ddot{\text{H}}\text{P}_{\mu}\text{P}\text{jP}\text{sP}\text{jC}\dot{\text{r}} \text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{I}}\text{C}, \text{P}\text{sC}\dot{\text{I}}\text{C}\dot{\text{r}}\text{P}\text{IP}^{\circ}\text{P}\text{S}\text{P}\text{S}\text{C}-$
 $\text{P}\dot{\text{i}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\text{S}\text{P}\dot{\text{r}}\text{P}\text{sP}\dot{\text{i}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\gg\text{C}\dot{\text{r}} \text{P}\text{N}_{\text{e}} \text{P}^{\circ}\text{P}\text{jP}\gg\text{P}\text{sP}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{P}\dot{\text{i}}\text{C}-\text{P}\text{S}\text{C}\dot{\text{r}}, \text{C}^{\circ}: \text{P}\text{S}\text{P}^{\circ}\text{P}\pm\text{C}\ddot{\text{H}}\text{C}\dot{\text{I}}\text{P}\text{eP}\ddot{\text{e}},$
 $\text{C}\dot{\text{I}}\text{P}\text{sP}\text{S}\text{P}\gg\text{P}\ddot{\text{e}}\text{P}\text{IC}-\text{C}\dot{\text{I}}\text{C}, \text{C}\text{H}_{\text{b}}, \text{P}\cdot\text{P}^{\circ}\text{P}\dot{\text{i}}\text{P}^{\circ}\text{P}\text{jP}\text{sC}\ddot{\text{H}}\text{P}\text{sC}\dot{\text{A}}\text{P}_{\mu}\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}}, \text{P}\dot{\text{i}}\text{P}\text{sP}\gg\text{P}\text{sP}\text{IP}\text{S}\text{P}\ddot{\text{e}}\text{P}\text{N}_{\text{e}} \text{P}\pm\text{C}-\text{P}\gg\text{C}\text{H}_{\text{b}}$
 $(\text{P}\text{sC}\dot{\text{I}}\text{P}\text{sP}\pm\text{P}\gg\text{P}\ddot{\text{e}}\text{P}\text{IP}\text{s} \text{P}\text{S}\text{P}^{\circ} \text{P}\dot{\text{i}}\text{P}\text{sC}\dot{\text{A}}\text{P}^{\circ}\text{C}, \text{P}\text{eC}\dot{\text{r}} \text{P}\gg\text{C}-\text{P}\text{eC}\dot{\text{r}}\text{P}\text{IP}^{\circ}\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}}), \text{C}\dot{\text{I}}\text{P}\dot{\text{i}}\text{P}\text{sC}, \text{P}\text{IP}\text{sC}\ddot{\text{H}}\text{P}_{\mu}\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}}$
 $\text{C}\dot{\text{I}}\text{P}\text{jP}^{\circ}\text{P}\text{eC}\dot{\text{r}} (\text{P}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{I}}\text{P}\dot{\text{i}}\text{P}_{\mu}\text{P}\text{IP}\cdot\text{C}-\text{C}\dot{\text{I}}), \text{P}\dot{\text{i}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{C}\dot{\text{I}}\text{C}, \text{P}_{\mu}\text{P}\cdot\text{C}-\text{C}\dot{\text{I}}, \text{P}\dot{\text{i}}\text{P}\text{sC}\ddot{\text{H}}\text{C}\dot{\text{r}}\text{C}\dot{\text{E}}\text{P}_{\mu}\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}} \text{P}\cdot\text{P}\text{sC}\ddot{\text{H}}\text{C}\dot{\text{r}}$
 $(\text{P}\text{IP}\text{eP}\gg\text{C}\text{H}\text{C}\dot{\text{A}}\text{P}^{\circ}\text{C}\text{H}\text{C}\dot{\text{A}}\text{P}\ddot{\text{e}} \text{P}\dot{\text{r}}\text{P}\text{IP}\text{sC}-\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}}), \text{P}\dot{\text{r}}\text{P}\cdot\text{P}\text{IC}-\text{P}\text{S} \text{C}\dot{\text{r}} \text{P}\text{IC}\dot{\text{r}}\text{C}...\text{P}^{\circ}\text{C}..., \text{P}\text{IP}_{\mu}\text{C}\ddot{\text{H}}\text{C}, \text{P}\ddot{\text{e}}\text{P}\dot{\text{i}}\text{P}\text{s},$
 $\text{P}\dot{\text{i}}\text{P}^{\circ}\text{P}\gg\text{C}\text{H}_{\text{b}}\text{P}\dot{\text{i}}\text{C}-\text{C}, \text{P}^{\circ}\text{C}\dot{\text{A}}\text{C}-\text{C}\dot{\text{I}}, \text{P}\dot{\text{i}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\dot{\text{i}}\text{P}\gg\text{P}\ddot{\text{e}}\text{P}\text{IP}\ddot{\text{e}}, \text{P}\dot{\text{i}}\text{C}-\text{P}\dot{\text{i}}\text{P}\text{sC}, \text{P}_{\mu}\text{P}\text{S}\text{P}\cdot\text{C}-\text{C}\dot{\text{I}} (\text{C}, \text{P}^{\circ}$
 $\text{P}\dot{\text{i}}\text{P}\text{sP}\text{Ib}\ddot{\text{H}}^{\text{TM}} \text{C}\dot{\text{I}}\text{P}\cdot\text{P}^{\circ}\text{P}\text{S}\text{C}- \text{P}\cdot\text{P}\text{S}\text{P}_{\mu}\text{C}\text{H} \text{C}\dot{\text{I}}\text{P}\ddot{\text{e}}\text{P}\text{jP}\dot{\text{i}}\text{C}, \text{P}\text{sP}\text{jP}\ddot{\text{e}}), \text{P}\cdot\text{P}^{\circ}\text{P}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{E}}\text{P}\text{eP}^{\circ}, \text{P}\text{eP}^{\circ}\text{C}\dot{\text{E}}\text{P}_{\mu}\text{P}\gg\text{C}\text{H}_{\text{b}},$
 $\text{P}\pm\text{C}-\text{P}\gg\text{C}\text{H}_{\text{b}} \text{C}\dot{\text{r}} \text{P}\P\ddot{\text{e}}\text{P}\text{IP}\text{sC}, \text{C}-, \text{P}\text{S}\text{C}\dot{\text{r}}\text{P}\dot{\text{r}}\text{P}\text{sC}, \text{P}^{\circ}, \text{P}\pm\text{P}\gg\text{C}\text{H}\text{P}\text{IP}^{\circ}\text{P}\text{S}\text{P}\text{S}\text{C}\dot{\text{I}}, \text{P}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{I}}\text{P}\dot{\text{i}}\text{P}_{\mu}\text{P}\dot{\text{i}}\text{C}\dot{\text{I}}\text{C}-\text{C}\dot{\text{I}},$
 $\text{P}\cdot\text{P}\text{jC}-\text{P}\text{S}\text{P}^{\circ} \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{P}\text{jC}\dot{\text{r}} \text{P}\dot{\text{r}}\text{P}_{\mu}\text{C}, \text{P}_{\mu}\text{P}\text{eP}^{\circ}\text{C}\dot{\text{A}}\text{C}-\text{C}-, \text{P}\dot{\text{r}}\text{C}-\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{C}\dot{\text{I}}, \text{P}\cdot\text{P}^{\circ}\text{P}\dot{\text{i}}\text{P}\text{sC}\ddot{\text{H}}, \text{C}\dot{\text{I}}\text{P}\text{IP}_{\mu}\text{C}\ddot{\text{H}}\text{P}\pm\text{C}-\text{P}\P,$
 $\text{P}\text{IP}\ddot{\text{e}}\text{C}\dot{\text{I}}\text{P}\ddot{\text{e}}\text{P}\dot{\text{i}}, \text{P}_{\mu}\text{P}\text{eP}\cdot\text{P}^{\circ}\text{P}\text{S}\text{C}, \text{P}_{\mu}\text{P}\text{jP}^{\circ}, \text{P}\text{S}\text{P}^{\circ}\text{P}\pm\text{C}\ddot{\text{H}}\text{C}\dot{\text{I}}\text{P}\text{e} \text{C}\dot{\text{I}}\text{C}\dot{\text{r}}\text{P}\dot{\text{i}}\text{P}\gg\text{P}\text{sP}\pm\text{C}-\text{P}\text{I} (\text{P}\text{S}\text{P}^{\circ}\text{P}\pm\text{C}\ddot{\text{H}}\text{C}\dot{\text{I}}\text{P}\text{e}$
 $\text{C}\%_{\text{oo}}\text{P}\ddot{\text{e}}\text{P}\text{eP}\text{sP}\gg\text{P}\text{sC}, \text{P}\text{sP}\text{e}), \text{C}\dot{\text{I}}\text{P}\dot{\text{i}}\text{P}^{\circ}\text{P}\cdot\text{P}\text{jP}\ddot{\text{e}} \text{P}\text{j}\text{b}\ddot{\text{H}}^{\text{TM}} \text{C}\dot{\text{I}}\text{P}\cdot\text{C}-\text{P}\text{I}, \text{P}\dot{\text{i}}\text{C}-\text{P}\dot{\text{r}}\text{P}\text{IP}\ddot{\text{e}}\text{C}\%_{\text{oo}}\text{P}_{\mu}\text{P}\text{S}\text{P}^{\circ}$
 $\text{P}\text{IC}, \text{P}\text{sP}\text{jP}\gg\text{C}\text{H}\text{P}\text{IP}^{\circ}\text{P}\text{S}\text{C}-\text{C}\dot{\text{I}}\text{C}, \text{C}\text{H}_{\text{b}}, \text{P}^{\circ}\text{C}\dot{\text{I}}\text{C}, \text{P}_{\mu}\text{P}\text{S}\text{C}-\text{C}\dot{\text{I}}.$

PTSC, PpC-C-C, P° C-PSIP°P·C-C—: CHPESC-C, (PSPpC†P°C†C, Ps bH° P°PiP»PsPrPëPiC-PS; PrCrP¶Pp CHC-PrPePs bH° PiPpCHPëPSPrPsPiCHPëP»).

P— P±PsPeCŕ CГPёCЃC,PµPjPё PeCH₃PSIC- C,P° P»C-PjC,,P°C,PёC‡PSPSc— CГPёCЃC,PµPjPё:
PµPsP·PёPSPSc,,C-P»C-CЦ (PSPµC‡P°CЃC,Ps* вґ” ПіPµCH₃PёPSPPrPsPiCH₃PёP»);
P»PµPNёPePsPiPµPSC-CЦ/PSPµPNёC,CH₃PsPiPµPSC-CЦ (PrCŕP¶Pµ CH₃C-PrPePs вґ”
P°PjP»PsPrPёPiC-PS C,P° PiPµCH₃PёPSPPrPsPiCH₃PёP») (PrPёPI. CH₃PsP·PrC-P»
B«PhCЃPsP±P»PёPIPsCЃC,C- P·P°CЃC,PsCЃCŕPIP°PSPSCЦB»); P°PiCH₃P°PSCŕP»PsC‡PёC,PsP·
P°P±Ps PiP°PSC‡PёC,PsPiPµPSC-CЦ (PrCŕP¶Pµ CH₃C-PrPePs вґ” ПіPµCH₃PёPSPPrPsPiCH₃PёP») (PrPёPI.
CH₃PsP·PrC-P» B«PhCЃPsP±P»PёPIPsCЃC,C- P·P°CЃC,PsCЃCŕPIP°PSPSCЦB»);
C,CH₃PsPjP±PsC‡PёC,PsPiPµPSC-CЦ (PrCŕP¶Pµ CH₃C-PrPePs вґ” P°PjP»PsPrPёPiC-PS C,P°
PiPµCH₃PёPSPPrPsPiCH₃PёP») (PrPёPI. CH₃PsP·PrC-P» B«PhCЃPsP±P»PёPIPsCЃC,C-
P·P°CЃC,PsCЃCŕPIP°PSPSCЦB»); PµPSP·PёPjPsCЃPiPµC‡PёC,,C-C‡PSP° PiPµPjPsP»C-C,PёC‡PSP°
P°PSPµPjC-CЦ Cŕ PiP°C‡C-C”PSC,C-PI P· CŕCH₃PsPrP¶PuPSPScCH PSPµPrPsCЃC,P°C,PSC-CЃC,CH

PiP»CḤPePsP·Ps-6-C,,PsCíC,,P°C,PrPμPiC-PrCḤPsPiPμPSP°P·Pë (PrCíP¶Pμ CḤC-PrPePs BḤ”
PiPμCḤPëPSPPrPsPiCḤPëP») (PrPëPI. CḤPsP·PrC-P» B«PhCíPsP±P»PëPIPsCíC,C-
P·P°CíC,PScíCíPIP°PSPSCḤB»).

P— P±PsPeCí C-PjCíPSPSPsC— CíPëCíC,PμPjPë: PiC-PiPμCḤC±CíC,P»PëPIC-CíC,CH (PrCíP¶Pμ
CḤC-PrPePs BḤ” P°PjP»PsPrPëPiC-PS; PSPμC±P°CíC,Ps BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»).

P— P±PsPeCí PsP±PjC-PSCí CḤPμC±PsPIPëPS C- PjPμC,P°P±PsP»C-P·PjCí:
PiC-PiPsPiP»C-PePμPjC-CḤ (PSPμC±P°CíC,Ps* BḤ” PiPμCḤPëPSPPrPsPiCḤPëP») (PrPëPI.
CḤPsP·PrC-P»Pë B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PScíCíPIP°PSPSCḤB» C-
B«P·P·P°C”PjPsPrC-CḤ P· C-PSC€PëPjPë P»C-PeP°CḤCíCHPePëPjPë P·P°CíPsP±P°PjPë C,P°
C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»); PiC-PiPμCḤPeP°P»C-C”PjC-CḤ, C%Ps
P·PSPëPeP°C” PiC-CíP»CḤ PIC-PrPjC-PSPë P»C-PeP°CḤCíCHPePsPiPs P·P°CíPsP±Cí
(PSPμC±P°CíC,Ps* BḤ” PiPμCḤPëPSPPrPsPiCḤPëP») (PrPëPI. CḤPsP·PrC-P»
B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PScíCíPIP°PSPSCḤB»); PiC-PiPsPSP°C,CḤC-C”PjC-CḤ
(PSPμC±P°CíC,Ps* BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»); PiC-PiPμCḤPiP»C-PePμPjC-CḤ (PrCíP¶Pμ
CḤC-PrPePs BḤ” P°PjP»PsPrPëPiC-PS).

P— P±PsPeCí PiCíPëC...C-PePë: P±PμP·CíPsPSPSCḤ (PSPμC±P°CíC,Ps BḤ”
P°PjP»PsPrPëPiC-PS); PiPsCḤCíC€PμPSPSCḤ PSP°CíC,CḤPsCḤ (PIPeP»CḤC±P°CḤC±Pë
C,CḤPëPIPsP¶PSC-CíC,CH) (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS C,P°
PiPμCḤPëPSPPrPsPiCḤPëP»); PrPμPiCḤPμCíC-CḤ (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS,
PSPμC±P°CíC,Ps* BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»); PiPsCḤCíC€PμPSPSCḤ CíPSCí
(PSPμC±P°CíC,Ps BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»).

P— P±PsPeCí PSPμCḤPIPsPIPsC— CíPëCíC,PμPjPë: CíPsPSP»PëPIC-CíC,CH
(PsCíPsP±P»PëPIPs PSP° PiPsC±P°C,PeCí P»C-PeCíPIP°PSPSCḤ) (C±P°CíC,Ps BḤ”
P°PjP»PsPrPëPiC-PS; PSPμC±P°CíC,Ps* BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»);
P·P°PiP°PjPsCḤPsC±PμPSPSCḤ (PsCíPsP±P»PëPIPs PSP° PiPsC±P°C,PeCí P»C-PeCíPIP°PSPSCḤ)
(C±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS C,P° PiPμCḤPëPSPPrPsPiCḤPëP»); PiPsP»PsPIPsPëPNë
P±C-P»CH (PsCíPsP±P»PëPIPs PSP° PiPsC±P°C,PeCí P»C-PeCíPIP°PSPSCḤ) (C±P°CíC,Ps BḤ”
P°PjP»PsPrPëPiC-PS C,P° PiPμCḤPëPSPPrPsPiCḤPëP»); CíPiPsC,PIPsCḤPμPSPSCḤ CíPjP°PeCí
(PrPëCíPiPμPIP·C-CḤ) (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS; C±P°CíC,Ps BḤ”
PiPμCḤPëPSPPrPsPiCḤPëP»); C,CḤPμPjPsCḤ (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS);
PiC-PiPμCíC,PμP·C-CḤ (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS); PiP°CḤPμCíC,PμP·C-CḤ
(PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS; C±P°CíC,Ps BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»);
PSPμPiCḤPëC,PsPjPSC-CíC,CH (PSPμC±P°CíC,Ps BḤ” P°PjP»PsPrPëPiC-PS; PSPμC±P°CíC,Ps*
BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»); CíPiP»CíC,P°PSC-CíC,CH CíPIC-PrPsPjPsCíC,C- (CḤC-PrPePs
BḤ” P°PjP»PsPrPëPiC-PS; PrCíP¶Pμ CḤC-PrPePs BḤ” PiPμCḤPëPSPPrPsPiCḤPëP»);
PiC-PiPμCḤC,PsPSCíCí (PrCíP¶Pμ CḤC-PrPePs BḤ” P°PjP»PsPrPëPiC-PS);
PiPμCḤPëC,,PμCḤPëC±PSP° PSPμPNëCḤPsPiP°C,C-CḤ (PrCíP¶Pμ CḤC-PrPePs BḤ”
P°PjP»PsPrPëPiC-PS); C±PμCḤPμP±CḤPsPIP°CíPeCíP»CḤCḤPSC- PiPsPrC-C— PjPsP¶CíC,CH
PIPëPSPëPeP°C,Pë PIPSP°CíP»C-PrPsPe PSP°PrPjC-CḤPSPsPiPs P·PSPëP¶PμPSPSCḤ
P°CḤC,PμCḤC-P°P»CHPSPsPiPs C,PëCíPeCí Cí PiP°C±C-C”PSC,C-PI PiCḤCíPiPë
PIPëCíPsPePsPiPs CḤPëP·PëPeCí (PrCíP¶Pμ CḤC-PrPePs BḤ” PiPμCḤPëPSPPrPsPiCḤPëP») (PrPëPI.
CḤPsP·PrC-P» B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PScíCíPIP°PSPSCḤB»);
PμPeCíC,CḤP°PiC-CḤP°PjC-PrPSC- CḤPsP·P»P°PrPë (PμPeCíC,CḤP°PiC-CḤP°PjC-PrPSPëPNë
CíPëPSPPrCḤPsPj) (C±P°CíC,PsC,P° PSPμPIC-PrPsPjP° BḤ” P°PjP»PsPrPëPiC-PS).

P— P±PsPeCí PsCḤPiP°PSC-PI P·PsCḤCí: PiPsCḤCíC€PμPSPSCḤ P·PsCḤCí (C±P°CíC,Ps BḤ”
P°PjP»PsPrPëPiC-PS C,P° PiPμCḤPëPSPPrPsPiCḤPëP»); PrPIPsC—PSPSCḤ (C±P°CíC,Ps BḤ”

P— P±PsPeCr C€P»CrPSPePsPIPs-PePëC€PePsPIPsPiPs C,ÇP°PeC,Cr: PiC-PiPµCÇPiP»P°P·C-CÇ
CÇCÍPµPS (PrCrP¶Pµ CÇC-PrPePs BÇ" P°PjP»PsPrPëPiC-PS); P±C-P»CH Cr P¶PëPIPsC,C-
(C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P° PiPµCÇPëPSPPrPsPiCÇPëP»); PSCrPrPsC,P°
(C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P° PiPµCÇPëPSPPrPsPiCÇPëP»); B P±P»CÇPIP°PSPSCÇ
(PSPµC‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS; C‡P°CÍC,Ps BÇ" PiPµCÇPëPSPPrPsPiCÇPëP»);
PrPëCÍPiPµPiCÍC-CÇ (C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P° PiPµCÇPëPSPPrPsPiCÇPëP»);
P·PjC-PSP° CÇPëC,PjCr PrPµC,,PµPeP°C†C-C— (C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS);
CÍCrC...C-CÍC,CH Cr CÇPsC,C- (PSPµC‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P°
PiPµCÇPëPSPPrPsPiCÇPëP»); PrC-P°CÇPµCÇ (C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P°
PiPµCÇPëPSPPrPsPiCÇPëP»); P·P°PiPsCÇ (C‡P°CÍC,Ps BÇ" P°PjP»PsPrPëPiC-PS C,P°
PiPµCÇPëPSPPrPsPiCÇPëP»); PiP°PSPeCÇPµP°C,PëC, (PrCrP¶Pµ CÇC-PrPePs BÇ"
P°PjP»PsPrPëPiC-PS C,P° PiPµCÇPëPSPPrPsPiCÇPëP»); PiP°CÍC,CÇPëC, (PrCrP¶Pµ CÇC-PrPePs
BÇ" P°PjP»PsPrPëPiC-PS).

P— P±PsPeCf PiPμPiP°C,PsP±C-P»C-P°CḡPSPSc— CḡPēCḡC,PμPjPē: PiPμPiP°C,PēC,,
P¶PsPIC,CḡPSPēC†Cḡ (PrCfP¶Pμ CḡC-PrPePs bḡ” P°PjP»PsPrPēPiC-PS);
C†PēC,PsP»C-C,PēC†PSPēPNē P°P±Ps C...PsP»PμCḡC,P°C,PēC†PSPēPNē PiPμPiP°C,PēC, (PrCfP¶Pμ
CḡC-PrPePs bḡ” PiPμCḡPēPSPrPsPiCḡPēP») (PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C-
P·P°CḡC,PsCḡCfPIP°PSPSCḡB»); PiC-PrPIPēC%PμPSPSCḡ CḡC-PIPSCḡ PiPμC†C-PSPePsPIPēC...
C,,PμCḡPjPμPSC,C-PI (PiPμCḡPμPIP°P¶PSPs CḡPiCḡPēC†PēPSPμPSC- C...PsP»PμCḡC,P°P·PsPj)
(PrCfP¶Pμ CḡC-PrPePs bḡ” P°PjP»PsPrPēPiC-PS).

P— P±PsPeCf CēPeC-CḡPē C,P° PiC-PrCēPeC-CḡPSPSc— PeP»C-C,PePsPIPēPSPē:
P°PSPiC-PsPSPμPICḡPsC,PēC†PSPēPNē PSP°P±CḡCḡPe PḡPIC-PSPePμ (PrCfP¶Pμ CḡC-PrPePs
bḡ” P°PjP»PsPrPēPiC-PS); P°PSPiC-PsPSPμPICḡPsC,PēC†PSPēPNē PSP°P±CḡCḡPe
PsP±P»PēC†C†Cḡ, PeC-PSC†C-PIPsPe, PiCfP±, CḡP»PēP·PsPIPēC... PsP±PsP»PsPSPe,
CḡP·PēPeP°, PiPsP»PsCḡPsPIPsC— C%C-P»PēPSPē C,P°/P°P±Ps PiPsCḡC,P°PSC- (PrCfP¶Pμ
CḡC-PrPePs bḡ” P°PjP»PsPrPēPiC-PS; PSPμC†P°CḡC,Ps bḡ” PiPμCḡPēPSPrPsPiCḡPēP») (PrPēPI.
CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCfPIP°PSPSCḡB»);
PjCfP»CHC,PēC,,PsCḡPjPSP° PμCḡPēC,PμPjP° (PrCfP¶Pμ CḡC-PrPePs - P°PjP»PsPrPēPiC-PS C,P°
PiPμCḡPēPSPrPsPiCḡPēP»); P°P»PsPiPμC†C-Cḡ (PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS);B
PiCḡCḡPiCḡCḡP° (PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS); P·PSPμP±P°CḡPIP»PμPSPSCḡ
CēPeC-CḡPē (PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS); PiC-PiPμCḡPiC-PrCḡPsP·
(PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS C,P° PiPμCḡPēPSPrPsPiCḡPēP»); CḡPIPμCḡP±C-P¶
(PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS; C†P°CḡC,Ps bḡ” PiPμCḡPēPSPrPsPiCḡPēP»);
PIPēCḡPēPi, PμPeP·P°PSC,PμPjP° (PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS; C†P°CḡC,Ps bḡ”
PiPμCḡPēPSPrPsPiCḡPēP»); PeCḡPsPiPēPIbḡ™ CḡPSPeP° (PSPμC†P°CḡC,Ps bḡ”
P°PjP»PsPrPēPiC-PS C,P° PiPμCḡPēPSPrPsPiCḡPēP») (PrPēPI. CḡPsP·PrC-P»
B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCfPIP°PSPSCḡB»); CḡPμP°PeC†C-C—
C,,PsC,PsC†CfC,P»PēPIPsCḡC,C- (PrCfP¶Pμ CḡC-PrPePs bḡ” P°PjP»PsPrPēPiC-PS;
PSPμC†P°CḡC,Ps* bḡ” PiPμCḡPēPSPrPsPiCḡPēP»); PiPμPjC,,C-PiPsC—Pr (PSPμC†P°CḡC,Ps* bḡ”
PiPμCḡPēPSPrPsPiCḡPēP»); PiPsCḡPēP»PμPSPSCḡ CḡPēPjPiC,PsPjC-PI PiCḡPsCḡC-P°P·Cf
(CḡC-PrPePs bḡ” PiPμCḡPēPSPrPsPiCḡPēP»); CḡPēPSPrCḡPsPj
PŸC,C-PIPμPSCḡP°bḡ”P”P¶PsPSCḡPsPSP° (PrCfP¶Pμ CḡC-PrPePs bḡ”
P°PjP»PsPrPēPiC-PS); PμPeCḡC,,PsP»C-P°C,PēPIPSPēPNē PrPμCḡPjP°C,PēC, (PrCfP¶Pμ
CḡC-PrPePs bḡ” P°PjP»PsPrPēPiC-PS); C,PsPeCḡPēC†PSPēPNē
PμPiC-PrPμCḡPjP°P»CHPSPēPNē PSPμPeCḡPsP»C-P· (C†P°CḡC,PsC,P° PSPμPIC-PrPsPjP°
bḡ” P°PjP»PsPrPēPiC-PS).

P— P±PsPeCf PsPiPsCḡPSPs-CḡCfC...PsPIPsC— CḡPēCḡC,PμPjPē C,P° CḡPiPsP»CfC†PSPsC—
C,PeP°PSPēPSPē: PSP°P±CḡCḡPe CḡCfPiP»PsP±C-PI (PSP°P±CḡCḡPe C%PēPePsP»PsC,PsPe)
(C†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS); P°CḡC,CḡP°P»PiC-Cḡ (PSPμC†P°CḡC,Ps bḡ”
P°PjP»PsPrPēPiC-PS; PSPμC†P°CḡC,Ps* bḡ” PiPμCḡPēPSPrPsPiCḡPēP»); PjC-P°P»PiC-Cḡ
(PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS; PSPμC†P°CḡC,Ps* bḡ” PiPμCḡPēPSPrPsPiCḡPēP»);
CḡPiP°P·PjPē Pjbḡ™ CḡP·C-PI (C†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS C,P°
PiPμCḡPēPSPrPsPiCḡPēP»); P±C-P»CH Cḡ CḡPiPēPSC- (PSPμC†P°CḡC,Ps bḡ”
P°PjP»PsPrPēPiC-PS).

P— P±PsPeCf CḡPμC†PsPIPēPrC-P»CHPSPSc— CḡPēCḡC,PμPjPē: PiPsCḡCfCēPμPSPSCḡ
CḡPμC†PsPIPēPiCfCḡPeP°PSPSCḡ, PSC-PeC,CfCḡC-Cḡ, PiPsP»P°PeC-CfCḡC-Cḡ (C†P°CḡC,Pμ
CḡPμC†PsPIPēPiCfCḡPeP°PSPSCḡ) (PSPμC†P°CḡC,Ps bḡ” P°PjP»PsPrPēPiC-PS); PSPēCḡPePsPIP°
PSPμPrPsCḡC,P°C,PSC-CḡC,CH (PSPμC†P°CḡC,Ps bḡ” PiPμCḡPēPSPrPsPiCḡPēP»); PiPsCḡC,CḡP°
PSPēCḡPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH (CḡC-PrPePs bḡ” PiPμCḡPēPSPrPsPiCḡPēP»);
P°PSCfCḡC-Cḡ/PsP»C-PiCfCḡC-Cḡ (CḡC-PrPePs* bḡ” PiPμCḡPēPSPrPsPiCḡPēP»).

P— P±PsPeCf CḡPμPīCḡPsPrCfPeC, PēPIPSpSc— CḡPēCḡC, PμPjPē C, P° PjPsP»PsC±PSPēC...
P·P°P»PsP·: PμCḡPμPeC, PēP»CHbPSP° PrPēCḡC, CḡPSPeC†C-Cḡ (PSPμC†P°CḡC, Ps bḡ
P°PjP»PsPrPēPīC-PS C, P° PīPμCḡPēPSPPrPsPīCḡPēP»); PīC-PSPμPePsPjP°CḡC, C-Cḡ
(PSPμC†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS).

P—P°PīP°P»CHbPSC- CḡPsP·P»P°PrPē C, P° CḡPμP°PeC†C-C— Cḡ PjC-CḡC†C- PīPIPμPrPμPSPSCḡ:
PSP°P±CḡCḡPePē (PrCḡPḡPμ C†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS); PīPμCḡPēC, PμCḡPēC†PSC-
PSP°P±CḡCḡPePē (PSPμC†P°CḡC, Ps* bḡ PīPμCḡPēPSPPrPsPīCḡPēP»); PīC-PrPIPēC%PμPSP°
PīC, PsPjP»CḡPIP°PSC-CḡC, CH (C†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS); P±C-P»CH Cḡ
PīCḡCḡPrPSC-PNē PeP»C-C, C†C- (PSPμC†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS; PSPμC†P°CḡC, Ps*
bḡ PīPμCḡPēPSPPrPsPīCḡPēP»); P°CḡC, PμPSC-Cḡ (C†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS C, P°
PīPμCḡPēPSPPrPsPīCḡPēP»); P±C-P»CH (PSPμC†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS);
PSPμP·PrCḡPḡP°PSPSCḡ (PSPμC†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS; PSPμC†P°CḡC, Ps* bḡ
PīPμCḡPēPSPPrPsPīCḡPēP»); PīC-PīPμCḡC, PμCḡPjC-Cḡ (PSPμC†P°CḡC, Ps* bḡ
PīPμCḡPēPSPPrPsPīCḡPēP»).

P PμP·CḡP»CHbC, P°C, Pē P»P°P±PsCḡP°C, PsCḡPSPēC... PrPsCḡP»C-PrPḡPμPSCḡ:
P·P±C-P»CHbC€PμPSPSCḡ PjP°CḡPē C, C-P»P°, P·PjPμPSC€PμPSPSCḡ PjP°CḡPē C, C-P»P°
(PSPμC†P°CḡC, Ps bḡ P°PjP»PsPrPēPīC-PS); PīC-PrPIPēC%PμPSPSCḡ CḡC-PIPSCḡ
CḡPμC†PsPIPēPSPē Cḡ PeCḡPsPIC- (PSPμC†P°CḡC, Ps* bḡ PīPμCḡPēPSPPrPsPīCḡPēP»);
PīC-PrPIPēC%PμPSPSCḡ CḡC-PIPSCḡ PeCḡPμP°C, PēPSC-PSCḡ Cḡ PeCḡPsPIC-
(PSPμC†P°CḡC, Ps* bḡ PīPμCḡPēPSPPrPsPīCḡPēP»); PīC-PrPIPēC%PμPSPSCḡ CḡC-PIPSCḡ
P±C-P»C-CḡCḡP±C-PSCḡ Cḡ PeCḡPsPIC- (CḡC-PrPePs bḡ PīPμCḡPēPSPPrPsPīCḡPēP»);
PīC-PrPIPēC%PμPSPSCḡ CḡC-PIPSCḡ PīPμC†C-PSPePsPIPēC... C, PμCḡPjPμPSC, C-PI
(CḡC-PrPePs bḡ PīPμCḡPēPSPPrPsPīCḡPēP»); P·PSPēPḡPμPSPSCḡ CḡC-PIPSCḡ
PiPμPjPsPiP»PsP±C-PSCḡ C, P° PiPμPjP°C, PsPeCḡPēC, Cḡ (PrCḡPḡPμ CḡC-PrPePs bḡ
PīPμCḡPēPSPPrPsPīCḡPēP»).

PjC€PePsPrPḡPμPSPSCḡ, PsC, CḡCḡC»PSPSCḡ C, P° CḡCḡPeP»P°PrPSPμPSPSCḡ PīCḡPē
PīCḡPsPIPμPrPμPSPSC- PīCḡPsC†PμPrCḡCḡ: PīP°PrC-PSPSCḡ (PSPμC†P°CḡC, Ps* bḡ
PīPμCḡPēPSPPrPsPīCḡPēP»).

*P§P°CḡC, PsC, Cḡ P±CḡP»Ps CḡPsP·CḡP°C...PsPIP°PSPs P·P° PrP°PSPēPjPē
CḡPīPsPSC, P°PSPSPēC... PīPsPIC-PrPsPjP»PμPSCḡ PīCḡPs PīPsP±C-C†PSC- CḡPμP°PeC†C-C—,
PIPēCḡPIP»PμPSC- Cḡ C...PsPrC- PeP»C-PSC-C†PSPēC... PrPsCḡP»C-PrPḡPμPSCḡ.

PμPsPIC-PrPsPjP»PμPSPSCḡ PīCḡPs PīPsP±C-C†PSC- CḡPμP°PeC†C-C— PīC-CḡP»Cḡ
CḡPμC»CḡC, CḡP°C†C-C— P»C-PeP°CḡCḡCHbPePsPiPs P·P°CḡPsP±Cḡ PjP°C» PIPμP»PēPePμ
P·PSP°C†PμPSPSCḡ. PīPμ PrP°C» P·PjPsPīCḡ PīCḡPsPIPsPrPēC, Pē PjPsPSC-C, PsCḡPēPSPi
CḡPīC-PIPIC-PrPSPsC€PμPSPSCḡ PePsCḡPēCḡC, CH/CḡPēP·PēPe PīCḡPē
P·P°CḡC, PsCḡCḡPIP°PSPSC- C†CHbPsPiPs P»C-PeP°CḡCḡCHbPePsPiPs P·P°CḡPsP±Cḡ.
PḡPμPrPēC†PSPēPj C, P° C, P°CḡPjP°C†PμPIC, PēC†PSPēPj PīCḡP°C†C-PIPSPēPeP°Pj, P°
C, P°PePsPḡ PīP°C†C-C»PSC, P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPēPj
PīCḡPμPrCḡC, P°PIPSPēPeP°Pj CḡP»C-Pr PīPsPIC-PrPsPjP»CḡC, Pē PīCḡPs CḡCḡC-
PIPēPīP°PrPePē PīC-PrPsP·CḡCḡPIP°PSPēC... PīPsP±C-C†PSPēC... CḡPμP°PeC†C-PNē C, P°
PIC-PrCḡCḡC, PSPsCḡC, C- PμC, PμPeC, PēPIPSpScḡC, C- P»C-PeP°CḡCḡCHbPePsPiPs P·P°CḡPsP±Cḡ
C†PμCḡPμP· PḡPIC, PsPjP°C, PēP·PsPIP°PSCḡ C-PSC, PsCḡPjP°C†C-PNēPSCḡ CḡPēCḡC, PμPjCḡ P·
C, P°CḡPjP°PePsPSP°PiP»CḡPrCḡ P·P° PīPsCḡPēP»P°PSPSCḡPj: <https://aisf.dec.gov.ua>.

PŷPμCḤPjC-PS PïCḤPëPrP°C,PSPsCÍC,C-.

2 CḤPsPePë.

PJPjPsPIPë P·P±PμCḤC-PiP°PSPSCII.

P—P±PμCḤC-PiP°C,Pë PïCḤPë C,PμPjPïPμCḤP°C,CÍCḤC- PSPμ PIPëC‰Pμ 30 B°C PI
PsCḤPëPiC-PSP°P»CḤPSC-PN̄ CÍPïP°PePsPIC†C-.

P—P±PμCḤC-PiP°C,Pë PI PSPμPrPsCÍC,CÍPïPSPsPjCÍ PrP»CII PrC-C,PμPN̄ PjC-CÍC†C-.

PJPïP°PePsPIPeP°.

PμPs 10 C,P°P±P»PμC,PsPe CÍ P±P»C-CÍC,PμCḤC-. PμPs 3 P±P»C-CÍC,PμCḤPë CÍ
PïP°C‡C†C- P· PeP°CḤC,PsPSCÍ.

PḤP°C,PμPiPsCḤC-CII PIC-PrPïCÍCÍPeCÍ.

P—P° CḤPμC†PμPïC,PsPj.

P'PëCḤPsP±PSPëPe.

PḥPŷ B«PᄁP°CḤPjP°PeB».

**PḤC-CÍC†PμP·PSP°C...PsPrP¶PμPSPSCII PIPëCḤPsP±PSPëPeP° C,P° P°PrCḤPμCÍP°
PjC-CÍC†CII PïCḤPsPIP°PrP¶PμPSPSCII PN̄PsPiPs PrC-CII P»CḤPSPsCÍC,C-.**

PJPeCḤP°C—PSP°, 04080, Pj. PḤPëC—PI, PICÍP». PḤPëCḤPëP»C-PICÍCḤPeP°, 74.