

$P_i P_{\mu} C_{\mu}, P_{\mu} P_i C - P_j P_i C_{\eta} P_{\eta} P_i P_{SC} - C \dagger C r''$ $C \Gamma P_{\eta} P_{SC}, P_{\mu} P \cdot C_{\mu}, P_{\mu} C_{\eta} P_j P_{\mu} P_{SC}, C - P_i C \Gamma C, C - P S P e P_{\eta}$
 $P \pm P^{\circ} P e C, P_{\mu} C_{\eta} C - P^{\circ} P \gg C H P S P S C - P e P \gg C - C, P_{\eta} P S P_{\eta} C - P_j P^{\circ} C''$ $C \epsilon P_{\eta} C_{\eta} P S P e P_{\eta} P_{\eta} P_{\eta} C \Gamma P_i P_{\mu} P e C, C_{\eta}$
 $P r C - C - C \% P s P r P s C_{\eta} C - P \cdot P S P_{\eta} C \dots P_i C_{\eta} P^{\circ} P_j P_i P s P \cdot P_{\eta} C, P_{\eta} P I P S P_{\eta} C \dots C -$
 $P_i C_{\eta} P^{\circ} P_j P S P_{\mu} P_i P^{\circ} C, P_{\eta} P I P S P_{\eta} C \dots P \pm P^{\circ} P e C, P_{\mu} C_{\eta} C - P_{\eta} P_i P_{\mu} C_{\mu}, P_{\mu} P_i C - P_j$

PIPëCíPSPePSCíC,C-PNëPePëPNë PrPs PiC-PrCĤPsP»C-P·Cí P±C-P»CHC€C-CíC,CH β-
P»P°PeC,P°PjP°P·, PjP°C" PjP°P»Cí CíPíPSCĤC-PrPSPμPSC-CíC,CH C%PsPrPs β-
P»P°PeC,P°PjP°P·, CĤPeC- PePsPrCíCĤC,CHCíCĤ C...CĤPsPjPSCíPSPjPSPëPjPë PiPμPSP°PjPë, C-
C€PIPëPrPePs PíCĤPsPSPëPeP°C" Cí PiCĤP°PjPSPμPiP°C,PëPIPSC-
P±P°PeC,PμCĤC-P°P»CHPSC- PeP»C-C,PëPSPë.

PíPμC,,PμPíC-Pj P°PeC,PëPIPSPëPNë C%PsPrPs C,P°PePëC... PjC-PeCĤPsPsCĤPiP°PSC-P·PjC-PI:

PiCĤP°PjPiPsP·PëC,PëPIPSC- P°PμCĤPsP±Pë: Staphylococcus aureus C,P° Staphylococcus
epidermidis (PIPeP»CĤC†P°CĤC†Pë C—C... C€C,P°PjPë, C%Ps PíCĤPsPrCíPeCíCĤC,CH β-
P»P°PeC,P°PjP°P·Cí); C-PSC€C- C€C,P°PjPë CíC,P°C,,C-P»PsPePsPeC-PI, PIPeP»CĤC†P°CĤC†Pë
S. hominis, *S. saprophyticus*; *Streptococcus pyogenes* (CíC,CĤPμPíC,PsPePsPePë PiCĤCíPíPë PĤ);
Streptococcus agalactiae (CíC,CĤPμPíC,PsPePsPePë PiCĤCíPíPë P'); *Streptococcus pneumoniae*
(PIPeP»CĤC†P°CĤC†Pë C€C,P°PjPë P·C- CíPμCĤPμPrPSCĤPsCĤ CíC,C-PNëPeC-CíC,CH PrPs
PíPμPSC-C†PëP»C-PSCí - PĤPμPĤ PIC-Pr 0,1 PrPs 1 PjPePi/PjP»); C-PSC€C- β-
PiPμPjPsP»C-C,PëC†PSC- CíC,CĤPμPíC,PsPePsPePë (PiCĤCíPíPë C, G, F), *S. bovis* (PiCĤCíPíP° D),
CíC,CĤPμPíC,PsPePsPePë PiCĤCíPíPë *Viridans*. P'·C-P»CHC€C-CíC,CH C€C,P°PjC-PI
PμPSC,PμCĤPsPePsPeC-PI, PSP°PíCĤPëPeP»P°Pr *Enterococcus faecalis*, C-
CíC,P°C,,C-P»PsPePsPePë, CĤPμP·PëCíC,PμPSC,PSC- PrPs PjPμC,PëC†PëP»C-PSCí,
CĤPμP·PëCíC,PμPSC,PSC- PrPs P±C-P»CHC€PsCíC,C- C†PμC,,P°P»PsCíPíPSCĤPëPSPsPIPëC...
P°PSC,PëP±C-PsC,PëPeC-PI, PIPeP»CĤC†P°CĤC†Pë C†PμC,,PμPíC-Pj;

PiCĤP°PjPSPμPiP°C,PëPIPSC- P°PμCĤPsP±Pë: Pseudomonas spp., PIPeP»CĤC†P°CĤC†Pë *P.*
aeruginosa, *P. putida*, *P. stutzeri*; *Escherichia coli*, *Klebsiella spp.*, PIPeP»CĤC†P°CĤC†Pë *K.*
pneumoniae, *K. oxytoca*, *K. ozaenae*; *Enterobacter spp.*, PIPeP»CĤC†P°CĤC†Pë *E. cloacae*, *E.*
aerogenes, *E. sakazakii*; *Proteus spp.*, PIPeP»CĤC†P°CĤC†Pë *P. mirabilis*, *B B B B B B B B P.*
vulgaris; *Acinetobacter calcoaceticus* (subsp. *anitratus*, *lwoffii*); *Aeromonas hydrophila*;
Capnocytophaga spp.; *Citrobacter spp.*, PIPeP»CĤC†P°CĤC†Pë *C. diversus*, *C. freundii*;
Campylobacter jejuni; *Gardnerella vaginalis*; *Haemophilus ducreyi*; *H. influenzae*
(PIPeP»CĤC†P°CĤC†Pë C€C,P°PjPë, C%Ps PíCĤPsPrCíPeCíCĤC,CH B B B B B B β-
P»P°PeC,P°PjP°P·Cí); *H. parainfluenzae*; *Hafnia alvei*; *Legionella spp.*; *Morganella morganii*;
Moraxella catarrhalis (*Branhamella catarrhalis*) (PIPeP»CĤC†P°CĤC†Pë C€C,P°PjPë, C%Ps
PíCĤPsPrCíPeCíCĤC,CH β-P»P°PeC,P°PjP°P·Cí); *Neisseria gonorrhoeae* (PIPeP»CĤC†P°CĤC†Pë
C€C,P°PjPë, C%Ps PíCĤPsPrCíPeCíCĤC,CH β-P»P°PeC,P°PjP°P·Cí); *N. meningitidis*; *Pantoea*
agglomerans (PIC-PrPsPjPëPNë CĤPe *Enterobacter agglomerans*); *Providencia spp.*
(PIPeP»CĤC†P°CĤC†Pë *P. rettgeri*, *B B B B B B B B P. stuartii*); *Salmonella spp.*; *Serratia*
(PIPeP»CĤC†P°CĤC†Pë *S. marcescens*, *S. liquefaciens*); *Shigella spp.*; *Yersinia enterocolitica*.
PíPμC,,PμPíC-Pj PSPμP°PeC,PëPIPSPëPNë C%PsPrPs P±P°PiP°C,CHPsC... C€C,P°PjC-PI
Xanthomonas maltophilia C- Pseudomonas maltophilia;

P°PSP°PμCĤPsP±Pë: Bacteroides spp., PIPeP»CĤC†P°CĤC†Pë *B. melaninogenicus* C,P° C-PSC€C-
PjC-PeCĤPsPsCĤPiP°PSC-P·PjPë CĤPsC,PsPIPsC— PíPSCĤPsP¶PSPëPSPë, C%Ps
PSP°P»PμP¶P°C,CH PrPs *Bacteroides*; *Clostridium perfringens*; *Fusobacterium spp.*; *Mobiluncus*
spp.; *Peptostreptococcus spp.*; *Veillonella spp.* PíPμC,,PμPíC-Pj PSPμP°PeC,PëPIPSPëPNë C%PsPrPs
Bacteroides fragilis C- Clostridium difficile.

PαP°CĤPjP°PePsPeC-PSPμC,PëPeP°.

PŸPμCĤPμPrPSC- PePsPSC†PμPSC,CĤP°C†C-C— C†PμC,,PμPíC-PjCí Cí PíP»P°P·PjC- PeCĤPsPIC-
Cí PrPsCĤPsCíP»PëC... P·PrPsCĤPsPIPëC... C†PsP»PsPIC-PeC-PI C†PμCĤPμP· CĤC-P·PSPëPNë
C†P°Cí PíC-CíP»CĤ PsPrPSPsCĤP°P·PsPIPsPiPs PIPSCíC,CĤC-C€PSCĤPsPIPμPSPSPsPiPs C,P°
PIPSCíC,CĤC-C€PSCĤPsPjBĤ™ CĤP·PsPIPsPiPs PIPIPμPrPμPSPSCĤ PSP°PIPμPrPμPSC- Cí

С҃҃С-Р·PSPёPj С҃҃С,С҃҃P҃PµPSPµPj PSPёС҃҃PеPѕPІPѕC— PSPµPrPѕC҃҃С,Р°C,PSPѕC҃҃С,C-,
PіС҃҃PѕPrPµPjPѕPSC҃҃С,С҃҃С҃PІP°P»Pё Р·P±C-P»С҃҃СёPµPSPSCІ PіPµС҃҃С-PѕPrС҃҃
PSP°PіC-PІPІёPІPµPrPµPSPSCІ P· PѕС҃҃PіP°PSC-P·PjС҃҃. Pj С҃҃PµС҃҃PµPrPSC҃҃PѕPjС҃҃
PіPµС҃҃С-PѕPr PSP°PіC-PІPІёPІPµPrPµPSPSCІ С҃҃ С...PІPѕС҃҃PёC... C-P· C,С҃҃P¶PеPёPjPё
PіPѕС҃҃С҃PеPµPSPSCІPjPё C,,С҃҃PSPеC҃҃C-C— PSPёС҃҃PѕPе, С҃҃PеC- PіPѕC,С҃҃PµP±С҃҃С҃C,С҃҃
PrC-P°P»C-P·С҃҃, С҃҃С,Р°PSPѕPІPёC,С҃҃ 13 PіPѕPrPёPS PіС҃҃Pё PіPµPjPѕPrC-P°P»C-P·C- C- 19
PіPѕPrPёPS PіС҃҃Pё PіPµС҃҃PёC,PѕPSPµP°P»С҃҃PSPѕPjС҃҃ PrC-P°P»C-P·C-.

PαP°С҃҃PjP°PеPѕPеC-PSPµC,PёPеP° C҃҃PµC,,PµPіC-PjС҃҃ С҃҃ С...PІPѕС҃҃PёC... C-P·
PіPѕС҃҃С҃PеPµPSPSCІPjPё C,,С҃҃PSPеC҃҃C-C— PіPµC҃҃C-PSPеPё P°P±Pѕ
PjС҃҃PеPѕPІC-C҃҃C҃PёPrPѕP·PѕPj PSPµ P·PjC-PSPµPSP°. P¬PѕС҃҃PёPіС҃҃PІP°PSPSCІ PrPѕP·Pё
PrP»CІ C,Р°PеPёC... C...PІPѕС҃҃PёC... PSPµ PіPѕC,С҃҃С-P±PSPµ.

P¬P»C-PSC-C҃҃PSC- C...P°С҃҃P°PеC,PµС҃҃PёC҃҃С,PёPеPё.

PµPѕPеP°P·P°PSPSCІ.

P°PѕС҃҃PѕC҃҃P»C-

P҃PSC,,PµPеC҃҃C-C—, С҃҃PіС҃҃PёC҃҃PёPSPµPSC- C҃҃С҃С,P»PёPІPѕС҃҃ PrPѕ PіС҃҃PµPіP°С҃҃P°C,С҃҃
PjC-PеС҃҃PѕC,,P»PѕС҃҃PѕС҃҃:

в҃҃“ PrPёC...P°P»С҃҃PSPёC... CёP»CІC...C-PI, С҃҃ C,PѕPjС҃҃ C҃҃PёC҃҃P»C- PіPSPµPІPjPѕPSC-CІ,
P±С҃҃PѕPSC...C-C,;

в҃҃“ CёPеC-С҃҃Pё C,Р° PіC-PrCёPеC-С҃҃PSPѕC— PеP»C-C,PеPѕPІPёPSPё;

в҃҃“ C-PSC,С҃҃P°P°P±PrPѕPjC-PSP°P»С҃҃PSC- C-PSC,,PµPеC҃҃C-C—, С҃҃ C,PѕPjС҃҃ C҃҃PёC҃҃P»C-
PіPµС҃҃PёC,PѕPSC-C, C,Р° C-PSC,,PµPеC҃҃C-C— P¶PѕPІC҃҃PѕPІPёPІC-PrPSPёC... CёP»CІC...C-PI;

в҃҃“ C-PSC,,PµPеC҃҃C-C— С҃҃PµC҃҃PѕPІPёPІC-PrPSPёC... CёP»CІC...C-PI, С҃҃ C,PѕPjС҃҃ C҃҃PёC҃҃P»C-
PіC-C”P»PѕPSPµC,,С҃҃PёC,;

в҃҃“ PіC-PSPµPеPѕP»PѕPіC-C҃҃PSC-;

в҃҃“ С҃҃PµPіC,PёC҃҃PµPjC-CІ.

P·PjPіC-С҃҃PёC҃҃PSP° C,PµС҃҃P°PіC-CІ C...PІPѕС҃҃PёC... C-P· PSPµP¬C,С҃҃PѕPіPµPSC-C҃҃PSPѕС҃҃
PіP°С҃҃CІC҃҃PеPѕС҃҃.

PµС҃҃PѕC,,C-P»P°PеC,PёPеP° PіC-C҃҃P»CІPѕPіPµС҃҃P°C҃҃C-P¬PSPёC... С҃҃С҃҃PеP»P°PrPSPµPSC҃҃
PІ C-PSC,С҃҃P°P°P±PrPѕPjC-PSP°P»С҃҃PSC-P¬ C...C-С҃҃С҃PіC-C—.

P°C-C,Pё

в҃҃“ PµPSPµPІPjPѕPSC-CІ;

в҃҃“ C-PSC,,PµPеC҃҃C-C— С҃҃PµC҃҃PѕPІPёPІC-PrPSPёC... CёP»CІC...C-PI, С҃҃ C,PѕPjС҃҃ C҃҃PёC҃҃P»C-
PіC-C”P»PѕPSPµC,,С҃҃PёC,;

в҃҃“ C-PSC,,PµPеC҃҃C-C— CёPеC-С҃҃Pё C,Р° PіC-PrCёPеC-С҃҃PSPѕC— PеP»C-C,PеPѕPІPёPSPё;

БҲ “ СГРµPіC, PёC†PµPjC-СІІ;

БҲ “ PµPjPіC-СҲPёC†PSP° C, PµСҲP°PіC-СІІ С...PIPсСҲPёC... C-P·
PSPµPNёC, СҲPsPіPµPSC-C†PSPсСҲ PіP°СҲCІІC†PёPsСҲ;

БҲ “ P±P°PёC, PµСҲC-P°P»СҲPSPёPNё PjPµPSC-PSPіC-C,.

PµСҲPsC, PёPіPsPёP°P·P°PSPSCІІ.

PµC-PrPIPёC%PµPSP° C†CрC, P»PёPIC-СГC, СҲ PrPs C†PµC, PµPіC-PjCр P°P±Ps
P°СҲPіC-PSC-PSCр, P° C, P°PёPsP¶ PrPs P°PSC, PёP±C-PсC, PёPёC-PI
C†PµC, P°P»PsСГPіPsСҲPёPSPsPіPs PёP»P°СГCр, PіPµPSC-C†PёP»C-PSC-PI P°P±Ps
C-PSCёPёC... β-P»P°PёC, P°PjPSPёC... P°PSC, PёP±C-PсC, PёPёC-PI.

PhСГPsP±P»PёPIC- P·P°C...PsPrPё P±PµP·PіPµPёPё.

PќP°PrC...PsPrP¶PµPSPSCІІ P»C-PёP°СҲСГCҲPёPsPіPs P·P°СГPsP±Cр Cр P·PsPIPSC-CёPSC”
СГPµСҲPµPrPsPIPёC%Pµ СГP»C-Pr P·PIPµСГC, Pё PrPs PjC-PSC-PjCрPjCр.
PќPµPsP±C...C-PrPSPs P·P°PіPsP±C-PіP°C, Pё PіPsC, СҲP°PіP»CІІPSPSCҲ
P»C-PёP°СҲСГCҲPёPsPіPs P·P°СГPsP±Cр Cр PёP°PSP°P»C-P·P°C†C-PNёPSCр СГPёСГC, PµPjCр
P°P±Ps PіPsP±CрC, PsPIC- PIC-PrC...PsPrPё.

***P·P·P°C”PjPsPrC-СІІ P· C-PSCёPёPjPё P»C-PёP°СҲСГCҲPёPёPjPё P·P°СГPsP±P°PjPё C, P°
C-PSCёC- PIPёPrPё PIP·P°C”PjPsPrC-PNё.***

P—P°СГC, PsСГPsPICрCҲC†Pё PIPёСГPsPёC- PrPsP·Pё P°PjC-PSPsPіP»C-PёPsP·PёPrC-PI
PsPrPSPсC†P°СГPSPs P· C†PµC, PµPіC-PjPsPj, СГP»C-Pr CрPIP°P¶PSPs СГC, PµP¶PёC, Pё P·P°
C, CрPSPёC†C-C”CҲ PSPёСҲPsPё C†PµСҲPµP· PіPsC, PµPSC†C-PNёPSCр
PSPµC, СҲPsC, PsPёСГPёC†PSC-СГC, СҲ C, P° PsC, PsC, PsPёСГPёC†PSC-СГC, СҲ
P°PjC-PSPsPіP»C-PёPsP·PёPrPSPёC... P°PSC, PёP±C-PсC, PёPёC-PI.
PќPµC, СҲPsC, PsPёСГPёC†PSC-СГC, СҲ PIC-PrP·PSP°C†P°P»P°СГCІІ PіC-СГP»CІІ
PsPrPSPсC†P°СГPSPsPіPs P·P°СГC, PsСГCрPIP°PSPSCІІ C-PSCёPёC...
C†PµC, P°P»PsСГPіPsСҲPёPSC-PI P· PrC-CрСҲPµC, PёPёP°PjPё, C, P°PёPёPjPё CІІPё
C, CрСҲPsСГPµPjC-Pr.

PіPµC, PµPіC-Pj PёPsPSC†PµPSC, СҲP°C†C-C”CҲ PIC-Pr 1 PrPs 40 PjPi/PjP» СГCрPjC-СГPSPёPNё
P· C, P°PёPёPjPё PіP°СҲPµPSC, PµСҲP°P»СҲPSPёPjPё СҲPsP·C†PёPSP°PjPё:

0,9 % СҲPsP·C†PёPS PSP°C, СҲC-СҲ С...P»PsСҲPёPrCр PrP»CІІ C-PSБҲ™C”PёC†C-PNё; 5 C- 10 %
СҲPsP·C†PёPSPё PіP»CҲPёPsP·Pё PrP»CІІ C-PSБҲ™C”PёC†C-PNё; СҲPsP·C†PёPS 6PҲ
PSP°C, СҲC-СҲ P»P°PёC, P°C, Cр PrP»CІІ C-PSБҲ™C”PёC†C-PNё, СҲPsP·C†PёPS 5 %
PіP»CҲPёPsP·Pё C- 0,9 % PSP°C, СҲC-СҲ С...P»PsСҲPёPrCр PrP»CІІ C-PSБҲ™C”PёC†C-PNё;
СҲPsP·C†PёPS P C-PSPіPµСҲP° P· P»P°PёC, P°C, PsPj C- 5 % СҲPsP·C†PёPSPsPj PіP»CҲPёPsP·Pё
PrP»CІІ C-PSБҲ™C”PёC†C-PNё.

P©PsP± CрPSPёPёPSCрC, Pё PjPsP¶P»PёPIPс— P»C-PёP°СҲСГCҲPёPsC— PIP·P°C”PjPsPrC-C—
P· C-PSCёPёPjPё PіСҲPµPіP°СҲP°C, P°PjPё, СҲPsP·C†PёPSPё C†PµC, PµPіC-PjCр (CІІPё C-

$P \pm C - P \gg CHC \in PsC \acute{I}C, C - C - PSC \in P \ddot{e}C \dots \beta - P \gg P^{\circ}PeC, P^{\circ}PjPSP \ddot{e}C \dots P^{\circ}PSC, P \ddot{e}P \pm C - PsC, P \ddot{e}PeC - PI) PSP_{\mu}$
 $PIPIPsPrP \ddot{e}C, P \ddot{e} PsPrPSPsC \ddagger P^{\circ}C \acute{I}PSPs P \cdot C \acute{H}PsP \cdot C \ddagger P \ddot{e}PSP^{\circ}PjP \ddot{e} PjP_{\mu}C, C \acute{H}PsPSC - PrP^{\circ}P \cdot PsP \gg Cr,$
 $PIP^{\circ}PSPePsPjC - C \ddagger P \ddot{e}PSC \acute{r}, PiP_{\mu}PSC, P^{\circ}PjC - C \ddagger P \ddot{e}PSC \acute{r}, C, PsP \pm C \acute{H}P^{\circ}PjC - C \ddagger P \ddot{e}PSC \acute{r}$
 $C \acute{I}C \acute{r}P \gg CHC, P^{\circ}C, Cr C - PSP_{\mu}C, P \ddot{e}P \gg PjC - C \ddagger P \ddot{e}PSC \acute{r} C \acute{I}C \acute{r}P \gg CHC, P^{\circ}C, Cr. Pj C \acute{H}P^{\circ}P \cdot C -$
 $PiC \acute{H}P \ddot{e}P \cdot PSP^{\circ}C \ddagger P_{\mu}PSPSC \sqcup C \ddagger P_{\mu}C, P_{\mu}PiC - PjCr C - P \cdot P \cdot P^{\circ}P \cdot PSP^{\circ}C \ddagger P_{\mu}PSP \ddot{e}PjP \ddot{e}$
 $PiC \acute{H}P_{\mu}PiP^{\circ}C \acute{H}P^{\circ}C, P^{\circ}PjP \ddot{e} PiPsC, C \acute{H}C - P \pm PSPs PIPIPsPrP \ddot{e}C, P \ddot{e} PePsP \P P_{\mu}PS$
 $P^{\circ}PSC, P \ddot{e}P \pm C - PsC, P \ddot{e}Pe PsPeC \acute{H}P_{\mu}PjPs.$

$P'PiP \gg P \ddot{e}PI PSP^{\circ} C \acute{H}P_{\mu}P \cdot C \acute{z}P \gg CHC, P^{\circ}C, P \ddot{e} P \gg P^{\circ}P \pm PsC \acute{H}P^{\circ}C, PsC \acute{H}PSP \ddot{e}C \dots C, P_{\mu}C \acute{I}C, C - PI$

$P - P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{r}PIP^{\circ}PSPSC \sqcup C \ddagger P_{\mu}C, P_{\mu}PiC - PjCr PjPsP \P P_{\mu} PiC \acute{H}P \ddot{e}P \cdot PIP_{\mu}C \acute{I}C, P \ddot{e} PrPs$
 $C \dots P \ddot{e}P \pm PSPsPiPsP \cdot P \ddot{e}C, P \ddot{e}PIPSsC - C \acute{H}P_{\mu}P^{\circ}PeC \ddagger C - C - PSP^{\circ} PiP \gg C \acute{H}PePsP \cdot Cr PI C \acute{I}P_{\mu}C \ddagger C - Cr$
 $C \acute{H}P^{\circ}P \cdot C - PIP \ddot{e}PePsC \acute{H}P \ddot{e}C \acute{I}C, P^{\circ}PSPSC \sqcup C \acute{H}P_{\mu}P^{\circ}PeC, P \ddot{e}PIC \acute{r} P'P_{\mu}PSP_{\mu}PrP \ddot{e}PeC, P^{\circ}.$
 $P P_{\mu}PePsPjP_{\mu}PSPrCrC''C, CHC \acute{I}C \sqcup PIP \ddot{e}PePsC \acute{H}P \ddot{e}C \acute{I}C, PsPIC \acute{r}PIP^{\circ}C, P \ddot{e} C, P_{\mu}C \acute{I}C, P \ddot{e} PSP^{\circ}$
 $PiP \gg C \acute{H}PePsP \cdot Cr PSP^{\circ} PsC \acute{I}PSPsPIC - C, P_{\mu}C \acute{H}PjP_{\mu}PSC, PSPsC - C \acute{H}P_{\mu}P^{\circ}PeC \ddagger C - C -$
 $PsPeP \ddot{e}C \acute{I}PSP_{\mu}PSPSC \sqcup PiP \gg C \acute{H}PePsP \cdot P \ddot{e}.$

$PhC \acute{I}PsP \pm P \gg P \ddot{e}PIPsC \acute{I}C, C - P \cdot P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{z}PIP^{\circ}PSPSC \sqcup.$

$P''P \gg C \sqcup PiP^{\circ}C \ddagger C - C''PSC, C - PI C - P \cdot PIP \ddot{e}C \acute{I}PsPeP \ddot{e}Pj C \acute{H}P \ddot{e}P \cdot P \ddot{e}PePsPj C, C \sqcup P \P PeP \ddot{e}C \dots$
 $C - PSC, P_{\mu}PeC \ddagger C - P \ddot{e} (PSP^{\circ}PiC \acute{H}P \ddot{e}PeP \gg P^{\circ}Pr, Cr PiP^{\circ}C \ddagger C - C''PSC, C - PI, C \sqcup PeC - PjP^{\circ}C \acute{H}C, CH PI$
 $P^{\circ}PSP^{\circ}PjPSP_{\mu}P \cdot C - C, C \acute{H}P^{\circ}PSC \acute{I}PiP \gg P^{\circ}PSC, P^{\circ}C \ddagger C - C \acute{H} PeC - C \acute{I}C, PePsPIPsPiPs PjPsP \cdot PeCr PiC \acute{H}P \ddot{e}$
 $P \cdot PSP \ddot{e}P \P P_{\mu}PSC - P \ddot{e} P \ddot{e}PsPiPs P^{\circ}PeC, P \ddot{e}PIPSsC \acute{I}C, C -, C \% Ps PIC - PrP \pm CrPIP^{\circ}C''C, CHC \acute{I}C \sqcup PSP^{\circ}$
 $C, P \gg C - P \cdot P \gg PsC \sqcup PeC - C \acute{I}PSPsC - PiP_{\mu}PjPsP \gg C - C, P \ddot{e}C \ddagger PSPsC - PiP^{\circ}C, PsP \gg PsPiC - C - P \cdot$
 $C, C \sqcup P \P PePsC \acute{H} PiC \acute{H}PsPiC \acute{H}P_{\mu}C \acute{I}C \acute{r}C \acute{H}C \ddagger PsC \acute{H} PSP_{\mu}P \ddot{e}C, C \acute{H}PsPiP_{\mu}PSC - C''C \acute{H})$
 $PjPsPSPsC, P_{\mu}C \acute{H}P^{\circ}PiC - C \sqcup PjPsP \P P_{\mu} P \pm CrC, P \ddot{e} PSP_{\mu}PrPsC \acute{I}C, P^{\circ}C, PSCHPsC \acute{H}, C, PsPjCr$
 $PiPsPeP^{\circ}P \cdot P^{\circ}PSP^{\circ} PePsPjPiP \gg P_{\mu}PeC \acute{I}PSP^{\circ} P^{\circ}PSC, P \ddot{e}PjC - PeC \acute{H}PsP \pm PSP^{\circ} C, P_{\mu}C \acute{H}P^{\circ}PiC - C \sqcup.$

$P \acute{k}P_{\mu}PsP \pm C \dots C - PrPSPs C, PsC \ddagger PSPs PIP \ddot{e}P \cdot PSP^{\circ}C \ddagger P \ddot{e}C, P \ddot{e}, C \ddagger P \ddot{e} PIC - PrP \cdot PSP^{\circ}C \ddagger P^{\circ}P \gg P \ddot{e}C \acute{I}C \sqcup$
 $C \acute{H}P^{\circ}PSC - C \in P_{\mu} Cr C \dots PIPsC \acute{H}PsPiPs C \acute{H}P_{\mu}P^{\circ}PeC \ddagger C - C - PiC - PiP_{\mu}C \acute{H}C \ddagger CrC, P \gg P \ddot{e}PIPsC \acute{I}C, C -$
 $PSP_{\mu}PiP^{\circ}P \ddot{e}PSPsPiPs C, P \ddot{e}PiCr PSP^{\circ} C \ddagger P_{\mu}C, P_{\mu}PiC - Pj, C \ddagger P_{\mu}C, P^{\circ}P \gg PsC \acute{I}PiPsC \acute{H}P \ddot{e}PSP \ddot{e},$
 $PiP_{\mu}PSC - C \ddagger P \ddot{e}P \gg C - PSP \ddot{e} P^{\circ}P \pm Ps C - PSC \in C - \beta - P \gg P^{\circ}PeC, P^{\circ}PjPSC - P^{\circ}PSC, P \ddot{e}P \pm C - PsC, P \ddot{e}PeP \ddot{e}.$
 $P \acute{h}PSC, P \ddot{e}P \pm C - PsC, P \ddot{e}PeP \ddot{e} PIP^{\circ}C \acute{H}C, Ps P \cdot PsP \pm P_{\mu}C \acute{H}P_{\mu}P \P PSC - C \acute{I}C, C \acute{H} PiC \acute{H}P \ddot{e}P \cdot PSP^{\circ}C \ddagger P^{\circ}C, P \ddot{e}$
 $PIC \acute{I}C - Pj C \dots PIPsC \acute{H}P \ddot{e}Pj C - P \cdot P \pm CrPrC \acute{H} - C \sqcup PeP \ddot{e}PjP \ddot{e} C, PsC \acute{H}PjP^{\circ}PjP \ddot{e} P^{\circ}P \gg P_{\mu}C \acute{H}PiC - C -,$
 $PsC \acute{I}PsP \pm P \gg P \ddot{e}PIPs PSP^{\circ} P \gg C - PeP^{\circ}C \acute{H}C \acute{I}C \acute{H}PeC - P \cdot P^{\circ}C \acute{I}PsP \pm P \ddot{e}. P_{\mu}C \acute{H}P \ddot{e} PiPsC \sqcup PIC -$
 $P^{\circ}P \gg P_{\mu}C \acute{H}PiC - C \ddagger PSPsC - C \acute{H}P_{\mu}P^{\circ}PeC \ddagger C - C - P \cdot P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{r}PIP^{\circ}PSPSC \sqcup PiC \acute{H}P_{\mu}PiP^{\circ}C \acute{H}P^{\circ}C, Cr$
 $C \acute{I}P \gg C - Pr PiC \acute{H}P \ddot{e}PiP \ddot{e}PSP \ddot{e}C, P \ddot{e}. P \acute{Y}P_{\mu}C \acute{H}P \ddot{e}PsP \cdot PSC - C \acute{H}P_{\mu}P^{\circ}PeC \ddagger C - C -$
 $PiC - PiP_{\mu}C \acute{H}C \ddagger CrC, P \gg P \ddot{e}PIPsC \acute{I}C, C - PSP_{\mu}PiP^{\circ}P \ddot{e}PSPsPiPs C, P \ddot{e}PiCr PjPsP \P CrC, CH$
 $PIP \ddot{e}PjP^{\circ}PiP^{\circ}C, P \ddot{e} P \cdot P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{r}PIP^{\circ}PSPSC \sqcup P^{\circ}PrC \acute{H}P_{\mu}PSP^{\circ}P \gg C - PSC \acute{r} C, P^{\circ} C - PSC \in P \ddot{e}C \dots$
 $C, PsC \acute{H}Pj C, P_{\mu}C \acute{H}P^{\circ}PiC - C -.$

$P_{\mu}C \acute{H}P \ddot{e} P \cdot P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{r}PIP^{\circ}PSPSC - PjP^{\circ}P \ddot{e}P \P P_{\mu} PIC \acute{I}C - C \dots P^{\circ}PSC, P \ddot{e}P \pm C - PsC, P \ddot{e}PeC - PI$
 $C \in P \ddot{e}C \acute{H}PsPePsPiPs C \acute{I}PiP_{\mu}PeC, C \acute{H}P^{\circ} PrC - C - PiPsPIC - PrPsPjP \gg C \sqcup P \gg PsC \acute{I}C \sqcup PiC \acute{H}Ps$
 $PIP \ddot{e}PiP^{\circ}PrPeP \ddot{e} PiC \acute{I}P_{\mu}PIPrPsPjP_{\mu}PjP \pm C \acute{H}P^{\circ}PSPsP \cdot PSPsPiPs PePsP \gg C - C, Cr. P \acute{Y}PsPjCr$
 $PIP^{\circ}P \P P \gg P \ddot{e}PIPs PIC \acute{H}P^{\circ}C \dots PsPIC \acute{r}PIP^{\circ}C, P \ddot{e} PjPsP \P P \gg P \ddot{e}PIC - C \acute{I}C, CH C \acute{H}PsP \cdot PIP \ddot{e}C, PeCr C \ddagger C - C''C -$
 $PiP^{\circ}C, PsP \gg PsPiC - C - Cr C \acute{H}P^{\circ}P \cdot C - PIP \ddot{e}PSP \ddot{e}PePSP_{\mu}PSPSC \sqcup PrC - P^{\circ}C \acute{H}P_{\mu}C - PiC - Pr C \ddagger P^{\circ}C \acute{I}$
 $P \gg C - PeCrPIP^{\circ}PSPSC \sqcup C \ddagger P_{\mu}C, P_{\mu}PiC - PjPsPj. P \acute{H}PsP \P P \gg P \ddot{e}PIP \ddot{e}P \ddot{e}$
 $PiC \acute{I}P_{\mu}PIPrPsPjP_{\mu}PjP \pm C \acute{H}P^{\circ}PSPsP \cdot PSP \ddot{e}P \ddot{e} PePsP \gg C - C, PIC - Pr P \gg P_{\mu}PiPePsC - PrC - P^{\circ}C \acute{H}P_{\mu}C -$
 $PrPs PePsP \gg C - C, Cr P \cdot P \gg P_{\mu}C, P^{\circ}P \gg CHPSP \ddot{e}Pj PSP^{\circ}C \acute{I}P \gg C - PrPePsPj. P \gg P_{\mu}PiPeC - C, PsC \acute{H}PjP \ddot{e}$
 $PePsP \gg C - C, Cr P \pm CrP \gg P \ddot{e} PsP \pm PsC \acute{H}PsC, PSC - C - P \cdot PSP \ddot{e}PeP^{\circ}P \gg P \ddot{e} PiC - C \acute{I}P \gg C \sqcup$

РiСҗРёРiРёPSPµPSPSCЦ P·P°CГC,PsCГCрPIP°PSPSCЦ C†PµC,,PµPіC-PjCр; PіPsPjC-CҗPSC-
P°P±Ps C,ЦIP¶PeC- CГC,P°PSPё PjPsP¶CрC,Ch PіPsC,CҗPµP±CрPIP°C,Pё
CГPіPµC†C-P°P»CHBPSPsPiPs P»C-PeCрPIP°PSPSCЦ.

P— PsP±PµCҗPµP¶PSC-CГC,Cҗ P·P°CГC,PsCГCрPsPICрPIP°C,Pё PіP°C†C-C”PSC,P°Pj C-P·
P·P°C...PIPсCҗCҗPIP°PSPSCЦPjPё C,CҗP°PIPSPsPiPs C,CҗP°PeC,Cр, PsCГCрPsP±P»PёPIPs
PePsP»C-C,PсPj.

PµCҗPё C,CҗPёPIP°P»PsPjCр P»C-PeCрPIP°PSPSC- PSPµPsP±C...C-PrPSPs
CҗPµPіCрP»CЦCҗPSPs PePsPSC,CҗPsP»CҗPIP°C,Pё C,,CрPSPeC†C-PsPSP°P»CHBPSC-
PіPsPeP°P·PSPёPePё PіPµC†C-PSPePё, PSPёCҗPsPe C,P° PsCҗPіP°PSC-PI PіPµPjPsPіPsPµP·Cр.

PµP°C†C-C”PSC,P°Pj C-P· PіPsCҗCрCёPµPSPSCЦPjPё C,,CрPSPeC†C-C— PSPёCҗPsPe
(PeP»C-CҗPµPSCГ PeCҗPµP°C,PёPSC-PSCр ≤60 PjP»/C...PI) PrPsP·Cр C†PµC,,PµPіC-PjCр
CГP»C-Pr PIC-PrPePsCҗPёPіCрPIP°C,Pё, C%PsP± PePsPjPіPµPSCГCрPIP°C,Pё
PіPsPIC-P»CHBPSCр CёPIPёPrPeC-CГC,Ch PSPёCҗPePsPIPsPiPs PIPёPIPµPrPµPSPSCЦ.
PhCГPeC-P»CHPePё PіCҗPsP»PsPSPiPsPIP°PSC- PePsPSC†PµPSC,CҗP°C†C-C—
P°PSC,PёP±C-PsC,PёPeP° Cр CГPёCҗPsPIP°C,C†C- PjPsP¶P»PёPIC- PіCҗPё
P·PIPёC†P°P№PSPёC... PrPsP·P°C... Cр PіP°C†C-C”PSC,C-PI P· PSPёCҗPePsPIPsCҗ
PSPµPrPsCГC,P°C,PSC-CГC,Cҗ P°P±Ps C-PSCёPёPjPё CГC,P°PSP°PjPё, ЦIPeC- PjPsP¶CрC,Ch
PіPsPіC-CҗCёPёC,Pё C,,CрPSPeC†C-C— PSPёCҗPsPe, PіC-PrC,CҗPёPjCрCҗC†Cр PrPsP·Cр
PіPsC,CҗC-P±PSPs P·PSPёP·PёC,Pё PіCҗPё PIPіPµPrPµPSPSC- C†PµC,,PµPіC-PjCр C,P°PePёPj
PіP°C†C-C”PSC,P°Pj. PҗC,CрPіC-PSCH PіPsCҗCрCёPµPSPSCЦ C,,CрPSPeC†C-C— PSPёCҗPsPe,
C,ЦIP¶PeC-CГC,Ch C-PSC,,PµPeC†C-C— C- CГPіCҗPёP№PSCЦC,P»PёPIPsCГC,C- PrPs
PsCҗPіP°PSC-P·PjC-PI, ЦIPeC- CГPіCҗPёC†PёPSPёP»Pё C-PSC,,PµPeC†C-Cҗ, CГP»C-Pr
PICҗP°C...PsPICрPIP°C,Pё PіCҗPё PIPёP·PSP°C†PµPSPSC- PSP°CГC,CрPіPSPсC— PrPsP·Pё.

PµCҗPё P·P°CГC,PsCГCрPIP°PSPSC- C†PµC,,PµPіC-PjCр, ЦIPe C- PіCҗPё
P·P°CГC,PsCГCрPIP°PSPSC- C-PSCёPёC... PіCҗPµPіP°CҗP°C,C-PI C†C-C”C— PіCҗCрPіPё,
CГPµCҗP№PsP·PSC- PіPsP±C-C†PSC- CҗPµP°PeC†C-C—, C,P°PeC- ЦIPe PsP±PsCҗPsC,PSP°
PµPSC†PµC,,P°P»PsPіP°C,C-ЦI (CГPіP»CрC,P°PSC-CГC,Ch CГPIC-PrPsPjPsCГC,C-, Cр C,PсPjCр
C†PёCГP»C- P·P°C,ChPjP°CҗPµPSPSCЦ CГPIC-PrPsPjPsCГC,C-), PjC-PsPeP»PsPSC-ЦI,
CГCрPrPsPjPё C,P°/P°P±Ps PSPёCҗPePsPIP° PSPµPrPsCГC,P°C,PSC-CГC,Ch,
CГPіPsCГC,PµCҗC-PіP°P»PёCГCЦ PSP°P№C†P°CГC,C-CёPµ Cр PіP°C†C-C”PSC,C-PI P·
PSPёCҗPePsPIPsCҗ PSPµPrPsCГC,P°C,PSC-CГC,Cҗ, ЦIPeC- PsC,CҗPёPjCрPIP°P»Pё PrPsP·Pё
PіCҗPµPіP°CҗP°C,Cр, C%Ps PіPµCҗPµPIPёC%CрPIP°P»Pё CҗPµPePsPjPµPSPPrPsPIP°PSC-, C,P°
Cр PіP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCр P· PSPёCҗPePsPIPsCҗ
PSPµPrPsCГC,P°C,PSC-CГC,Cҗ PSP° C,P»C- CҗPµPePsPjPµPSPPrPsPIP°PSPёC... PrPsP·
C†PµC,,PµPіC-PjCр. P”PµЦIPeC- PIPёPіP°PrPePё C,CҗP°PіP»CЦP»PёCГCH Cр
PіP°C†C-C”PSC,C-PI, ЦIPeC- PsC,CҗPёPjCрPIP°P»Pё PrPsP·Pё, C%Ps P±CрP»Pё
CГPePsCҗPёPіPsPIP°PSC- P· CрCҗP°C...CрPIP°PSPSCЦPj C,,CрPSPeC†C-C— C—C... PSPёCҗPsPe.
Pj P±C-P»CHCёPsCГC,C- PIPёPіP°PrPeC-PI CГPёPjPіC,PсPjPё
PSPµC,,CҗPsC,PsPeCГPёC†PSPсCГC,C- P±CрP»Pё PsP±PsCҗPsC,PSC- C- P·PSPёPeP°P»Pё
PіC-CГP»CЦ PіCҗPёPіPёPSPµPSPSCЦ P·P°CГC,PsCГCрPIP°PSPSCЦ C†PµC,,PµPіC-PjCр
C,P°/P°P±Ps PіC-CГP»CЦ PіPµPjPsPrC-P°P»C-P·Cр.

PµP°CҗPjP°PePsPeC-PSPµC,PёPeP° C†PµC,,PµPіC-PjCр Cр C...PIPсCҗPёC... C-P·
PіPsCҗCрCёPµPSPSCЦPjPё C,,CрPSPeC†C-C— PіPµC†C-PSPePё PSPµ P·PjC-PSPµPSP°.
PµPsCҗPёPіCрPIP°PSPSCЦ PrPsP·Pё PrP»CЦ C,P°PePёC... C...PIPсCҗPёC... PSPµ
PіPsC,CҗC-P±PSPµ.

P—P°CГC,PsCГCрPIP°PSPSCЦ P°PSC,PёP±P°PeC,PµCҗC-P°P»CHBPSPёC... P·P°CГCрPsP±C-PI

CÍPíCĤPëC±PëPSCİC” P·PjC-PSCr PSPsCĤPjP°P»CḤPSPSc— C,,P»PsCĤPë C,PsPICÍC,Psc—
PePëC€PePë C- PjPsP¶Pµ CÍPíCĤPëC±PëPSPëC,Pë CĤPsp·CĤPpsCÍC,P°PSPSCİ
PeP»PsCÍC,CĤPëPrC-Pñ. P”PsCÍP»C-PrP¶PµPSPSCİ PIPEP°P·CrČKc,Cḥ PSP° C,Pµ, C%oPs
C,PspeCÍPëPS, CıPePëPñ PíCĤPspPrCrPeCrC”C,CḥCÍCı Clostridium difficile, C”
PsCÍPSPsPIPSsCĤ PíCĤPëC±PëPSPsCĤ P°PSC,PëP±C-PsC,PëPePsP°CÍPsC†C-PñPsPIP°PSPsPiPs
PePsP»C-C,Cr. PıC-CÍP»Cı PíC-PrC,PIPµCĤPPrP¶PµPSPSCİ PrC-P°PiSPSp·Cr
PíCÍPµPIPrPsPjPµPjP±CĤP°PSPsP·PSPsPiPs PePsP»C-C,Cr PSPµPsP±C...C-PrPSPs PIP¶PëC,Pë
C,PµCĤP°PiPµPIC,PëC±PSPëC... P·P°C...PsPrC-PI. PıCÍPµPIPrPsPjPµPjP±CĤP°PSPsP·PSPëPñ
PePsP»C-C, PíPsPjC-CĤPSPsPiPs CÍC,CrPíPµPSCı C,CıP¶PePsCÍC,C- PjPsP¶Pµ PjPëPSP°C,Pë
PíC-CÍP»Cı PíCĤPëPiPëPSPµPSPSCİ P·P°CÍC,PscÍCrPIP°PSPSCİ PíCĤPµPiP°CĤP°C,Cr. PJ
CĤP°P·C- PiPsPjC-CĤPSPsPiPs C- C,CıP¶PePsPiPs CÍC,CrPíPµPSC-PI PSPµPsP±C...C-PrPSPs
CĤPsp·PiP»CıPSCrC,Pë PrPsC†C-P»CḤPSC-CÍC,Cḥ P·P°CÍC,PscÍCrPIP°PSPSCİ CĤC-PrPëPS
C- PµP»PµPeC,CĤPsp»C-C,C-PI, PíPsPiPsPIPSµPSPSCİ P±C-P»PeC-PI C-
P·P°CÍC,PscÍCrPIP°PSPSCİ P°PSC,PëP±P°PeC,PµCĤC-P°P»CḤPSPsPiPs PíCĤPµPiP°CĤP°C,Cr,
PµC,,PµPeC,PëPIPSsPiPs C%oPsPrPs Clostridium difficile.

[illegible]

PJ PiPμCḡC–PsPr P·P°CfC,PsCfCfPIP°PSPSCḡ C†PμC,,PμPiC–PjCr PjPsPḡCfC,Ch P±CfC,Pē PsC,CḡPēPjP°PSC– PiPsP·PēC,PēPIPSC– CḡPμP·CfP»ChC,P°C,Pē PiCḡCḡPjPsPiPs C,PμCfC,Cf PḡCfPjP±CfP°. PμCḡPē PiCḡPsPiPμPrPμPSPSC– PiPμPjP°C,PsP»PsPiC–C†PSPēC... P°P±Ps C,CḡP°PSCfC,,CfP·C–PNēPSPēC... PiCḡPsC†PμPrCfCḡ PiCḡPē PIPēP·PSP°C†PμPSPSC– PiCḡCfPiPē PeCḡPsPIC– PiPμCḡPμC...CḡPμCfPSPēPj CfPiPsCfPsP±PsPj, PePsP»Pē PiCḡPsPiPsPrPēC,ChCfCḡ P°PSC,PēPiP»PsP±CfP»C–PSPsPIPēPNē C,PμCfC, P°P±Ps Cf PiCḡPsC†PμCfC– C,PμCfC,Cf PḡCfPjP±CfP° PrP»Cḡ PSPsPIPsPSP°CḡPsPrPḡPμPSPēC..., PjP°C,PμCḡC– CḡPePēC... PsC,CḡPēPjCfPIP°P»Pē P°PSC,PēP±C–PsC,PēPePē PiCḡCfPiPē C†PμC,,P°P»PsCfPiPsCḡPēPSC–PI PrPs PiPsP»PsPiC–PI, CfP»C–Pr PICḡP°C...PsPICfPIP°C,Pē, C%Ps PiPsP·PēC,PēPIPSPēPNē C,PμCfC, PḡCfPjP±CfP° PjPsPḡPμ P±CfC,Pē CḡPμP·CfP»ChC,P°C,PsPj P·P°CfC,PsCfCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cf.

P—P°CÍ'C,PsCÍ'PsPICr'CHC±Pë PrC-C,CIIPj P»C-PrPsPeP°C—PS CIIPe CHjPsP·C±PëPSPSPëPe,
CÍ'P»C-Pr P±CHjP°C,Pë PrPs CrPIP°PiPë C-PSC,,PsCHjPjP°C†C-CH P· P±PµP·PiPµPePë
P»C-PrPsPeP°C—PSCr'.

P'CrP»Ps PrPsPIPµPrPµPSPs, C%oPs L-P°CHjPiC-PSC-PS P·PjC-PSCHC" PjPµC,P°P±PsP»C-P·Pj
PiP»CHPePsP·Pë C,P° PsPrPSPsC±P°CÍ'PSPs P·P±C-P»CHC€CrC" CHjC-PIPµPSCHC PeP°P»C-CH Cr
CÍ'PëCHjPsPIP°C,C†C- PeCHjPsPIC- PiCHjPë P·P°CÍ'C,PsCÍ'CrPIP°PSPSC- PrPsP·, CIIPeC- Cr 33
CHjP°P·Pë PiPµCHjPµPIPëC%oCr'CHC,CH PjP°PeCÍ'PëPjP°P»CHPSCr'
CHjPµPePsPjPµPSPPrPsPIP°PSCr' PrPsP·Cr C†PµC,,PµPiC-PjCr. P·C,,PµPeC,Pë PiCHjPë P±C-P»CHC€
PSPëP·CHPePëC... PrPsP·P°C... PrPsC,PµPiPµCHj PSPµPIC-PrPsPjC-.

*P—P°CÍ'C,PsCÍ'C¿PIP°PSPSCII C¿ PiPµCHjC-PsPr PIP°PiC-C,PSPsCÍ'C,C- P°P±Ps
PiPsPrC¿PIP°PSPSCII PiCHjC¿PrPrCH.*

PñPrPµPePIP°C,PSPëC... C- PrPsP±CHjPµ PePsPSC,CHjPsP»CHHPsPIP°PSPëC...
PrPsCÍ'P»C-PrP¶PµPSCHC P·P° CrC±P°CÍ'C,CH PIP°PiC-C,PSPëC... P¶C-PSPsPe PSPµ
PiCHjPsPIPsPrPëP»PsCÍ'CI, C,PsPjCr C†PµC,,PµPiC-Pj Cr PiPµCHjC-PsPr PIP°PiC-C,PSPsCÍ'C,C-
PjPsP¶PSP° PiCHjPëP·PSP°C±P°C,Pë C,C-P»CHPePë C,PsPrC-, PePsP»Pë PsC±C-PeCrPIP°PSP°
PePsCHjPëCÍ'C,CH PrP»CI P¶C-PSPePë PiPµCHjPµPIPëC%oCrC" PiPsC,PµPSC†C-PNëPSPëPNë
CHjPëP·PëPe PrP»CI PiP»PsPrP°.

PiPµC,,PµPiC-Pj PiCHjPsPSPëPeP°C" Cr PiCHjCrPrPSPµ PjPsP»PsPePs Cr PrCrP¶Pµ
PSPµPIPµP»PëPeC-PNë PeC-P»CHPePsCÍ'C,C-, C,PsPjCr PSP° PiPµCHjC-PsPr
P»C-PeCrPIP°PSPSCII PiCHjPµPiP°CHjP°C,PsPj PiPsPrCrPIP°PSPSCII PiCHjCrPrPrCH CÍ'P»C-Pr
PiCHjPëPiPëPSPëC,Pë.

*P—PrP°C,PSC-CÍ'C,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CÍ'C,CH CHjPµP°PeC†C-C— PiCHjPë
PePµCHjC¿PIP°PSPSC- P°PIC,PsC,CHjP°PSCÍ'PiPsCHjC,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

PñCÍ'PeC-P»CHPePë PiC-Pr C±P°CÍ' P»C-PeCrPIP°PSPSCII PjPsP¶CrC,CH PIPëPSPëPeP°C,Pë
PiPsP±C-C±PSC- CHjPµP°PeC†C-C— P· P±PsPeCr C†PµPSC,CHjP°P»CHHPSPsC—
PSPµCHjPIPsPIPsC— CÍ'PëCÍ'C,PµPjPë, CÍ'P»C-Pr CrC,CHjPëPjCrPIP°C,PëCÍ'CI PIC-Pr
PePµCHjCrPIP°PSPSCII P°PIC,PsC,CHjP°PSCÍ'PiPsCHjC,PsPj P°P±Ps CHjPsP±PsC,Pë P·
C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PŸPiPsCÍ'C-P± P·P°CÍ'C,PsCÍ'C¿PIP°PSPSCII C,P° PrPsP·Pë.

P—PIPëC±P°PNëPSPµ PrPsP·CrPIP°PSPSCII PrP»CI PrPsCHjPsCÍ'P»PëC... CÍ'C,P°PSPsPIPëC,CH 1
Pi, CIIPePµ CÍ'P»C-Pr PIPiPsPrPëC,Pë PIPSCrC,CHjC-C€PSCHCsPIPµPSPSPs P°P±Ps
PIPSCrC,CHjC-C€PSCHCsPjBĤ™ CIIP·PsPIPs P· C-PSC,PµCHjPIP°P»PsPj Cr 12 PiPsPrPëPS.
P—PIPëC±P°PNëPSP° C,CHjPëPIP°P»C-CÍ'C,CH P»C-PeCrPIP°PSPSCII BĤ™ 7-10 PrPSC-PI,
C,CIIP¶PeC- C-PSC,,PµPeC†C-C— PjPsP¶CrC,CH PiPsC,CHjPµP±CrPIP°C,Pë P±C-P»CHC€
C,CHjPëPIP°P»PsPiPs P»C-PeCrPIP°PSPSCII.

P"PsP·CrPIP°PSPSCII C- C€P»CIIC... PIPiPµPrPµPSPSCII PIP°CHjC-CHHC,CH P·P°P»PµP¶PSPs
PIC-Pr C±CrC,P»PëPIPsCÍ'C,C- PjC-PeCHjPsPsCHjPiP°PSC-P·PjC-PI-P·P±CrPrPSPëPeC-PI,

CfC,CrPiPμPSCl C,CfP¶PePsCfC,C- C-PSC,,PμPeC†C-C—, P° C,P°PePsP¶
C,,CrPSPeC†C-PsPSP°P»CHPSPsPiPs CfC,P°PSCr PSPëCfPsPe C...PIPsCfPsPiPs.

P PμPePsPjPμPSPPrP°C†C-C— C%PsPrPs PrPsP·CrPIP°PSPSCl PiCfPμPiP°CfP°C,Cr PrP»Cl
PrPsCfPsCfP»PëC... PSP°PIPμPrPμPSC- Cr C,P°P±P»PëC†C- 2.

PÿP°P±P»PëC†Cl 2

PÿC,CrPiC-PSCH C,CfP¶PePsCfC,C- C-PSC,,PμPeC†C-C—	P°PsP·P° C,P° CfPiPsCfC-P± PIPIPμPrPμPSPSCl	P§P°CfC,PsC,P°
P†PSC,,PμPeC†C-C— CfPμC†PsPIPëPIC-PrPSPëC... C€P»ClC...C-PI P»PμPiPePsC— C,P° CfPμCfPμPrPSCfPsC— C,CfP¶PePsCfC,C-	500 PjPiB – 1 Pi PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs P°P±Ps PIPSCrC,CfC-C€PSCfPsPjB™ ClP·PsPIPs	PePsP¶PSC- 12 PiPsPrPëPS
P†PSC€C- C-PSC,,PμPeC†C-C— P»PμPiPePsC— C,P° CfPμCfPμPrPSCfPsC— C,CfP¶PePsCfC,C-	1 Pi PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs P°P±Ps PIPSCrC,CfC-C€PSCfPsPjB™ ClP·PsPIPs	PePsP¶PSC- 12 PiPsPrPëPS
PÿClP¶PeC- C-PSC,,PμPeC†C-C—	2 Pi PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs	PePsP¶PSC- 12 PiPsPrPëPS
P°CrP¶Pμ C,CfP¶PeC- C,P° P·P°PiCfPsP·P»PëPIC- PrP»Cl P¶PëC,C,Cf C-PSC,,PμPeC†C-C—	2 Pi PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs	PePsP¶PSC- 8 PiPsPrPëPS

PμCfPsC,,C-P»P°PeC,PëPeP° CfPsP·PIPëC,PeCz C-PSC,,PμPeC†C-PNë PiCfPë
PiCfPsPIPμPrPμPSPSC- C...C-CfCzCfPiC-C†PSPëC... PIC,CfCzC†P°PSCf. P—P° 60
C...PIPëP»PëPS PrPs PiPsC†P°C,PeCr C...C-CfCfCfPiC-C†PSPsC— PsPiPμCfP°C†C-C—
PrPsCfPsCfP»PëPj PIPIPsPrPëC,Pë 2 Pi PiCfPμPiP°CfP°C,Cr
PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs PiCfPsC,CfPiPsPj 30 C...PIPëP»PëPS. PμC-CfP»Cl
C†CHPsPiPs PrPsPrP°C,PePsPIPs PIPIPsPrClC,CH 500 PjPi PjPμC,CfPsPSC-PrP°P·PsP»Cr
PIPSCrC,CfC-C€PSCfPsPIPμPSPSPs. P PsP·C†PëPSPë PjPμC,CfPsPSC-PrP°P·PsP»Cr PSPμ
CfP»C-Pr PIPIPsPrPëC,Pë PsPrPSPsC†P°CfPSPs P· C†PμC,,PμPiC-PjPsPj. PÿPëCfC,PμPjCr PrP»Cl
C-PSC,,CrP·C-C— PiPμCfPμPr PIPIPμPrPμPSPSClPj PjPμC,CfPsPSC-PrP°P·PsP»Cr CfP»C-Pr
PiCfPsPjPëC,Pë.

PμC-Pr C†P°Cf C,CfPëPIP°P»PëC... (PiPsPSP°Pr 12 PiPsPrPëPS) C...C-CfCfCfPiC-C†PSPëC...
PsPiPμCfP°C†C-PNë C†PμCfPμP· 12 PiPsPrPëPS PiC-CfP»Cl PiPμCfC€PsC— PrPsP·Pë
CfPμPePsPjPμPSPPrCfC”C,CHCfCl PiPsPIC,PsCfPSPμ PIPIPμPrPμPSPSCl CfC-PIPsC—
PrPsP·Pë PiCfPμPiP°CfP°C,Cr P· PSP°CfC,CrPiPSPëPj PIPIPμPrPμPSPSClPj
PjPμC,CfPsPSC-PrP°P·PsP»Cr.

PμPsCfCzC€PμPSPSCl C,,CzPSPeC†C-C— PSPëCfPsPe. P¶PIPsCfPëPj C-P·
PiPsCfCrC€PμPSPSClPjPë C,,CrPSPeC†C-C— PSPëCfPsPe (PeP»C-CfPμPSCf
PeCfPμP°C,PëPSC-PSCr PjPμPSC€Pμ B B B B B B B B 30 PjP»/C...PI) PrPsP·Cr
PiCfPμPiP°CfP°C,Cr PSPμPsP±C...C-PrPSPs PIC-PrPePsCfPëPiCrPIP°C,Pë.

PÿP°P±P»PëC†Cl 3

P PμPePsPjPμPSPPrPsPIP°PSC- PrPsP·Pë C†PμC,,PμPiC-PjCr PrP»Cl PrPsCfPsCfP»PëC...

C,,PμP±CḡPēP»CHbPSCr PSPμPNēC,CḡPsPīPμPSC-Cḡ C,P° P±P°PeC,PμCḡC-P°P»CHbPSPēPNē PjPμPSC-PSPiC-C, bḡ“ PePsPḡPSC- 8 PiPsPrPēPS). P—PIPēC‡P°PNēPSP° C,CḡPēPIP°P»C-CḡC,CH P»C-PeCḡPIP°PSPSCḡ CḡC,P°PSPsPIPēC,CH 7-10 PrPSC-PI, C,CḡPḡPeC- C-PSC,,PμPeC†C-C— PjPsPḡCḡC,CH PIPēPjP°PiP°C,Pē P±C-P»CHbCē C,CḡPēPIP°P»PsPiPs P»C-PeCḡPIP°PSPSCḡ.

P”C-C,CḡPj P· PjP°CḡPsCḡ C,C-P»P° 40 PePi C- P±C-P»CHbCēPμ C†PμC,,PμPiC-Pj PīCḡPēP·PSP°C‡P°C,Pē CḡPe PrPsCḡPsCḡP»PēPj.

*P’PIPμPrPμPSPSCḡ PīCḡPμPīP°CḡP°C,Cḡ. PμCḡPμPīP°CḡP°C, PjPsPḡPSP° PIPiPsPrPēC,Pē PIPSCḡC,CḡC-CēPSCḡPsPIPμPSPSPs P°P±Ps P·P° PrPsPīPsPjPsPiPsCḡ PiP»PēP±PsPePsC— PIPSCḡC,CḡC-CēPSCḡPsPjḡḡ™ CḡP·PsPIPSC— C-PS’C”PeC†C-C— Cḡ PIPμP»PēPeCḡ Pjḡḡ™ CḡP·PsPICḡ PjP°CḡCḡ (PSP°PīCḡPēPeP»P°Pr, Cḡ PIPμCḡC...PSC-PNē P·PsPIPSC-CēPSC-PNē PePIP°PrCḡP°PSC, CḡC-PrPSPēC‡PSPsPiPs Pjḡḡ™ CḡP·P° bḡ“ *gluteus maximus*).*

P’PSCḡC,CḡC-CēPSCḡPsPIPμPSPSPμ PIPiPμPrPμPSPSCḡ.

P’PSCḡC,CḡC-CēPSCḡPsPIPμPSPSPēPNē CēP»CḡC... PIPiPμPrPμPSPSCḡ PeCḡP°C%oPēPNē PrP»Cḡ C...PIPSCḡPēC... C-P· C,CḡPḡPePēPjPē P°P±Ps P·P°PiCḡPsP·P»PēPIPēPjPē PrP»Cḡ PḡPēC,C,Cḡ C-PSC,,PμPeC†C-CḡPjPē.

PμCḡPē PIPSCḡC,CḡC-CēPSCḡPsPIPμPSPSPsPjCḡ PIPiPμPrPμPSPSC- C†PμC,,PμPiC-Pj CḡPsP·C‡PēPSCḡC,Pē Cḡ CḡC,PμCḡPēP»CHbPSC-PNē PIPsPrC- PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē, Cḡ 5 % CḡPsP·C‡PēPSC- PiP»CḡPePsP·Pē PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē P°P±Ps 0,9 % CḡPsP·C‡PēPSC- PSP°C,CḡC-Cḡ C...P»PsCḡPēPrCḡ, CḡPe P·P°P·PSP°C‡PμPSPs Cḡ C,P°P±P»PēC†C- 4. P’PIPsPrPēC,Pē PIPSCḡC,CḡC-CēPSCḡPsPIPμPSPSPs PīPsPIC-P»CHbPSPs PīCḡPsC,CḡPiPsPj 3-5 C...PIPēP»PēPS P°P±Ps C‡PμCḡPμP· CḡPēCḡC,PμPjCḡ PrP»Cḡ PIPSCḡC,CḡC-CēPSCḡPsPIPμPSPSPsPiPs PIPiPμPrPμPSPSCḡ.

P’PSCḡC,CḡC-CēPSCḡPsPjḡḡ™ CḡP·PsPIPμ PIPiPμPrPμPSPSCḡ. PμCḡPμPīP°CḡP°C, PjPsPḡPSP° CḡPsP·C‡PēPSCḡC,Pē Cḡ CḡC,PμCḡPēP»CHbPSC-PNē PIPsPrC- PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē, 0,9 % CḡPsP·C‡PēPSC- PSP°C,CḡC-Cḡ C...P»PsCḡPēPrCḡ PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē, 5 % CḡPsP·C‡PēPSC- PiP»CḡPePsP·Pē PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē, P±P°PeC,PμCḡC-PsCḡC,P°C,PēC‡PSC-PNē PIPsPrC- PrP»Cḡ C-PSḡḡ™ C”PeC†C-PNē P· PīP°CḡP°P±PμPSPsPj P°P±Ps P±PμPSP·PēP»PsPIPēPj CḡPīPēCḡC,PsPj, 0,5 % P°P±Ps 1 % CḡPsP·C‡PēPSC- P»C-PrPsPeP°C—PSCḡ PiC-PrCḡPsC...P»PsCḡPēPrCḡ Cḡ PePsPSC†PμPSC,CḡP°C†C-CḡC..., C%oPs PIPeP°P·P°PSC- Cḡ C,P°P±P»PēC†C- 4.

PμCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC- P»C-PrPsPeP°C—PSCḡ CḡPe CḡPsP·C‡PēPSPSPēPeP° PīPμCḡPμPr PIPiPμPrPμPSPSCḡPj CḡP»C-Pr P·CḡPsP±PēC,Pē CēPeC-CḡPSCḡ PīCḡPsP±Cḡ PSP° PNēPsPiPs PīPμCḡPμPSPsCḡPēPjC-CḡC,CHb.

PŷP°P±P»PēC†Cḡ 4

PēP»CḡC... PIPiPμPrPμPSPSCḡ	PḡP±ḡḡ™ C”Pj CḡPsP·C‡PēPSCḡ PrP»Cḡ CḡPsP·PIPμPrPμPSPSCḡ (PjP»)	PμCḡPēP±P»PēP·PSPēPNē PsP±ḡḡ™ C”Pj PsC,CḡPēPjP°PSPsPiPs CḡPsP·C‡PēPSCḡ (PjP»)
<i>P’PSCḡC,CḡC-CēPSCḡPsPIPμPSPSPμ PIPiPμPrPμPSPSCḡ:</i> 1 Pi/C,,P»P°PePsPS	10	11,4
<i>P’PSCḡC,CḡC-CēPSCḡPsPjḡḡ™ CḡP·PsPIPμ PIPiPμPrPμPSPSCḡ:</i> 1 Pi/C,,P»P°PePsPS	3	4,4

PīPe C- C-PSCēC- P»C-PeP°CḡCḡCHbPeC- P·P°CḡPsP±Pē, C%oPs

P·P°CÍC,PsCÍPsPICrCĤC,CHCÍCĬ PİP°CĤPμPSC,PμCĤP°P»CHBPSPs, PİCĤPëPiPsC,PsPIP»PμPSC-
CĤPsP·C‡PëPSPë PİCĤPμPİP°CĤP°C,Cr PİPμCĤPμPr PİPİPμPrPμPSPSCĬPj PSPμPsP±C...C-PrPSPs
PİPμCĤPμPIC-CĤCĬC,Pë PSP° PIC-PrCÍCrC,PSC-CÍC,CH PjPμC...P°PSC-C‡PSPëC...
PIPeP»CĤC‡PμPSCĤ.

P°P»CĬ C-PrPμPSC,PëC,,C-PeP°C†C-C— PjC-PeCĤPsPsCĤPİP°PSC-P·PjCr-P·P±CrPrPSPëPeP°
(P·P±CrPrPSPëPeC-PI) C- PİPëP·PSP°C‡PμPSPSCĬ C‡CrC,P»PëPİPsCÍC,C- PrPs
C†PμC,,PμPİC-PjCr CÍP»C-Pr P·CĤPsP±PëC,Pë PIC-PrPİPsPIC-PrPSC-
PjC-PeCĤPsP±C-PsP»PsPiC-C‡PSC- PrPsCÍP»C-PrP¶PμPSPSCĬ. PhPrPSP°Pe C†PμC,,PμPİC-Pj
PjPsP¶PSP° P·P°CÍC,PsCÍPsPICrPIP°C,Pë CĬPe PjPsPSPsC,PμCĤP°PİC-CĤ C%Ps PrPs
C-PrPμPSC,PëC,,C-PeP°C†C-C— PjC-PeCĤPsPsCĤPİP°PSC-P·PjCr-P·P±CrPrPSPëPeP°, C,PsPjCr
C%Ps PIC-PS PjP°C” CëPëCĤPsPePëPNë CÍPİPμPeC,CĤ
P°PSC,PëP±P°PeC,PμCĤC-P°P»CHBPSPsC— PrC-C— C%PsPrPs PİCĤP°PjPİPsP·PëC,PëPİPSPëC...
C- PİCĤP°PjPSPμPİP°C,PëPİPSPëC... PjC-PeCĤPsPsCĤPİP°PSC-P·PjC-PI. Pj C...PİPsCĤPëC... C-P·
CĤPëP·PëPePsPj P·PjC-CëP°PSPsC— P°PμCĤPsP±PSPsC—/P°PSP°PμCĤPsP±PSPsC—
(PIPeP»CĤC‡P°CĤC‡Pë *Bacteroides fragilis*) C-PSC,,PμPeC†C-C— PrPs
C-PrPμPSC,PëC,,C-PeP°C†C-C— P·P±CrPrPSPëPeP° PjPsP¶PSP° CĤPsP·PİPsC‡PëPSP°C,Pë
P»C-PeCÍPIP°PSPSCĬ C†PμC,,PμPİC-PjPsPj Cr PePsPjP±C-PSP°C†C-C— P· PİCĤPμPİP°CĤP°C,PsPj,
C%Ps PİPİP»PëPİP°C” PSP° P°PSP°PμCĤPsP±Pë.

P°C-C,Pë.

P—P°CÍC,PsCÍPsPICrPIP°C,Pë PrC-C,CĬPj PIC-PePsPj PIC-Pr 1 PjC-CÍCĬC†CĬ.

PμPμCĤPμPrPsP·C‡PIP°PSPSCĬ.

PŸPëPjPİC,PsPjPë. Pj CĤP°P·C- P·PSP°C‡PSPsPiPs PİPμCĤPμPİPëC%PμPSPSCĬ
CĤPμPePsPjPμPSPPrPsPIP°PSPëC... PrPsP·, PsCÍPsP±P»PëPİPs Cr C...PİPsCĤPëC... C-P·
PİPsCĤCrCëPμPSPSCĬPjPë C,,CrPSPeC†C-C— PSPëCĤPsPe, PİPsCÍPëP»CĤCĤC,CHCÍCĬ
PİCĤPsCĬPİPë PİPsP±C-C‡PSPëC... CĤPμP°PeC†C-PNë. PŸPëPjPİC,PsPjPë
PİPμCĤPμPrPsP·CrPIP°PSPSCĬ PİPeP»CĤC‡P°CĤC,CH PμPSC†PμC,,P°P»PsPİP°C,C-CĤ, C%Ps
CÍCrPİCĤPsPİPsPrP¶CrC”C,CHCÍCĬ PİP°P»CĤC†PëPSP°C†C-CĬPjPë, PİPsCĤCrCëPμPSPSCĬPj
CÍPIC-PrPsPjPsCÍC,C-, CÍC,CrPİPsCĤPsPj, PePsPjPsCĤ; PjC-PsPeP»PsPSC-CĤ;
PμPİC-P»PμPİC,PsC,,PsCĤPjPSC- PSP°PİP°PrPë; PSPμPNëCĤPsPjPë™ CĬP·PsPICr
P·P±CrPrP»PëPIC-CÍC,CH.

P>C-PeC‡PIP°PSPSCĬ. PŸP»C-Pr PİCĤPëPİPëPSPëC,Pë PİPİPμPrPμPSPSCĬ PİCĤPμPİP°CĤP°C,Cr,
PİCĤPsPİPμCÍC,Pë CÍPëPjPİC,PsPjP°C,PëC‡PSCr C,PμCĤP°PİC-CĤ. P—P°CÍC,PsCÍCrPIP°PSPSCĬ
PİPμPjPsPrC-P°P»C-P·Cr PİCĤPëCÍPePsCĤCĤC” PİPëPrP°P»PμPSPSCĬ C†PμC,,PμPİC-PjCr P·
PsCĤPİP°PSC-P·PjCr, PİPμCĤPëC,PsPSPμP°P»CHBPSPëPNë PrC-P°P»C-P·
PjP°P»PsPμC,,PμPeC,PëPİPSPëPNë. PŸCĬP¶PeC- P°P»PμCĤPİC-C‡PSC- CĤPμP°PeC†C-C—
PSPμPİP°PNëPSPsPiPs C,PëPİCr PİPsC,CĤPμP±CrCĤC,CH P·P°CÍC,PsCÍCrPIP°PSPSCĬ
P°PrCĤPμPSP°P»C-PSCr C,P° C-PSCëPëC... C,,PsCĤPj C-PSC,PμPSCÍPëPİPSPsC—
C,PμCĤP°PİC-C—.

PμPsP±C-C‡PSC- CĤPμP°PeC†C-C—.

$$\text{PrPsCl}^{\text{I}}\text{C}, \text{PrPs}^{\text{O}}\text{C}\text{H}\text{P}\text{e}\text{Pu}\text{C}, \text{P}\ddot{\text{e}}\text{PSPiPsPIC} - \text{PrPsCl}^{\text{I}}\text{P}\gg\text{C} - \text{PrP}\text{P}\text{PuPSPSCl}:$$

бҗ“ РµPSC†РµC,,P°P»PsPіP°C,C-Cl (PIC,CҗP°C,P° CґPIC-PrPsPjPsCґC,C-,
PiP°P»CҗC†PёPSP°C†C-C—, CґC,CґPiPsCҗ, PePsPjP°), РµPiC-P»РµPiC,PsC,,PsCҗPjPSC-
PSP°PiP°PrPё, PjC-PsPeP»PsPSC-Cl, PSPёCҗPePsPIP° PSPµPrPsCґC,P°C,PSC-CґC,CH;

бҗ“ P°PSP°C,,C-P»P°PeCґC-Cl, Cґ C,PsPjCґ C‡PёCґP»C- P°PSP°C,,C-P»P°PeC,PёC‡PSPёPNё
CёPsPe, C,CҗP°PSP·PёC,PsCҗPSP° P»РµPNёPePsPiРµPSC-Cl, PSPµPNёC,CҗPsPiРµPSC-Cl,
P°PiCҗP°PSCґP»PsC†PёC,PsP· C,P° C,CҗPsPjP±PsC†PёC,PsPiРµPSC-Cl.

P»P°P±PsCҗP°C,PsCҗPSC- PiPsPeP°P·PSPёPePё: P·P±C-P»CHCёPµPSPSCl CҗC-PIPSCl
P°P»P°PSC-PSP°PjC-PSPsC,CҗP°PSCґC,,РµCҗP°P·Pё,
P°CґPiP°CҗC,P°C,P°PjC-PSPsC,CҗP°PSCґC,,РµCҗP°P·Pё, P»CґP¶PSPsC— C,,PsCґC,,P°C,P°P·Pё,
P·P°PiP°P»CHPSPsPiPs P±C-P»C-CҗCґP±C-PSCґ, P°PSPµPjC-Cl, РµPsP·PёPSPsC,,C-P»C-Cl,
P·P±C-P»CHCёPµPSPSCl PiCҗPsC,CҗPsPjP±C-PSPsPiPsPiPs C‡P°CґCґ P°P±Ps
PiP°CҗC†C-P°P»CHPSPsPiPs C,CҗPsPjP±PsPiP»P°CґC,PёPSPsPiPsPiPs C‡P°CґCґ (РµPҗPҗ) C-
PiPsP·PёC,PёPIPSPёPNё CҗPµP·CґP»CHC,P°C, C,РµCґC,Cґ PҗCґPjP±CґP° P±РµP·
PiРµPjPsP»C-P·Cґ. PҗPёPjC‡P°CґPsPiPµ P·P±C-P»CHCёPµPSPSCl P°P·PsC,Cґ
CґPµC‡PsPiPёPSPё PeCҗPsPIC- C,P°/P°P±Ps PeCҗPµP°C,PёPSC-PSCґ CґPёCҗPsPIP°C,PePё C-
C,CҗP°PSP·PёC,PsCҗPSP° C,CҗPsPjP±PsC†PёC,PsPiРµPSC-Cl PIC-PrP·PSP°C‡P°P»PёCґCl Cґ
PjPµPSCё PSC-P¶ 0,5 % C...PiPsCҗPёC.... PҗP°PePsP¶ PIC-PrP·PSP°C‡P°P»PёCґCl
C,CҗP°PSP·PёC,PsCҗPSP° P»РµPNёPePsPiРµPSC-Cl C- PSPµPNёC,CҗPsPiРµPSC-Cl.

PҗPsP¶P»PёPIC- PiPsP±C-C‡PSC- CҗPµP°PeC†C-C—, C...P°CҗP°PeC,РµCҗPSC- PrP»Cl
P°PSC,PёP±C-PsC,PёPeC-PI PiCҗCґPiPё C†PµC,,P°P»PsCґPiPsCҗPёPSC-PI: CґPёPSPrCҗPsPj
PҗC,C-PIPµPSCґP°-P°P¶PsPSCґPsPSP°, PjCґP»CHC,PёC,,PsCҗPjPSP° РµCҗPёC,РµPjP°,
C,PsPeCґPёC‡PSPёPNё РµPiC-PrPµCҗPjP°P»CHPSPёPNё PSPµPeCҗPsP»C-P·, C,PsPeCґPёC‡PSP°
PSPµC,,CҗPsPiP°C,C-Cl, P°PiP»P°CґC,PёC‡PSP° P°PSPµPjC-Cl, PiРµPjPsP»C-C,PёC‡PSP°
P°PSPµPjC-Cl, PeCҗPsPiPsC,РµC‡C-, PiPsCҗCґCёPµPSPSCl C,,CґPSPeC†C-C— PiРµC‡C-PSPePё,
C...PsP»РµCґC,P°P·, PiP°PSC†PёC,PsPiРµPSC-Cl.

PҗPµCҗPjC-PS PiCҗPёPrP°C,PSPsCґC,C-. 2 CҗPsPePё.

PќРµ P·P°CґC,PsCґPsPICґPIP°C,Pё PiC-CґP»Cl P·P°PeC-PSC‡PµPSPSCl C,РµCҗPjC-PSCґ
PiCҗPёPrP°C,PSPsCґC,C-, P·P°P·PSP°C‡PµPSPsPiPs PSP° CґPiP°PePsPIC†C-.

PjPjPsPiPё P·P±РµCҗC-PiP°PSPSCl.

P—P±РµCҗC-PiP°C,Pё Cґ PSPµPrPsCґC,CґPiPSPsPjCґ PrP»Cl PrC-C,РµPNё PjC-CґC†C-.

P—P±РµCҗC-PiP°C,Pё PI PsCҗPёPiC-PSP°P»CHPSC-PNё CґPiP°PePsPIC†C- PiCҗPё
C,РµPjPiРµCҗP°C,CґCҗC- PSPµ PiPёC‰Pµ 25 B°Pҗ.

РµC-CґP»Cl PiCҗPёPiPsC,CґPiP°PSPSCl CҗPsP·C‡PёPS PjP°C” P±CґC,Pё
PIPёPePsCҗPёCґC,P°PSPёPNё PSPµPiP°PNёPSPs PiC-CґP»Cl CҗPsP·PiРµPrPµPSPSCl P°P±Ps
P·P±РµCҗC-PiP°C,PёCґCl PiCҗPsC,ClPiPsPjB PSPµ P±C-P»CHCёPµ 24 PiPsPrPёPS PiCҗPё
C,РµPjPiРµCҗP°C,CґCҗC- PrPs 25 °Pҗ C- 7 PrC-P± PiCҗPё C,РµPjPiРµCҗP°C,CґCҗC- PIC-Pr 2
PrPs 8 °Pҗ.

P—PjC-PSP° PePsP»CHPsCҗCґ PSPµ PiPiP»PёPiP°C” PSP° P°PeC,PёPiPSC-CґC,CH
PiCҗPµPiP°CҗP°C,Cґ P·P° CґPjPsPiPё, ClPeC‰Ps PiCҗPµPiP°CҗP°C,

Р·Р±РµСђС-РіР°С”С,СђСђСђС ПСП°Р»РµР¶ПСПёРј СђРёПСПсРј, СђРё
СђРµРёсРјРµПСПР°сРіР°С”С РІёСђсР±С”СРёсРј.

РќРµСђСђС-СђС-СђС,СђС.

РќРµ Р·РјС-СёСђРіР°С,Рё РІ сР°Р°С-Р№ С”РјРёсСђС,С- Р· С-СёСёРёРјРё
Р»С-РёР°СђСђСРёРёРјРё Р·Р°СђсР±Р°РјРё. Р—Р°СђС,сСђсРіСРіСђРіР°С,Рё
СђсР·СђРёПСПРёРё, Р·Р°Р·С”С- Сђ СђсР·Р·С-Р»С- В«РёРісСђС-Р±
Р·Р°СђС,сСђСРіСРіРіР°С”С С,Р° Р°сР·РёВ».

РјРіР°РёсРіР°Р°.

Рµс 1000 РјРі РісСђсСёсСёсРі Р°Р»Сђ СђсР·СђРёСђСРі Р°Р»Сђ С-СВ™ С”РёСђС-Р№ Сђ
С„Р»Р°РёсРі- В„- 1 Сђ РёсСђсР±СђС- Р· РёР°СђС,сСёСРі.

Р°Р°С,РµРісСђС-Сђ РіС-Р°РіСђСРёСђС. Р—Р° СђсРµСђРісРі,сРј.

Р’РёСђсР±С”СРё.

РђСП°С,Р° РђРµР°С-РёРµР°Сђ Р»С-РјС-С,РµР°.

**РђС-СђСђРµР·С”С...сР°Р°Р¶РµРµС”С РІёСђсР±С”СРёсР° С,Р° Р№сРіс
Р°РіСђсР° РјС-СђСђСђ РіСђсРіР°РіР°Р°Р¶РµРµС”С Р°С-СђР»СђсСђС,С-.**

Р§Р°Рё 17 РђР», РђРіСђс С„СђРі РіР°Сђс Р сСђРіРі, Р РђРђРђ РђР°СР°СђС,СђС-Р°Р»
Р·СђС-Р°, РјР°С-сРі Р’С-С...Р°Сђ, РёСђС-РіР°РіР°Р°Р°Р°Р°Р°Р°Сђ-335002
(Р Р°Р°Р¶Р°СђС,Р°с), РђР°С-Сђ.

Р—Р°СђРіРіСРёсРё.

РђСП°С,Р° РђРµР°С-РёРµР°Сђ Р»С-Р°,Р°.

**РђС-СђСђРµР·С”С...сР°Р°Р¶РµРµС”С Р·Р°РіРіСРёсРёсР° С,Р°/Р°Р±с
РіСђсРµР°СђС,Р°РіСРёсРёсР° Р·Р°РіРіСРёсРёсРёсР°.**

РёСђСђС, 1, 2 РёС,РµР№сСёс РђсСђС,, РђРјРіРµСђС-Р°Р» Р’Р°СђС,, РёР°СђсРјРµР°
Р сР°Р°Р°, Р»СђР»С...Р°Рј, Р»сСР°Р°сР°с, Р’РµР»Р»РёсРёсР° Р’СђРёс,Р°С-Сђ.