

**PrP»CЦ PjPμPrPëC‡PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CĤCíCĤPePsPiPs
P•P°CíPsP±Cí**

(CEFEPIME ANANTA)

P!PμC„PμPiC-Pj PiCḡPëPiPSC-C†CrC” CÍPëPSC,PμP· C„PμCḡPjPμPSC,C-PI CÍC,C-PSPePë
P±P°PeC,PμCḡC-P°P»CHbPSPSc— PeP»C-C,PëPSPë C- PjP°C” C€PëCḡPsPePëPNë CÍPiPμPeC,Cḡ
PrC-C— C%PsPrPs CḡC-P·PSPëC... PiCḡP°PjPiPsP·PëC,PëPIPSPëC... C-
PiCḡP°PjPSPμPiP°C,PëPIPSPëC... P±P°PeC,PμCḡC-PNë. P!PμC„PμPiC-Pj
PIPëCÍPsPePsCÍC,C-PNëPePëPNë PrPs PiC-PrCḡPsP»C-P·Cr P±C-P»CHbC€C-CÍC,Cḡ b-
P»P°PeC,P°PjP°P·, PjP°C” PjP°P»Cr CÍPiPsCḡC-PrPSPμPSC-CÍC,Cḡ C%PsPrPs b-
P»P°PeC,P°PjP°P·, C%Ps PePsPrCrCḡC,CḡCÍCı C...CḡPsPjPsCÍPsPjPSPëPjPë
PiPuPSP°PjPë, C- C€PIPëPrPePs PiCḡPsPSPëPeP°C” Cr PiCḡP°PjPSPμPiP°C,PëIPSC-

$P \pm P^{\circ}PeC, P_{\mu}C_{\overline{H}}C - P^{\circ}P \gg CHbPSC - PeP \gg C - C, P\ddot{e}PSP\ddot{e}.$

$P_{\downarrow}P_{\mu}C,, P_{\mu}P\ddot{i}C - P_j P^{\circ}PeC, P\ddot{e}PIPSP\ddot{e}PN_{\mathbb{N}} C\%_{\circ}PsPrPs C, P^{\circ}PeP\ddot{e}C... P_jC - PeC_{\overline{H}}PsPsC_{\overline{H}}PiP^{\circ}PSC - P \cdot P_jC - PI:$

$PiC_{\overline{H}}P^{\circ}P_jPiPsP \cdot P\ddot{e}C, P\ddot{e}PIPSC - P^{\circ}P_{\mu}C_{\overline{H}}PsP \pm P\ddot{e}:$

Staphylococcus aureus C, P° *Staphylococcus epidermidis* (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C—C... C $\notin$ C, $P^{\circ}P_jP\ddot{e}$, $C\%_{\circ}Ps$ $P\ddot{i}C_{\overline{H}}PsPrC\acute{r}PeC\acute{r}C_{\overline{H}}C, CHb$ B B B B B B B b-P $\gg P^{\circ}PeC, P^{\circ}P_jP^{\circ}P \cdot C\acute{r}$); C—PSC $\notin$ C—C $\notin$ C, $P^{\circ}P_jP\ddot{e}$ C $\acute{I}$ C, $P^{\circ}C,, C - P \gg PsPePsPeC - PI$, PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *S. hominis*, *S. saprophyticus*; *Streptococcus pyogenes* (C $\acute{I}$ C, $C_{\overline{H}}P_{\mu}P\ddot{i}C, PsPePsPeP\ddot{e}$ $PiC_{\overline{H}}C\acute{r}PiP\ddot{e}$ Ph); *Streptococcus agalactiae* (C $\acute{I}$ C, $C_{\overline{H}}P_{\mu}P\ddot{i}C, PsPePsPeP\ddot{e}$ $PiC_{\overline{H}}C\acute{r}PiP\ddot{e}$ P'); *Streptococcus pneumoniae* (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C $\notin$ C, $P^{\circ}P_jP\ddot{e}$ P·C—C $\acute{I}$ P μ C $\overline{H}}P_{\mu}PrPSCbPsC_{\overline{H}}$ C $\acute{I}$ C, C—PN $\mathbb{N}$ PeC—C $\acute{I}$ C, $C_{\overline{H}}$ PrPs $P\ddot{i}P_{\mu}PSC - C \ddagger P\ddot{e}P \gg C - PSC\acute{r}$, $P_jC - PSC - P_jP^{\circ}P \gg CHbPSP^{\circ}$ $P\ddot{i}C_{\overline{H}}P\ddot{e}PiPSC - C \ddagger C\acute{r}PIP^{\circ}P \gg CHbPSP^{\circ}$ $PePsPSC \ddagger P_{\mu}PSC, C_{\overline{H}}P^{\circ}C \ddagger C - C_{\overline{I}}$ (P $\mathbb{H}$ P μ P $\mathbb{L}$) C $\acute{I}$ C, $P^{\circ}PSPsPIP\ddot{e}C, CHb$ PIC—Pr 0,1 PrPs 1 $P_jPePi/P_jP \gg$); C—PSC $\notin$ C—b— $PiP_{\mu}P_jPsP \gg C - C, P\ddot{e}C \ddagger PSC - C\acute{I}$ C, $C_{\overline{H}}P_{\mu}P\ddot{i}C, PsPePsPeP\ddot{e}$ ($PiC_{\overline{H}}C\acute{r}PiP\ddot{e}$ C, G, F), *S. bovis* ($PiC_{\overline{H}}C\acute{r}PiP^{\circ}$ D), C $\acute{I}$ C, $C_{\overline{H}}P_{\mu}P\ddot{i}C, PsPePsPeP\ddot{e}$ $PiC_{\overline{H}}C\acute{r}PiP\ddot{e}$ *Viridans*. P'C—P $\gg CHbC\mathbb{E}$ C—C $\acute{I}$ C, CHb C $\notin$ C, $P^{\circ}P_jC - PI$ $P_{\mu}PSC, P_{\mu}C_{\overline{H}}PsPePsPeC - PI$, $PSP^{\circ}P\ddot{i}C_{\overline{H}}P\ddot{e}PeP \gg P^{\circ}Pr$ *Enterococcus faecalis*, C—C $\acute{I}$ C, $P^{\circ}C,, C - P \gg PsPePsPeP\ddot{e}$, $C_{\overline{H}}P_{\mu}P \cdot P\ddot{e}C\acute{I}$ C, $P_{\mu}PSC, PSC - PrPs$ $P_jP_{\mu}C, P\ddot{e}C \ddagger P\ddot{e}P \gg C - PSC\acute{r}$, $C_{\overline{H}}P_{\mu}P \cdot P\ddot{e}C\acute{I}$ C, $P_{\mu}PSC, PSC - PrPs$ $P \pm C - P \gg CHbC\mathbb{E}PsC\acute{I}$ C, C—C $\ddagger P_{\mu}C,, P^{\circ}P \gg PsC\acute{I}$ P $\ddot{i}PsC_{\overline{H}}P\ddot{e}PSPsPIP\ddot{e}C... P^{\circ}PSC, P\ddot{e}P \pm C - PsC, P\ddot{e}PeC - PI$, PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C $\ddagger P_{\mu}C,, P_{\mu}P\ddot{i}C - P_j$;

$PiC_{\overline{H}}P^{\circ}P_jPSP_{\mu}PiP^{\circ}C, P\ddot{e}PIPSC - P^{\circ}P_{\mu}C_{\overline{H}}PsP \pm P\ddot{e}:$

Pseudomonas spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *P. aeruginosa*, *P. putida*, *P. stutzeri*; *Escherichia coli*, *Klebsiella* spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *K. pneumoniae*, *K. oxytoca*, *K. ozaenae*; *Enterobacter* spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *E. cloacae*, B B B B B B B *E. aerogenes*, *E. sakazakii*; *Proteus* spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *P. mirabilis*, *P. vulgaris*; *Acinetobacter calcoaceticus* (subsp. *anitratus*, *lwoffii*); *Aeromonas hydrophila*; *Capnocytophaga* spp.; *Citrobacter* spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *C. diversus*, *C. freundii*; *Campylobacter jejuni*; *Gardnerella vaginalis*; *Haemophilus ducreyi*; *H. influenzae* (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C $\notin$ C, $P^{\circ}P_jP\ddot{e}$, $C\%_{\circ}Ps$ $P\ddot{i}C_{\overline{H}}PsPrC\acute{r}PeC\acute{r}C_{\overline{H}}C, CHb$ b—P $\gg P^{\circ}PeC, P^{\circ}P_jP^{\circ}P \cdot C\acute{r}$); *H. parainfluenzae*; *Hafnia alvei*; *Legionella* spp.; *Morganella morganii*; *Moraxella catarrhalis* (*Branhamella catarrhalis*) (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C $\notin$ C, $P^{\circ}P_jP\ddot{e}$, $C\%_{\circ}Ps$ $P\ddot{i}C_{\overline{H}}PsPrC\acute{r}PeC\acute{r}C_{\overline{H}}C, CHb$ b—P $\gg P^{\circ}PeC, P^{\circ}P_jP^{\circ}P \cdot C\acute{r}$); *Neisseria gonorrhoeae* (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ C $\notin$ C, $P^{\circ}P_jP\ddot{e}$, $C\%_{\circ}Ps$ $P\ddot{i}C_{\overline{H}}PsPrC\acute{r}PeC\acute{r}C_{\overline{H}}C, CHb$ b—P $\gg P^{\circ}PeC, P^{\circ}P_jP^{\circ}P \cdot C\acute{r}$); *N. meningitidis*; *Pantoea agglomerans* (PIC—PrPs $P_jP\ddot{e}PN_{\mathbb{N}}$ C $\overline{I}$ Pe *Enterobacter agglomerans*); *Providencia* spp. (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *P. rettgeri*, *P. stuartii*); *Salmonella* spp.; *Serratia* (PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *S. marcescens*, *S. liquefaciens*); *Shigella* spp.; *Yersinia enterocolitica*.

$P_{\downarrow}P_{\mu}C,, P_{\mu}P\ddot{i}C - P_j PSP_{\mu}P^{\circ}PeC, P\ddot{e}PIPSP\ddot{e}PN_{\mathbb{N}} C\%_{\circ}PsPrPs P \pm P^{\circ}PiP^{\circ}C, CHbPsC... C\mathbb{E}$ C, $P^{\circ}P_jC - PI$ *Xanthomonas maltophilia* C—*Pseudomonas maltophilia*;

$P^{\circ}PSP^{\circ}P_{\mu}C_{\overline{H}}PsP \pm P\ddot{e}:$

Bacteroides spp., PIPeP $\gg C_{\overline{H}}C \ddagger P^{\circ}C_{\overline{H}}C \ddagger P\ddot{e}$ *B. melaninogenicus* C, P° C—PSC $\notin$ C— $P_jC - PeC_{\overline{H}}PsPsC_{\overline{H}}PiP^{\circ}PSC - P \cdot P_jP\ddot{e}$ $C_{\overline{H}}PsC, PsPIPsC — PiPsC_{\overline{H}}PsP \P PSP\ddot{e}PSP\ddot{e}$, $C\%_{\circ}Ps$ $PSP^{\circ}P \gg P_{\mu}P \P P^{\circ}C, CHb$ PrPs *Bacteroides*; *Clostridium perfringens*; *Fusobacterium* spp.; *Mobiluncus* spp.; *Peptostreptococcus* spp.; *Veillonella* spp.

$P_{\downarrow}P_{\mu}C,, P_{\mu}P\ddot{i}C - P_j PSP_{\mu}P^{\circ}PeC, P\ddot{e}PIPSP\ddot{e}PN_{\mathbb{N}} C\%_{\circ}PsPrPs$ *Bacteroides fragilis* C—*Clostridium difficile*.

PŸPµCŤPµPrPSC- PePsPSC†PµPSC,CŤP°C†C-C— C†PµC,,PµPīC-PjCř PI PīP»P°P·PjC- PeCŤPsPIC-
Cř PrPsCŤPsCĪP»PēC... P·PrPsCŤPsPIPēC... C‡PsP»PsPIC-PeC-PI C‡PµCŤPµP· CŤC-P·PSPēPñ
C‡P°CĪ PīC-CĪP»CĪ PsPrPSPsCŤP°P·PsPIPsPiPs PIPSCřC,CŤC-CēPSCĤPsPIPµPSPSPsPiPs C,P°
PIPSCřC,CŤC-CēPSCĤPsPjBŤ™ CĪP·PsPIPsPiPs PIPIPµPrPµPSPSCĪ PSP°PIPµPrPµPSC- Cř
C,P°P±P»PēC†C- 1.

$$P\check{Y}P_{\mu}C\check{T}P_{\mu}P\check{r}PSC-PePsPSC\uparrow P_{\mu}PSC,C\check{T}P^{\circ}C\uparrow C-C-C\uparrow P_{\mu}C_{,,}P_{\mu}\check{P}\check{C}-PjC\acute{z}PI\check{P}\check{P}\gg P^{\circ}P\cdot PjC-PeC\check{T}PsPIC- \\ (PjPePi/PjP\gg)$$

P'PSP·P°	0,5	1	2	4	8	12
C†PμC,,PμPiC-PjCr	PiPsPrPëPSPë	PiPsPrPëPSP°	PiPsPrPëPSPë	PiPsPrPëPSPë	PiPsPrPëPS	PiPsPrPëPS
P'PSCrC,C ₇ C-C€PSCbPsPIPμPSPSPs						
1 Pi	78,7	44,5	24,3	10,5	2,4	0,6
2 Pi	163,1	85,8	44,8	19,2	3,9	1,1
P'PSCrC,C ₇ C-C€PSCbPsPjb ₇ ™C‡IP·PsPIPs						
1 Pi	14,8	25,9	26,3	16,0	4,5	1,4
2 Pi	36,1	49,9	51,3	31,5	8,7	2,3

PJ CÍPμC‡C-, P¶PsPIC‡C-, PİPμC¶PëC,PsPSPμP°P»CHbPSC-PNë C¶C-PrPëPSC-, CÍP»PëP·PsPIPsPjCr CÍPμPeC¶PμC,C- P±C¶PsPSC...C-PI, PjPsPeC¶PsC,PëPSPSC-, PİC¶PsCÍC,P°C,C-, P°PİPμPSPPrPëPeCÍC- C,P° P¶PsPIC‡PSPsPjCr PjC-C...CrC¶C- C,P°PePsP¶ PrPsCÍC¶PİP°C¶C,CbCÍC¶ C,PμC¶P°PİPμPIC,PëC‡PSC- PePsPSC‡PμPSC,C¶P°C‡C-C— C‡PμC,,PμPİC-PjCr.

PJ CÍPµCĤPµPrPSCĤPsPjCÍ PíPµCĤC-PsPr PSP°PíC-PIPIPëPIPµPrPµPSPSCĤ C†PµC,,PµPíC-PjCÍ
P· PsCĤPiP°PSC-P·PjCÍ CÍC,P°PSPsPIPëC,ĤĤ PíCĤPëP±P»PëP·PSPs 2 PiPsPrPëPSPë.
B B B B B B B B PJ P·PrPsCĤPsPIPëC... PrPsP±CĤPsPIPsP»ĤĤC†C-PI, CĤPeC-
PsPrPµCĤP¶CÍPIP°P»Pë PrPsP·Pë PrPs 2 Pi PIPSCÍC,CĤC-C€PSCĤPsPIPµPSPSPs P·
C-PSC,PµCĤPIP°P»PsPj 8 PiPsPrPëPS PíCĤPsC,CĤPiPsPj 9 PrPSC-PI, PSPµ
CÍPíPsCÍC,PµCĤC-PiP°P»P°CÍCĤ PeCÍPjCÍP»CĤC†C-CĤ PíCĤPµPíP°CĤP°C,CÍ PI
PsCĤPiP°PSC-P·PjC-.

P₁P₁C_„P₁P₁C-P_j P_jP₁C,P°P±PsP»C-P·C₁C”C,CHC₁C₁ ПI N-P_jP₁C,PëP»P₁C-CT₁PsP»C-PrPëPS,
 C₁P₁PëPëP₁ C€PIPëPrPePs PiP₁CT₁P₁C,PIPsCT₁CT₁”C,CHC₁C₁ ПI PsPeC₁PëPr
 B B B B B B B B B B B B B B N-P_jP₁C,PëP»P₁C-CT₁PsP»C-PrPëPSC₁. P₁P₁CT₁P₁PrPSC-PN₁
 P·P°PiP°P»CH₁PSPëP₁ PeP»C-CT₁P₁PSC₁ C₁C,P°PSPsPIPëC,CH 120 P_jP»/C...PI. P₁P₁C_„P₁P₁C-P_j
 PIPëPrC-P»C₁C”C,CHC₁C₁ P_jP°PN₁P₁PIPëPeP»CT₁C±PSPs P·P° CT₁P°C...C₁PSPsPe
 PSPëCT₁PePsPIPëC... P_jP₁C...P°PSC-P·P_jC-PI CT₁P₁PiC₁P»C₁C±C-C—, PiPsP»PsPIPSPëP_j
 C±PëPSPsP_j C€P»C₁C...PsP_j PiP»PsP_jP₁CT₁C₁P»C₁CCT₁PSPsC— C_„C-P»CHC,CT₁P°C±C-C—
 (C₁P₁CT₁P₁PrPSC-PN₁ PSPëCT₁PePsPIPëPN₁ PeP»C-CT₁P₁PSC₁ б₁” 110 P_jP»/C...PI). P_j C₁P₁C±C-
 PiCT₁PsC₁PIP»C₁C”C,CHC₁C₁ PiCT₁PëP±P»PëP·PSPs 85 % C₁PIP₁PrP₁PSPsC— PrPsP·Pë C₁
 PIPëPiP»C₁PrC- PSP₁P·P_jC-PSP₁PSPsPiPs C±P₁C_„P₁P₁C-P_jC₁, 1 % N-
 P_jP₁C,PëP»P₁C-CT₁PsP»C-PrPëPSC₁, PiCT₁PëP±P»PëP·PSPs 6,8 % PsPeC₁PëPrC₁ N-
 P_jP₁C,PëP»P₁C-CT₁PsP»C-PrPëPSC₁ C,P° PiCT₁PëP±P»PëP·PSPs 2,5 % P₁P₁C-P_jP₁CT₁C₁
 C±P₁C_„P₁P₁C-P_jC₁. P—PIб₁™ C₁P·C₁PIP°PSPSC₁ C±P₁C_„P₁P₁C-P_jC₁ P·P±C-P»PeP°P_jPë
 PiP»P°P·P_jPë PeCT₁PsPIC- C₁C,P°PSPsPIPëC,CH P_jP₁PSC€P₁ 19 % C- PSP₁P·P°P»P₁P₁PëC,CH

PIC-Pr PePsPSC†PμPSC, CḡP°C†C-C— PīCḡPμPīP°CḡP°C, Cḡ PI CḡPēCḡPsPIP°C, C†C- PeCḡPsPIC-.

PμP°C†C-C" PSC, P°Pj PIC-PePsPj PIC-Pr 65 CḡPsPeC-PI P· PSPsCḡPjP°P»CHbPSPsCḡ C,, CḡPSPeC†C-C" Cḡ PSPēCḡPsPe PSPμ PīPsC, CḡC-P±PSPμ PePsCḡPēPiCḡPIP°PSPSC† PrPsP·Pē PīCḡPμPīP°CḡP°C, Cḡ PjPμC,, PμPīC-Pj PḡPSP°PSC, P°, PSPμP·PIP°PḡP°CḡC†Pē PSP° PjPμPSCēCḡ PIPμP»PēC†PēPSCḡ PSPēCḡPePsPIPsiPiPs PeP»C-CḡPμPSC†Cḡ PīPsCḡC-PI PSC†PSPs P· PjPsP»PsPrPēPjPē PīP°C†C-C" PSC, P°PjPē.

P"PsCḡP»C-PrPḡPμPSPSC†, PīCḡPsPIPμPrPμPSC- P·P° CḡC†P°CḡC, Cḡ PīP°C†C-C" PSC, C-PI C-P· CḡC-P·PSPēPj CḡC, CḡPīPμPSPμPj PSPēCḡPePsPIPSC— PSPμPrPsCḡC, P°C, PSPsCḡC, C-, PīCḡPsPrPμPjPsPSC†C, CḡCḡPIP°P»Pē P·P±C-P»CHbCēPμPSPSC† PīPμCḡC-PsPrCḡ PSP°PīC-PI PIPēPIPμPrPμPSPSC† P· PsCḡPīP°PSC-P·PjCḡ. Pj CḡPμCḡPμPrPSCḡPsPjCḡ PīPμCḡC-PsPr PSP°PīC-PI PIPēPIPμPrPμPSPSC† Cḡ PīP°C†C-C" PSC, C-PI C-P· C, C†PḡPēPjPē PīPsCḡCḡCēPμPSPSC†PjPē C,, CḡPSPeC†C-C— PSPēCḡPsPe, C†PeC- PīPsC, CḡPμP±CḡCḡC, CHb P»C-PeCḡPIP°PSPSC† CēP»C†C...PsPj PrC-P°P»C-P·Cḡ, CḡC, P°PSPsPIPēC, CHb 13 PīPsPrPēPS PīCḡPē PīPμPjPsPrC-P°P»C-P·C- C- 19 PīPsPrPēPS bḡ" PīCḡPē PīPμCḡPēC, PsPSPμP°P»CHbPSPsPjCḡ PrC-P°P»C-P·C-.

PαP°CḡPjP°PePsPeC-PSPμC, PēPeP° C†PμC,, PμPīC-PjCḡ Cḡ PīP°C†C-C" PSC, C-PI C-P· PīPsCḡCḡCēPμPSPSC†PjPē C,, CḡPSPeC†C-C— PīPμC†C-PSPePē P°P±Ps PjCḡPePsPIC-CḡC†PēPrPsP·PsPj PSPμ P·PjC-PSPμPSP°. PḡPsCḡPēPiCḡPIP°PSPSC† PrPsP·Pē PrP»C†C, P°PePēC... PīP°C†C-C" PSC, C-PI PSPμ PīPsC, CḡC-P±PSPμ.

P"PsP·P° PīCḡPμPīP°CḡP°C, Cḡ bḡ" 50 PjPi/PePi PjP°CḡPē C, C-P»P° PīCḡPē PIPSCḡC, CḡC-CēPSCḡPsPIPμPSPSPsPjCḡ PIPμPrPμPSPSC- PīCḡPsC, C†PiPsPj PIC-Pr 5 PrPs 20 C...PI PePsPḡPSC- 8 PīPsPrPēPS.

P"C-C, Pē

Pj PrC-C, PμPNē PIC-PePsPj PIC-Pr 2 PjC-CḡC†C†C-PI PrPs 11 CḡPsPeC-PI PīC-CḡP»C† PsPrPSPsCḡP°P·PsPIPSC— PIPSCḡC, CḡC-CēPSCḡPsPIPμPSPSPsC— C-PSbḡ™C"PeC†C-C— P·P°PīP°P»CHbPSPēPNē PeP»C-CḡPμPSC† C, P° PsP±bḡ™C" Pj CḡPsP·PīPsPrC-P»Cḡ PI CḡC, P°C†C-PsPSP°CḡPSPsPjCḡ CḡC, P°PSC- CḡC, P°PSPsPIPēC, CHb 3,3 (B± 1,0) PjP»/C...PI/PePi C, P°B B B B B B B B B B B B B B B B B B B 0,3 (B± 0,1) P»/PePi PIC-PrPīPsPIC-PrPSPs.

PμCḡPēP±P»PēP·PSPs 60,4 (B± 30,4) % PIC-Pr PrPsP·Pē C†PμC,, PμPīC-PjCḡ, C†PeCḡ PIPμP»Pē, PIPēPrC-P»C†C" C, CHbCḡC† Cḡ PSPμP·PjC-PSPμPSPsPjCḡ PIPēPiP»C†PrC- C-P· CḡPμC†PμCḡ, PSPēCḡPePsPIPēPNē PeP»C-CḡPμPSC† PrPsCḡC-PI PSCḡC" 2,0 (B± 1,1) PjP»/C...PI/PePi. PμC-CḡP»C† PIPSCḡC, CḡC-CēPSCḡPsPjPḡ™C†P·PsPIPsiPiPs PIPμPrPμPSPSC† PjP°PeCḡPēPjP°P»CHbPSP° PePsPSC†PμPSC, CḡP°C†C-C† C†PμC,, PμPīC-PjCḡ PI PīP»P°P·PjC- PeCḡPsPIC- Cḡ CḡC-PI PSPsPIP°PḡPSPsPjCḡ CḡC, P°PSC- CḡC, P°PSPsPIPēC, CHb Cḡ CḡPμCḡPμPrPSCḡPsPjCḡ 68 PjPePi/PjP» C†PμCḡPμP· 0,75 PīPsPrPēPSPē. PḡPμCḡPμP· 8 PīPsPrPēPS PīC-CḡP»C† PIPSCḡC, CḡC-CēPSCḡPsPjPḡ™C†P·PsPIPsiPiPs PIPμPrPμPSPSC† PePsPSC†PμPSC, CḡP°C†C-C† C†PμC,, PμPīC-PjCḡ PI PīP»P°P·PjC- PeCḡPsPIC- CḡC, P°PSPsPIPēC, CHb 6 PjPePi/PjP». PḡP±CḡPsP»CḡC, PSP° P±C-PsPrPsCḡC, CḡPīPSC-CḡC, CHb PīC-CḡP»C† PIPSCḡC, CḡC-CēPSCḡPsPjPḡ™C†P·PsPIPSC— C-PSbḡ™C"PeC†C-C— C†PμC,, PμPīC-PjCḡ CḡC, P°PSPsPIPēC, CHb Cḡ CḡPμCḡPμPrPSCḡPsPjCḡ 82 %. P'C-Pe C, P° CḡC, P°C, CHb PīP°C†C-C" PSC, C-PI PSPμ PIPμP»PēPIP°CḡC, CHb PSP° PeP»C-CḡPμPSC† PīCḡPμPīP°CḡP°C, Cḡ.

СгГГРер»Р°РrPSPµPSCн PI C-PSC,СГР°Р°Р±PrPsPjC-PSP°P»СнPSC-Р№ C...C-СГГГРГРiC-C—.

P"С-C,Pë

вГ" РµPSPµPIPjPsPSC-Сi;

вГ" C-PSC,,РµРeС†C-C— СГРµC†PsPIPëPIC-PrPSPëC... C€P»CиC...C-PI, Сг C,PsPjСг C†PëСГР»C-РiC-C"Р»PsPSPµC,,СГРëC,;

вГ" C-PSC,,РµРeС†C-C— C€РeC-СГРë C,Р° РiC-PrC€РeC-СГРPSPsC— РeP»C-C,РePsPIPëPSPë;

вГ" РµPjРiC-СГРРëC†PSP° C,РµСГРР°РiC-Си C...PIPsСГРРëC... C-Р·
PSPµР№C,СГРPsРiРµPSC-C†PSPsСГ PiР°СГСиC†РePsСГ;

вГ" Р±Р°РeC,РµСГC-Р°Р»СнPSPëР№ PjРµPSC-PSPiC-C,.

РµСГРPsC,PëРiPsРeР°Р°P°PSPSCи.

Р"C-РiРµСГC†СгC,Р»РëPIC-СГC,Сн PrPs C†РµC,,РµРiC-PjСг Р°Р±Ps Р°СГРiC-PSC-PSCг, Р°
C,Р°РePsP¶ PrPs Р°PSC,РëР±C-PsC,РëРeC-PI C†РµC,,Р°Р»PsСГРiPsСГРРëPSPsPIPsPiPs
РeР»Р°СГГг, РiРµPSC-C†РëР»C-PSC-PI Р°Р±Ps C-PSC€РëC... β-Р»Р°РeC,Р°PjPSPëC...
Р°PSC,РëР±C-PsC,РëРeC-PI.

РнСГРPsР±Р»РëPIC- Р°Р°C...PsPrРë Р±РµРµРiРµРeРë.

РкР°РrC...PsPrP¶РµPSPSCи Р»C-РeР°СГГГСнРePsPiPs Р°Р°СГРPs±Сг Сг Р·PsPIPsC-C€PSC"
СГРµСГРµPrPsPIPëC%Рµ СГР»C-Pr Р·PIPµСГC,Рë PrPs PjC-PSC-PjСгPjСг. РŸР»C-Pr
Р°Р°РiPsР±C-РiР°C,Рë РiPsC,СГРР°РiР»CиPSPSCн Р»C-РeР°СГГГСнРePsPiPs Р°Р°СГРPs±Сг Сг
РeР°PSP°P»C-Р°Р°C†C-Р№PSCг СГРëСГC,РµPjСг Р°Р±Ps РiPsР±СгC,PsPIC- PIC-PrC...PsPrРë.

***Р°Р°Р°Р°PjPsPrC-Си Р· C-PSC€РëPjРë Р»C-РeР°СГГГСнРeРëPjРë Р°Р°СГРPsР±Р°PjРë C,Р°
C-PSC€C- PIPëPrРë PIP°Р°Р°PjPsPrC-Р№.***

РµСГРë Р°Р°СГC,PsСГГГРiР°PSPSC- PIPëСГРPsРeРëC... PrPsР· Р°PjC-PSPsPiP»C-РePsР·РëPrC-PI
PsPrPSPsC†Р°СГPSPs Р· C†РµC,,РµРiC-PjPsPj СГР»C-Pr СгРiР°P¶PSPs СГC,РµP¶РëC,Рë Р°Р°
C,,СгPSPeC†C-C"СГ PSPëСГPsРe C†РµСГРµР· РiPsC,РµPSC†C-Р№PSCг
PSPµC,,СГPsC,PsРeСГРëC†PSC-СГC,Сн C,Р° PsC,PsC,PsРeСГРëC†PSC-СГC,Сн
Р°PjC-PSPsPiP»C-РePsР·РëPrPSPëC... Р°PSC,РëР±C-PsC,РëРeC-PI.
РкРµC,,СГPsC,PsРeСГРëC†PSC-СГC,Сн СГРiPsСГC,РµСГC-РiР°Р»Р°СГГСи РiC-СГР»Cи
PsPrPSPsC†Р°СГPSPsPiPs Р°Р°СГC,PsСГГГРiР°PSPSCи C-PSC€РëC...
C†РµC,,Р°Р»PsСГРiPsСГРРëPSC-PI Р· PrC-СгСГРµC,РëРeР°PjРë, C,Р°РeРëPjРë СиРe
C,,СгСГPsСГРµPjC-Pr.

РiРµC,,РµРiC-Pj Сг РePsPSC†РµPSC,СГР°C†C-C— PIC-Pr 1 PrPs 40 PjPi/PjP»
СГГГРjC-СГPSPëР№ Р· C,Р°РeРëPjРë РiР°СГРµPµPSC,РµСГРР°Р»СнPSPëPjРë СГРPs·C†РëPSP°PjРë:

0,9 % СГPsР·C†РëPSP°C,СГC-СГ C...P»PsСГРРëPrСг PrP»Cи C-PSвГ™ C"РeC†C-Р№; 5 C- 10 %

$\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\text{S}\cdot\text{C}\bar{\text{P}}\bar{\text{P}}\bar{\text{S}}\text{P}\bar{\text{P}}\bar{\text{e}}\text{P}\bar{\text{I}}\text{P}\gg\text{C}\bar{\text{H}}\text{P}\bar{\text{e}}\text{P}\text{S}\text{P}\cdot\text{P}\bar{\text{e}}\text{P}\bar{\text{r}}\text{P}\gg\text{C}\bar{\text{I}}\text{C}-\text{P}\bar{\text{S}}\bar{\text{B}}\bar{\text{T}}^{\text{TM}}\text{C}''\text{P}\bar{\text{e}}\text{C}\bar{\text{t}}\text{C}-\text{P}\bar{\text{N}}_{\bar{\text{e}}}$; $\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\text{S}\cdot\text{C}\bar{\text{P}}\bar{\text{P}}\bar{\text{S}}\text{P}\text{S}\text{ }6\text{P}\bar{\text{H}}$
 $\text{P}\bar{\text{S}}\text{P}^{\circ}\text{C},\text{C}\bar{\text{T}}\text{C}-\text{C}\bar{\text{H}}\text{P}\gg\text{P}^{\circ}\text{P}\bar{\text{e}}\text{C},\text{P}^{\circ}\text{C},\text{C}\bar{\text{r}}\text{P}\bar{\text{r}}\text{P}\gg\text{C}\bar{\text{I}}\text{C}-\text{P}\bar{\text{S}}\bar{\text{B}}\bar{\text{T}}^{\text{TM}}\text{C}''\text{P}\bar{\text{e}}\text{C}\bar{\text{t}}\text{C}-\text{P}\bar{\text{N}}_{\bar{\text{e}}}$, $\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\text{S}\cdot\text{C}\bar{\text{P}}\bar{\text{P}}\bar{\text{S}}\text{P}\text{S}\text{ }5\%$
 $\text{P}\bar{\text{I}}\text{P}\gg\text{C}\bar{\text{H}}\text{P}\bar{\text{e}}\text{P}\text{S}\text{P}\cdot\text{P}\bar{\text{e}}\text{C}-0,9\%\text{P}\bar{\text{S}}\text{P}^{\circ}\text{C},\text{C}\bar{\text{T}}\text{C}-\text{C}\bar{\text{H}}\text{C}\dots\text{P}\gg\text{P}\bar{\text{S}}\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\bar{\text{P}}\bar{\text{r}}\bar{\text{C}}\bar{\text{r}}\text{P}\bar{\text{r}}\text{P}\gg\text{C}\bar{\text{I}}\text{C}-\text{P}\bar{\text{S}}\bar{\text{B}}\bar{\text{T}}^{\text{TM}}\text{C}''\text{P}\bar{\text{e}}\text{C}\bar{\text{t}}\text{C}-\text{P}\bar{\text{N}}_{\bar{\text{e}}}$;
 $\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\text{S}\cdot\text{C}\bar{\text{P}}\bar{\text{P}}\bar{\text{S}}\text{P}\text{S}\text{P}\text{C}-\text{P}\bar{\text{S}}\text{P}\bar{\text{I}}\bar{\text{P}}_{\bar{\text{M}}}\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}^{\circ}\text{P}\cdot\text{P}\gg\text{P}^{\circ}\text{P}\bar{\text{e}}\text{C},\text{P}^{\circ}\text{C},\text{P}\bar{\text{S}}\text{P}\bar{\text{J}}\text{C}-5\%\text{C}\bar{\text{T}}\bar{\text{S}}\text{P}\text{S}\cdot\text{C}\bar{\text{P}}\bar{\text{P}}\bar{\text{S}}\text{P}\bar{\text{S}}\text{P}\bar{\text{J}}\text{P}\bar{\text{I}}\text{P}\gg\text{C}\bar{\text{H}}\text{P}\bar{\text{e}}\text{P}\text{S}\text{P}\cdot\text{P}\bar{\text{e}}\text{P}\bar{\text{r}}\text{P}\gg\text{C}\bar{\text{I}}\text{C}-\text{P}\bar{\text{S}}\bar{\text{B}}\bar{\text{T}}^{\text{TM}}\text{C}''\text{P}\bar{\text{e}}\text{C}\bar{\text{t}}\text{C}-\text{P}\bar{\text{N}}_{\bar{\text{e}}}$.

P©PsP± CrPSPëPePSCrC,Pë PjPsP¶P»PëPIPsC— P»C—PeP°CḤCÍCḤPePsC— PIP·P°C”PjPsPrC—C—
P·C—PSC€PëPjPë PíCḤPµPïP°CḤP°C,P°PjPë, CḤPsP·C†PëPSPë C†PµC,,PµPïC—PjCr (CḤPe C—
P±C—P»CḤC€PsCÍC,C—C—PSC€PëC... b·P»P°PeC,P°PjPSPëC... P°PSC,PëP±C—PsC,PëPeC—PI) PSPµ
PIPIPsPrCḤC,CḤ PsPrPSPsC†P°CÍPSPs P·CḤPsP·C†PëPSP°PjPë PjPµC,CḤPsPSC—PrP°P·PsP»Cr,
PIP°PSPePsPjC—C†PëPSCr, PiPµPSC,P°PjC—C†PëPSCr, C,PsP±CḤP°PjC—C†PëPSCr
CÍCrP»CḤC,,P°C,Cr C—PSPµC,PëP»PjC—C†PëPSCr CÍCrP»CḤC,,P°C,Cr. Pj CḤP°P·C—
PíCḤPëP·PSP°C†PµPSPSCḤ C†PµC,,PµPïC—PjCr C—P·P·P°P·PSP°C†PµPSPëPjPë
PíCḤPµPïP°CḤP°C,P°PjPë PIPIPsPrCḤC,CḤ PePsP¶PµPS P°PSC,PëP±C—PsC,PëPe PsPeCḤPµPjPs.

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

P—P°CfC,PsCfCfPIP°PSPSCf C†PμC,,PμPiC—PjCr PjPsP¶Pμ PiCfPëP·PIPμCfC,Pë PrPs C...PëP±PSPsPiPsP·PëC,PëPIPSPsC— CfPμP°PeC†C—C— PSP° PiP»CfPePsP·Cr PI CfPμC†C— Cr CfP°P·C— PIPëPePsCfPëCfC,P°PSPSCf CfPμP°PeC,PëPICr P'PμPSPμPrPëPeC,P°. P PμPePsPjPμPSPrCrC"C,CfCfCf PIPëPePsCfPëCfC,PsPICrPIP°C,Pë C,PμCfC,Pë PSP° PiP»CfPePsP·Cr PSP° PsCfPSPsPIC— C,,PμCfPjPμPSC,PSPsC— CfPμP°PeC†C—C— PsPePëCfPSPμPSPSCf PiP»CfPePsP·Pë.

$$PhCIPsP \pm P \gg P \ddot{e}PIPsCIC, C- P \cdot P^{\circ}CIC, PsCIC \dot{z}PIP^{\circ}PSPSCII.$$

PJ PiP°C†C-C"PSC,C-PI P· PIPëCÍPsPePëPj CĤjPëP·PëPePsPj C,CÍP¶PePëC... C-PSC,,PµPeC†C-PNë
(PSP°PiCĤjPëPeP»P°Pr, Cr PiP°C†C-C"PSC,C-PI, CÍPeC- PjP°P»Pë PI P°PSP°PjPSPµP·C-
C,CĤjP°PSCÍPiP»P°PSC,P°C†C-CĤ PeC-CÍC,PePsPIPsPiPs PjPsP·PeCr PiCĤjPë P·PSPëP¶PµPSC-PNë
PNëPsPiPs P°PeC,PëPIPsPScÍC,C-, C%Ps PIC-PrP±CrPIP°C"C,CĤCÍCÍ PSP° C,P»C-
P·P»PsCÍPeC-CÍPSPsC— PiPµPjPsP»C-C,PëC‡PSPsC— PiP°C,PsP»PsPiC-C— P· C,CÍP¶PePsCĤ
PiCĤjPsPiCĤjPµCÍCrCĤC‡PsCĤ PSPµPNëC,CĤjPsPiPµPSC-C"CĤ) PjPsPSPsC,PµCĤjP°PiC-CÍ
PjPsP¶Pµ P±CrC,Pë PSPµPrPsCÍC,P°C,PSCHbPsCĤ, C,PsPjCr PiPsPeP°P·P°PSP°
PePsPjPiP»PµPeCÍPSP° P°PSC,PëPjC-PeCĤjPsP±PSP° C,PµCĤjP°PiC-CÍ.

PkPµPSP±C...C-PrPSPs C,PsC‡PSPs PIPëP·PSP°C‡PëC,Pë, C‡Pë CÍPíPsCÍC,PµCĤC-PiP°P»PëCÍCĬ
 CĤP°PSC-C€Pµ Cr PíP°C†C-C"PS C, P° CĤPµP°PeC†C-C— PiC-PiPµCĤC‡CrC,P»PëPIPsCÍC,C-
 PSPµPiP°PNëPSPsPiPs C,PëPíCr PSP° C†PµC,,PµPíC-Pj, C†PµC,,P°P»PsCÍPíPsCĤPëPSPë,
 PiPµPSC-C†PëP»C-PSPë P°P±Ps C-PSC€C- b-P»P°PeC,P°PjPSC- P°PSC,PëP±C-PsC,PëPePë.
 PĤPSC,PëP±C-PsC,PëPePë CÍP»C-Pr PíCĤPëP·PSP°C‡P°C,Pë P·
 PsP±PµCĤPµP¶PSC-CÍC,CĤ PICÍC-Pj PíP°C†C-C"PS C,P°Pj C-P· P±CíPrCHb-CĬPePëPjPë
 C,,PsCĤPjP°PjPë P°P»PµCĤPiC-C—, PsCÍPSP±P»PëPIPs PSP° P»C-PeP°CĤCÍCHbPeC-
 P·P°CÍPSP±Pë. PµCĤPë PíPsCĬPIC- P°P»PµCĤPiC-C‡PSPsC— CĤPµP°PeC†C-C—
 P·P°CÍC,PsCÍCrPIP°PSPSCĬ PíCĤPµPiP°CĤP°C,Cr PSPµPsP±C...C-PrPSPs
 PíCĤPëPiPëPSPëC,Pë. PŸPµCĤPNëPsP·PSC- CĤPµP°PeC†C-C—
 PiC-PiPµCĤC‡CrC,P»PëPIPsCÍC,C- PSPµPiP°PNëPSPsPiPs C,PëPíCr PjPsP¶CíC,CHb
 PIPëPjP°PiP°C,Pë P·P°CÍC,PsCÍCrPIP°PSPSCĬ P°PrCĤPµPSP°P»C-PSCr C,P°
 PIPëPePsCĤPëCÍC,P°PSPSCĬ C-PSC€PëC... C,,PsCĤPj C,PµCĤP°PiC-C—.

P°P°PSPëPñ P»C-PeP°CĤCÍCĤPePëPñ P·P°CÍC-P± CÍP»C-Pr P· PsP±PμCĤPμP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICrPIP°C,Pë PïP°C†C-C°PSC,P°Pj C-P· P·P°C...PIPsCĤCĤPIP°PSPSCĬPjPë C,CĤP°PIPSPsC— CÍPëCÍC,PμPjPë (P·PsPeCĤPμPjP° PI P°PSP°PjPSPμP·C-), PsCÍPsP±P»PëPIPs P·PePsP»C-C,PsPj.

PμCĤPë C,CĤPëPIP°P»PsPjCr P»C-PeCrPIP°PSPSC- PSPμPsP±C...C-PrPSPs CĤPμPiCrP»CĬCĤPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë C,,CrPSPeC†C-PsPSP°P»CĤPSC- PïPsPeP°P·PSPëPePë PïPμC†C-PSPePë, PSPëCĤPsPe C,P° PsCĤPiP°PSC-PI PiPμPjPsPïPsPμP·Cr.

PμCĤPë P·P°CÍC,PsCÍCrPIP°PSPSC- PïCĤP°PeC,PëC†PSPs PICÍC-C... P°PSC,PëP±C-PsC,PëPeC-PI CëPëCĤPsPePsPiPs CÍPïPμPeC,CĤP° PrC-C— PïPsPIC-PrPsPjP»CĬP»Pë PïCĤPs PIPëPïP°PrPePë PïCÍPμPIPrPsPjPμPjP±CĤP°PSPsP·PSPsPiPs PePsP»C-C,Cr. PjPsPjCr PIP°P¶P»PëPIPs PICĤP°C...PsPICrPIP°C,Pë PjPsP¶P»PëPIC-CÍC,CĤ CĤPsP·PIPëC,PeCr C†C-C°— PïP°C,PsP»PsPiC-C— Cr CĤP°P·C- PIPëPSPëPePSPμPSPSCĬ PrC-P°CĤPμC— PïC-Pr C†P°CÍ P»C-PeCrPIP°PSPSCĬ C†PμC,,PμPïC-PjPsPj. PĤPsP¶P»PëPIPëPñ PïCÍPμPIPrPsPjPμPjP±CĤP°PSPsP·PSPëPñ PePsP»C-C, PIC-Pr P»PμPiPePsC— PrC-P°CĤPμC— PrPs PePsP»C-C,Cr P· P»PμC,P°P»CĤPSPëPj PSP°CÍP»C-PrPePsPj. P°PsCÍP»C-PrP¶PμPSPSCĬ PIPeP°P·CrCĤC,CĤ PSP° C,Pμ, C%Ps C,PsPeCÍPëPS, CĬPePëPñ PïCĤPsPrCrPeCrC°C,CĤCÍCĬ *Clostridium difficile*, C° PsCÍPSPsPIPSPsCĤ PïCĤPëC†PëPSPsCĤ P°PSC,PëP±C-PsC,PëPePsP°CÍPsC†C-PñPsPIP°PSPsPiPs PePsP»C-C,Cr. PμC-CÍP»CĬ PïC-PrC,PIPμCĤPrP¶PμPSPSCĬ PrC-P°PiPSPsP·Cr PïCÍPμPIPrPsPjPμPjP±CĤP°PSPsP·PSPsPiPs PePsP»C-C,Cr PSPμPsP±C...C-PrPSPs PIP¶PëPIP°C,Pë C,PμCĤP°PïPμPIC,PëC†PSPëC... P·P°C...PsPrC-PI. P°PëPïP°PrPePë PïCÍPμPIPrPsPjPμPjP±CĤP°PSPsP·PSPsPiPs PePsP»C-C,Cr PïPsPjC-CĤPSPsPiPs CÍC,CrPïPμPSCĬ C,CĬP¶PePsCÍC,C- PjPsP¶CrC,CĤ P·PSPëPePSCrC,Pë PïC-CÍP»CĬ PïCĤPëPïPëPSPμPSPSCĬ P·P°CÍC,PsCÍCrPIP°PSPSCĬ PïCĤPμPïP°CĤP°C,Cr. Pj PIPëPïP°PrPeCr PïPsPjC-CĤPSPsPiPs P°P±Ps C,CĬP¶PePsPiPs CÍC,CrPïPμPSCĬ C,CĬP¶PePsCÍC,C- PSPμPsP±C...C-PrPSPs CĤPsP·PiP»CĬPSCrC,Pë PSPμPsP±C...C-PrPSC-CÍC,CĤ P·P°CÍC,PsCÍCrPIP°PSPSCĬ CĤC-PrPëPS C- PμP»PμPeC,CĤPsP»C-C,C-PI, PïPsPïPsPIPSPμPSPSCĬ P±C-P»PeC-PI C- P·P°CÍC,PsCÍCrPIP°PSPSCĬ P°PSC,PëP±P°PeC,PμCĤC-P°P»CĤPSPsPiPs PïCĤPμPïP°CĤP°C,Cr, PμC,,PμPeC,PëPIPSPsPiPs C%PsPrPs *Clostridium difficile*.

Pj PïP°C†C-C°PSC,C-PI P· PïPsCĤCrCëPμPSPSCĬPjPë C,,CrPSPeC†C-C— PSPëCĤPsPe (PeP»C-CĤPμPSCÍ PeCĤPμP°C,PëPSC-PSCr ≤ 60 PjP»/C...PI) PrPsP·Cr C†PμC,,PμPïC-PjCr PSPμPsP±C...C-PrPSPs PIC-PrPePsCĤPëPiCrPIP°C,Pë P· PjPμC,PsCĤ PePsPjPïPμPSCÍP°C†C-C— PïPsPIC-P»CĤPSPsC— CëPIPëPrPePsCÍC,C- PSPëCĤPePsPiPs PIPëPIPμPrPμPSPSCĬ. PšPμCĤPμP· C,Pμ, C%Ps PïCĤPë P·P°CÍC,PsCÍCrPIP°PSPSC- P·PIPëC†P°PñPSPëC... PrPsP·CrPIP°PSCĤ C†PμC,,PμPïC-PjCr Cr PïP°C†C-C°PSC,C-PI P· PSPëCĤPePsPiPsCĤ PSPμPrPsCÍC,P°C,PSC-CÍC,CĤ P°P±Ps C-PSCëPëPjPë CÍC,P°PSP°PjPë, CĬPeC- PjPsP¶CrC,CĤ PïPsPiC-CĤCëC†PIP°C,Pë C,,CrPSPeC†C-CĤ PSPëCĤPsPe, PjPsP¶CrC,CĤ PjP°C,Pë PjC-CÍC†Pμ PïCĤPsP»PsPSPiPsPIP°PSC- PePsPSC†PμPSC,CĤP°C†C-C— P°PSC,PëP±C-PsC,PëPeP° PI CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC-, PïC-PrC,CĤPëPjCrCĤC†P° PrPsP·P° C†PμC,,PμPïC-PjCr C,P°PePëPj PïP°C†C-C°PSC,P°Pj PïPsPIPëPSPSP° P±CrC,Pë P·PjPμPSCëPμPSP°. PμCĤPë PIPëP·PSP°C†PμPSPSC- PSP°CÍC,CrPïPSPsC— PrPsP·Pë C†PμC,,PμPïC-PjCr CÍP»C-Pr PICĤP°C...PsPICrPIP°C,Pë CÍC,CrPïC-PSCĤ PïPsCĤCrCëPμPSPSCĬ C,,CrPSPeC†C-C— PSPëCĤPsPe, C,CĬP¶PeC-CÍC,CĤ C-PSC,,PμPeC†C-C— C- CÍC,CrPïC-PSCĤ C†CrC,P»PëPIPsCÍC,C- PjC-PeCĤPsPsCĤPiP°PSC-P·PjCr PrPs P°PSC,PëP±C-PsC,PëPeP°. Pj PïCĤPsC†PμCÍC- PïPsCÍC,PjP°CĤPePμC,PëPSPiPsPiPs PIP°PïP»CĬPrCr PïCĤPμPïP°CĤP°C,C-PI C†PμC,,PμPïC-PjCr P±CrP»Pë P·P°CĤPμC°CÍC,CĤPsPIP°PSC- C,CĬP¶PeC- PïPsP±C-C†PSC- CĤPμP°PeC†C-C—, CĬPeC- CÍC,P°PSPsPIPëP»Pë P·P°PiCĤPsP·Cr PrP»CĬ P¶PëC,C,CĬ, P°P±Ps P»PμC,P°P»CĤPSC- PIPëPïP°PrPePë: PμPSC†PμC,,P°P»PsPïP°C,C-CĬ

(PīPsCḡCfC€PμPSPSCḡ CḡPIC-PrPsPjPsCḡC,C-, PIPeP»CḡC‡P°CḡC‡Pē CḡPīP»CfC,P°PSC-CḡC,CH CḡPIC-PrPsPjPsCḡC,C-, PīP°P»CḡC‡PēPSP°C‡C-C—, CḡC,CfPīPsCḡ C-PePsPjCf), PjC-PsPeP»PsPSC-Cḡ C- CḡCfPrPsPjPē. P°C-P»CHC€C-CḡC,CH PIPēPīP°PrPeC-PI P·P°C,,C-PeCḡPsPSPs Cḡ PīP°C‡C-C”PSC,C-PI C-P· PīPsCḡCfC€PμPSPSCḡPjPē C,,CfPSPeC‡C-C— PSPēCḡPsPe, CḡPeC- P·P°CḡC,PsCḡPsPICfPīP°P»Pē PrPsP·Pē C‡PμC,,PμPīC-PjCf, C°Ps PīPμCḡPμPIPēC°CfCḡC,CH CḡPμPePsPjPμPSPPrPsPīP°PSC-. P”PμCḡPeC- PIPēPīP°PrPePē PIPēPSPēPeP°P»Pē Cḡ PīP°C‡C-C”PSC,C-PI, CḡPeC-PsC,CḡPēPjCfPīP°P»Pē PrPsP·Pē, CḡPePsCḡPēPīPsPīP°PSC- P· CḡCḡP°C...CfPīP°PSPSCḡPj C,,CfPSPeC‡C-C— PSPēCḡPsPe. Pj P±C-P»CHC€PsCḡC,C- PIPēPīP°PrPeC-PI CḡPēPjPīC,PsPjPē PSPμC,,CḡPsC,PsPeCḡPēC‡PSPsCḡC,C- P±CfP»Pē P·PIPsCḡPsC,PSPēPjPē C- P·PSPēPeP°P»Pē PīC-CḡP»Cḡ PīCḡPēPīPēPSPμPSPSCḡ P·P°CḡC,PsCḡCfPīP°PSPSCḡ C‡PμC,,PμPīC-PjCf C,P°/P°P±Ps PīC-CḡP»Cḡ PīPμPjPsPrC-P°P»C-P·Cf.

PαP°CḡPjP°PePsPeC-PSPμC,PēPeP° C‡PμC,,PμPīC-PjCf Cḡ C...PIPsCḡPēC... C-P· PīPsCḡCfC€PμPSPSCḡPjPē C,,CfPSPeC‡C-C— PīPμC‡C-PSPePē PSPμ P·PjC-PSCḡC”C,CHCḡCḡ. PḡPsCḡPēPīCfPīP°PSPSCḡ PrPsP·Pē PrP»Cḡ C,P°PePēC... C...PIPsCḡPēC... PSPμ PīPsC,CḡC-P±PSPμ.

P—P°CḡC,PμCḡPμP¶PμPSPSCḡ

PḡP°P»PsPNēPjPsPIC-CḡPSPs, C°Ps PīCḡPēP·PSP°C‡PμPSPSCḡ C‡PμC,,PμPīC-PjCf PīCḡPē PIC-PrCḡCfC,PSPsCḡC,C- PrPsPīPμPrPμPSPsC— P°P±Ps PīC-PrPsP·CḡCḡPīP°PSPsC— P±P°PeC,PμCḡC-P°P»CHPSPsC— C-PSC,,PμPeC‡C-C— P°P±Ps PīCḡPsC,,C-P»P°PeC,PēC‡PSPμ P·P°CḡC,PsCḡCfPīP°PSPSCḡ P±CfPrPμ PePsCḡPēCḡPSPēPj, PīCḡPē C‡CHPsPjCf C,P°PePμ PīCḡPēP·PSP°C‡PμPSPSCḡ PjPsP¶Pμ P·P±C-P»CHC€PēC,Pē CḡPēP·PēPe PīPsCḡPīPē P±P°PeC,PμCḡC-PNē, PSPμCḡPīCḡPēPNēPSCḡC,P»PēPīPēC... PrPs C‡CHPsPīPs P»C-PeP°CḡCḡPePsPīPs P·P°CḡPsP±Cf. PḡCḡPēPīP°P»Pμ P·P°CḡC,PsCḡCfPīP°PSPSCḡ C‡PμC,,PμPīC-PjCf (CḡPe C- C-PSC€PēC... P°PSC,PēP±C-PsC,PēPeC-PI) PjPsP¶Pμ PīCḡPēP·PīPμCḡC,Pē PrPs CḡPsP·PīPēC,PeCḡ CḡCfPīPμCḡC-PSC,,PμPeC‡C-C—. PḡPμPsP±C...C-PrPSPs PīCḡPsPīPsPrPēC,Pē PīPsPIC,PsCḡPSCḡ PīPμCḡPμPIC-CḡPeCḡ CḡC,P°PSCḡ PīP°C‡C-C”PSC,P°. Pj PIPēPīP°PrPeCḡ CḡPsP·PīPēC,PeCḡ CḡCfPīPμCḡC-PSC,,PμPeC‡C-C— PīPsC,CḡC-P±PSPs PIP¶PēC,Pē PIC-PrPīPsPIC-PrPSPēC... P·P°C...PsPrC-PI.

P°P°PīP°C,Ps C‡PμC,,P°P»PsCḡPīPsCḡPēPSC-PI, PIPeP»CḡC‡P°CḡC‡Pē C‡PμC,,PμPīC-Pj, P°CḡPsC‡C-CḡCḡC,CHCḡCḡ P·C- P·PSPēP¶PμPSPSCḡPj P°PeC,PēPīPSPsCḡC,C- PīCḡPsC,CḡPsPjP±C-PSCḡ. P”Ps PīCḡCfPīPē CḡPēP·PēPeCḡ PIC...PsPrCḡC,CH PīP°C‡C-C”PSC,Pē P· PīPsCḡCfC€PμPSPSCḡPjPē C,,CfPSPeC‡C-C— PīPμC‡C-PSPePē P°P±Ps PSPēCḡPsPe, PīP°C‡C-C”PSC,Pē, CḡPeC- PīPsPīP°PSPs C...P°CḡC‡CfCḡC,CHCḡCḡ, P° C,P°PePsP¶ C,C-, CḡPeC- P·P°CḡC,PsCḡPsPICfPīP°P»Pē C,CḡPēPīP°P»PēPNē PeCḡCḡCḡ P°PSC,PēPjC-PeCḡPsP±PSPsC— C,PμCḡP°PīC-C—. PḡPμPsP±C...C-PrPSPs PePsPSC,CḡPsP»CḡPīP°C,Pē PīCḡPsC,CḡPsPjP±C-PS Cḡ PīP°C‡C-C”PSC,C-PI PīCḡCfPīPē CḡPēP·PēPeCḡ C- Cḡ CḡP°P·C- PSPμPsP±C...C-PrPSPsCḡC,C- PīCḡPēP·PSP°C‡PēC,Pē PIC-C,P°PjC-PS Pḡ.

PḡCḡPeC-P»CHPePē PīCḡPμPīP°CḡP°C, PjC-CḡC,PēC,CH Cḡ CḡPīPsC”PjCf PIPeP»P°PrC- L-P°CḡPīC-PSC-PS, PIC-PS C,P°PePsP¶ PīCḡPsC,PēPīPsPeP°P·P°PSPēPNē PīP°C‡C-C”PSC,P°Pj P· PīC-PīPμCḡC‡CfC,P»PēPIC-CḡC,Cḡ PrPs L-P°CḡPīC-PSC-PSCḡ C,P° PīP°C‡C-C”PSC,P°Pj P· P°C‡PēPrPsP·PsPj. PḡPsPjCf PīCḡPμPīP°CḡP°C, CḡP»C-Pr P·P°CḡC,PsCḡPsPICfPīP°C,Pē P· PsP±PμCḡPμP¶PSC-CḡC,Cḡ PīCḡPē PīC-PīPμCḡPeP°P»C-C”PjC-C—.

Pj PīPμCḡC-PsPr P·P°CḡC,PsCḡCfPīP°PSPSCḡ C‡PμC,,PμPīC-PjCf PjPsP¶CḡC,CH P±CfC,Pē

PsC, C₇P₆PjP°PSC- P_iPsP·P_eC, P_ePIPSC- C₇P_μP·C_rP»CHC, P°C, P_e P_iC₇C₁PjPsPiPs C, P_μC₁C, C_r
P₇C_rPjP±C₁P°. P_μC₇P_e P_iC₇PsPiP_μPrP_μPSPSC- PiP_μPjP°C, PsP»PsPiC-C₇PSP_eC... P°P±Ps
C, C₇P°PSC₁C, C_rP·C-PM₆PSP_eC... P_iC₇PsC₁P_μPrC_rC₇ P_iC₇P_e PIP_eP·PSP°C₁P_μPSPSC- PiC₇C_rPiP_e
PeC₇PsPIC- P_iP_μC₇P_μC... C₇P_μC₁PSP_ePj C₁P_iPsC₁PsP±PsPj, PePsP»P_e
P_iC₇PsPiPsPrP_eC, CHC₁C₁ P°PSC, P_ePiP»PsP±C_rP»C-PSPsPiP_ePM₆ C, P_μC₁C, P°P±Ps C_r
P_iC₇PsC₁P_μC₁C- C, P_μC₁C, C_r P₇C_rPjP±C₁P° PrP»C₁ PSPsPiPsPSP°C₇PsPrP_μP_μPSP_eC...,
PjP°C, P_μC₇C- C₁PeP_eC... PsC, C₇P₆PjC_rPIP°P»P_e P°PSC, P_eP±C-PsC, P_ePeP_e PiC₇C_rPiP_e
C₁P_μC, P°P»PsC₁P_iPsC₇P_ePSC-PI PrPs P_iPsP»PsPiC-PI, C₁P»C-Pr PIC₇P°C...PsPIC_rPIP°C, P_e,
C%Ps P_iPsP·P_eC, P_ePIPSP_ePM₆ C, P_μC₁C, P₇C_rPjP±C₁P° PjPsP_μP_μ P±C_rC, P_e
C₇P_μP·C_rP»CHC, P°C, PsPj P·P°C₁C, PsC₁C_rPIP°PSPSC₁ P_iC₇P_μPiP°C₇P°C, C_r.

P'C_rP»Ps PrPsPiP_μPrP_μPSPs, C%Ps L-P°C₇PiC-PSC-PS P·PjC-PSC₇C" PjP_μC, P°P±PsP»C-P·Pj
PiP»CHPePsP·P_e C, P° PsPrPSPsC₁P°C₁PSPs P·P±C-P»CHC_eC_rC" C₇C-PIP_μPSC₇ PeP°P»C-C₇ C_r
C₁P_eC₇PsPiP°C, C₁C- PeC₇PsPIC- P_iC₇P_e P·P°C₁C, PsC₁C_rPIP°PSPSC- PrPsP·, C₁PeC- PI 33
C₇P°P·P_e PiP_μC₇P_μPIP_eC%CrCHC, CH PjP°PeC₁P_ePjP°P»CHPSPs
C₇P_μPePsPjP_μPSPPrPsPiP°PSC_r PrPsP·C_r C₁P_μC, P_μPiC-PjC_r. P·C, P_μPeC, P_e P_iC₇P_e P±C-P»CHC_e
PSP_eP·CHPeP_eC... PrPsP·P°C... PrPsC, P_μPiP_μC₇ PSP_μPIC-PrPsPjC-.

*P—P°C₁C, PsC₁C_rPIP°PSPSC₁ C₇ PiP_μC₇C-PsPr PIP°PiC-C, PSPsC₁C, C- P°P±Ps
PiPsPrC₇PIP°PSPSC₁ PiC₇C₇PrPrC₇.*

P₇PrP_μPePiP°C, PSP_eC... C- PrPsP±C₇P_μ PePsPSC, C₇PsP»CHPsPiP°PSP_eC...
PrPsC₁P»C-PrP_μP_μPSC₇ P·P° C_rC₁P°C₁C, C₇ PIP°PiC-C, PSP_eC... P_μC-PSPsPe PSP_μ
P_iC₇PsPiPsPrP_eP»PsC₁C₁, C, PsPjC_r C₁P_μC, P_μPiC-Pj C_r PiP_μC₇C-PsPr PIP°PiC-C, PSPsC₁C, C-
PjPsP_μPSP° P_iC₇P_eP·PSP°C₁P°C, P_e C, C-P»CHPeP_e C, PsPrC-, PePsP»P_e PsC₁C-PeC_rPIP°PSP°
PePsC₇P_eC₁C, CH PrP»C₁ P_μC-PSPeP_e PiP_μC₇P_μPIP_eC%CrC" P_iPsC, P_μPSC₁C-PM₆PSP_ePM₆
C₇P_eP·P_ePe PrP»C₁ PiP»PsPrP°.

P_iP_μC, P_μPiC-Pj P_iC₇PsPSP_ePeP°C" C_r PiC₇C_rPrPSP_μ PjPsP»PsPePs C_r PrC_rP_μ
PSP_μPIP_μP»P_ePeC-PM₆ PeC-P»CHPePsC₁C, C-, C, PsPjC_r PSP° PiP_μC₇C-PsPr
P»C-PeC_rPIP°PSPSC₁ PiC₇P_μPiP°C₇P°C, PsPj PiPsPrC_rPIP°PSPSC₁ PiC₇C_rPrPrC₇ C₁P»C-Pr
P_iC₇P_ePiP_ePSP_eC, P_e.

*P—PrP°C, PSC-C₁C, CH PIPiP»P_ePIP°C, P_e PSP° C_ePIP_ePrPeC-C₁C, CH C₇P_μP°PeC₁C-C— P_iC₇P_e
PeP_μC₇C₇PIP°PSPSC- P°PIC, PsC, C₇P°PSC₁PiPsC₇C, PsPj P°P±Ps C-PSC_eP_ePjP_e
PjP_μC...P°PSC-P·PjP°PjP_e.*

P₇C₁PeC-P»CHPeP_e PiC-Pr C₁P°C₁ P»C-PeC_rPIP°PSPSC₁ PjPsP_μC_rC, CH PIP_ePSP_ePeP°C, P_e
P_iPsP±C-C₁PSC- C₇P_μP°PeC₁C-C— P· P±PsPeC_r C₁P_μPSC, C₇P°P»CHPSPsC—
PSP_μC₇PIPsPiPsC— C₁P_eC₁C, P_μPjP_e, C₁P»C-Pr C_rC, C₇P_ePjC_rPIP°C, P_eC₁C₁ PIC-Pr
PeP_μC₇C_rPIP°PSPSC₁ P°PIC, PsC, C₇P°PSC₁PiPsC₇C, PsPj P°P±Ps C₇PsP±PsC, P_e P·
C-PSC_eP_ePjP_e PjP_μC...P°PSC-P·PjP°PjP_e.

P₇PiPsC₁C-P± P·P°C₁C, PsC₁C_rPIP°PSPSC₁ C, P° PrPsP·P_e.

P—PIP_eC₁P°PM₆PSP_μ PrPsP·C_rPIP°PSPSC₁ PrP»C₁ PrPsC₇PsC₁P»P_eC... C₁C, P°PSPsPiP_eC, CH 1
Pi, C₁PeP_μ C₁P»C-Pr PIPiPsPrP_eC, P_e PIPSC_rC, C₇C-C_ePSC₇PsPiP_μPSPSPs P°P±Ps

PIPSCrC, C7C-CePSCbPsPjb7™ C4P·PsPIPs P· C-PSC, PmC7PIP°P»PsPj Cr 12 PiPsPrPëPS.
P—PIPëC±P°PNPSP° C, C7PëPIP°P»C-CrC, CH P»C-PeCrPIP°PSPSC4 b7" 7-10 PrPSC-PI,
C, C4P¶PeC- C-PSC,, PmPeC†C-C— PjPsP¶CrC, CH PìPsC, C7PmP±CrPIP°C, Pë P±C-P»CHC€
C, C7PëPIP°P»PsPiPs P»C-PeCrPIP°PSPSC4.

PhPrPSP°Pe PrPsP·CrPIP°PSPSC4 C- C€P»C4C... PIPIPmPrPmPSPSC4 PIP°C7C-C7C7C, CH
P·P°P»PmP¶PSPs PIC-Pr C±CrC, P»PëPIPsCrC, C- PjC-PeC7PsPsC7PiP°PSC-P·PjC-PI-
P·P±CrPrPSPëPeC-PI, CrC, CrPìPmPSC4 C, C4P¶PePsCrC, C- C-PSC,, PmPeC†C-C—, P° C, P°PePsP¶
C,, CrPSPeC†C-PsPSP°P»CHPSPsPiPs CrC, P°PSCr PSPëC7PsPe PìP°C†C-C"°PSC, P°.

P PmPePsPjPmPSPPrP°C†C-C— C%PsPrPs PrPsP·CrPIP°PSPSC4 PìC7PmPìP°C7P°C, Cr PrP»C4
PrPsC7PsCrP»PëC... PSP°PIPmPrPmPSC- Cr C, P°P±P»PëC†C- 3.

PÿP°P±P»PëC†C4 3

PÿC, CrPìC-PSCH C, C4P¶PePsCrC, C- C-PSC,, PmPeC†C-C—	P"PsP·P° C, P° CrPìPsCrC-P± PIPIPmPrPmPSPSC4	P§P°CrC, PsC, P°
P†PSC,, PmPeC†C-C— CrPmC±PsPIPëPIC-PrPSPëC... C€P»C4C...C-PI P»PmPiPePsC— C, P° CrPmC7PmPrPSCbPsC— C, C4P¶PePsCrC, C-	500 PjPiB – 1 Pi PIPSCrC, C7C-CePSCbPsPIPmPSPSPs P°P±Ps PIPSCrC, C7C-CePSCbPsPjb7™ C4P·PsPIPs	PePsP¶PSC- 12 PiPsPrPëPS
P†PSC€C- C-PSC,, PmPeC†C-C— P»PmPiPePsC— C, P° CrPmC7PmPrPSCbPsC— C, C4P¶PePsCrC, C-	1 Pi PIPSCrC, C7C-CePSCbPsPIPmPSPSPs P°P±Ps PIPSCrC, C7C-CePSCbPsPjb7™ C4P·PsPIPs	PePsP¶PSC- 12 PiPsPrPëPS
PÿC4P¶PeC- C-PSC,, PmPeC†C-C—	2 Pi PIPSCrC, C7C-CePSCbPsPIPmPSPSPs	PePsP¶PSC- 12 PiPsPrPëPS
P"CrP¶Pm C, C4P¶PeC- C, P° P·P°PìC7PsP·P»PëPIC- PrP»C4 P¶PëC, C, C4 C-PSC,, PmPeC†C-C—	2 Pi PIPSCrC, C7C-CePSCbPsPIPmPSPSPs	PePsP¶PSC- 8 PiPsPrPëPS

PmC7PsC,, C-P»P°PeC, PëPeP° C7PsP·PIPëC, PeC¿ C-PSC,, PmPeC†C-PNë PìC7Pë
PìC7PsPIPmPrPmPSPSC- C...C-C7C¿C7PiC-C±PSPëC... PIC, C7C¿C±P°PSCb. P—P° 60
C...PIPëP»PëPS PrPs PìPsC±P°C, PeCr C...C-C7CrC7PiC-C±PSPsC— PsPìPmC7P°C†C-C—
PrPsC7PsCrP»PëPj PIIPsPrPëC, Pë 2 Pi PìC7PmPìP°C7P°C, Cr
PIPSCrC, C7C-CePSCbPsPIPmPSPSPs PìC7PsC, C4PiPsPj 30 C...PIPëP»PëPS. PmC-CrP»C4
C†CHbPsPiPs PrPsPrP°C, PePsPIPs PIIPsPrC4C, CH 500 PjPi PjPmC, C7PsPSC-PrP°P·PsP»Cr
PIPSCrC, C7C-CePSCbPsPIPmPSPSPs. P PsP·C±PëPSPë PjPmC, C7PsPSC-PrP°P·PsP»Cr PSPm
CrP»C-Pr PIIPsPrPëC, Pë PsPrPSPsC±P°CrPSPs P· C†PmC,, PmPìC-PjPsPj. PÿPëCrC, PmPjCr PrP»C4
C-PSC,, CrP·C-C— PìPmC7PmPr PIIPmPrPmPSPSC4Pj PjPmC, C7PsPSC-PrP°P·PsP»Cr
PìPsC, C7C-P±PSPs PìC7PsPjPëC, Pë.

PmC-Pr C±P°Cr C, C7PëPIP°P»PëC... (PìPsPSP°Pr 12 PiPsPrPëPS) C...C-C7CrC7PiC-C±PSPëC...
PsPìPmC7P°C†C-PNë C±PmC7PmP· 12 PiPsPrPëPS PìC-CrP»C4 PìPmC7C€PsC— PrPsP·Pë
C7PmPePsPjPmPSPCrC"°C, CHCrC4 PìPsPIC, PsC7PSPm PIIPmPrPmPSPSC4 C7C-PIPSsC—
PrPsP·Pë PìC7PmPìP°C7P°C, Cr P· PSP°CrC, CrPìPSPëPj PIIPmPrPmPSPSC4Pj

$P_j P_\mu C, C_{\overline{H}} P_s P_{SC} - Pr P^\circ P \cdot P_s P \gg Cr.$

$P_\mu P_s C_{\overline{H}} C \acute{e} C \epsilon P_\mu P_{SPSC} \sqcup C, C \acute{e} P_{SP} C \dagger C - C - P_{SP} \ddot{e} C_{\overline{H}} P_s P_e. P_\mu P^\circ C \dagger C - C'' P_{SC}, P^\circ P_j C - P \cdot$
 $P_i P_s C_{\overline{H}} Cr C \epsilon P_\mu P_{SPSC} \sqcup P_j \ddot{e} C, Cr P_{SP} C \dagger C - C - P_{SP} \ddot{e} C_{\overline{H}} P_s P_e (PeP \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I}$
 $Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I} P_j P_\mu P_{SC} \epsilon P_\mu B B B B B B B B 30 P_j P \gg / C \dots PI) Pr P_s P \cdot Cr$
 $P_i C_{\overline{H}} P_\mu P_i P^\circ C_{\overline{H}} P^\circ C, Cr P_{SP} P_s P \pm C \dots C - Pr P_{SP}s PIC - Pr P_e P_s C_{\overline{H}} P \ddot{e} P_i Cr PIP^\circ C, P \ddot{e}.$

$P \ddot{y} P^\circ P \pm P \gg P \ddot{e} C \dagger C \sqcup 4$

$P P_\mu P_e P_s P_j P_\mu P_{SP} Pr P_s PIP^\circ P_{SC} - Pr P_s P \cdot P \ddot{e} C \dagger P_\mu C, P_\mu P_i C - P_j Cr Pr P \gg C \sqcup Pr P_s C_{\overline{H}} P_s C \acute{I} P \gg P \ddot{e} C \dots$

$P_\mu P \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I}$ $Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I}$ $(P_j P \gg / C \dots PI)$	$P P_\mu P_e P_s P_j P_\mu P_{SP} Pr P_s PIP^\circ P_{SC} - Pr P_s P \cdot P \ddot{e}$			
> 50	$P - PIP \ddot{e} C \dagger P^\circ P N_e P_{SP} P_\mu Pr P_s P \cdot Cr PIP^\circ P_{SPSC} \sqcup P^\circ Pr P_\mu P_e PIP^\circ C, P_{SP} P_\mu$ $C, C \sqcup P \P P_e P_s C \acute{I} C, C - C - P_{SC}, P_\mu P_e C \dagger C - C - (Pr P \ddot{e} PI. C, P^\circ P \pm P \gg P \ddot{e} C \dagger C_{\overline{H}} 3),$ $Pe P_s C_{\overline{H}} P \ddot{e} P_i Cr PIP^\circ P_{SPSC} \sqcup Pr P_s P \cdot P \ddot{e} P_{SP} P_i P_s C, C_{\overline{H}} C - P \pm P_{SP} P_\mu$			
	2 Pi PePsP\PSC- 8 PiPsPrP\ddot{e}PS	2 Pi PePsP\PSC- 12 PiPsPrP\ddot{e}PS	1 Pi PePsP\PSC- 12 PiPsPrP\ddot{e}PS	500 PjPi PePsP\PSC- 12 PiPsPrP\ddot{e}PS
30-50	$P_\mu P_s C_{\overline{H}} P \ddot{e} P_i Cr PIP^\circ P_{SPSC} \sqcup Pr P_s P \cdot P \ddot{e} PIC - Pr P_i P_s PIC - Pr P_{SP}s Pr P_s$ $PeP \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I} Cr Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I}$			
	2 Pi PePsP\PSC- 12 PiPsPrP\ddot{e}PS	2 Pi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	1 Pi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}
11-29	2 Pi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	1 Pi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}
≤ 10	1 Pi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- B 24 PiPsPrP\ddot{e}PSP\ddot{e}	250 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	250 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}
$P'' P_\mu P_j P_s Pr C - P^\circ P \gg C - P \cdot$	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- B 24 PiPsPrP\ddot{e}PSP\ddot{e}	500 PjPi PePsP\PSC- 24 PiPsPrP\ddot{e}PSP\ddot{e}

$P \ddot{I} Pe C \% P_s PIC - Pr P_s P_j P^\circ C, C - P \gg C_{\overline{H}} P_e P \ddot{e} Pe P_s P_{SC} \dagger P_\mu P_{SC}, C_{\overline{H}} P^\circ C \dagger C - C \sqcup Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I}$
 $PI C \acute{I} P \ddot{e} C_{\overline{H}} P_s PIP^\circ C, C \dagger C - Pe C_{\overline{H}} P_s PIC -, C, P_s Pr C - PeP \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I} Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I}$
 $P_j P_s P \P P_{SP}^\circ PIP \ddot{e} P \cdot P_{SP}^\circ C \dagger P^\circ C, P \ddot{e} P \cdot P^\circ P_{SP}^\circ PIP_\mu Pr P_\mu P_{SP}s C_{\overline{H}} P_{SP} \ddot{e} P \P C \dagger P_\mu C, P_s C_{\overline{H}} P_j Cr P \gg P_s C_{\overline{H}}.$

$P \S P_s P \gg P_s PIC - Pe P \ddot{e}:$

$B P_j P^\circ C \acute{I} P^\circ C, C - P \gg P^\circ (PePi) \times (140 - PIC - Pe)$

$PeP \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I} Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I} (P_j P \gg / C \dots PI) -----;$

$72 \times Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - PS C \acute{I} P \ddot{e} C_{\overline{H}} P_s PIP^\circ C, Pe P \ddot{e} (P_j Pi / Pr P \gg)$

$P - C - P_{SP} Pe P \ddot{e}:$

$PeP \gg C - C_{\overline{H}} P_\mu P_{SC} \acute{I} Pe C_{\overline{H}} P_\mu P^\circ C, P \ddot{e} P_{SC} - P_{SC} \acute{I} (P_j P \gg / C \dots PI) = PIP \ddot{e} C \% P_\mu P_{SP}^\circ PIP_\mu Pr P_\mu P_{SP} P_\mu$
 $P \cdot P_{SP}^\circ C \dagger P_\mu P_{SPSC} \sqcup \times 0,85.$

CГPμC†PSPiPēPIC-PrPSPēC... CēP»CЦC...C-PI (PIPeP»CГC†P°CГC†Pē
 PiC-C”P»PSPμC,,CГPēC,), PSPμCГCГPēP»P°PrPSPμPSPēC... C-PSC,,PμPeC†C-PNē CēPeC-CГPē,
 PiPSPμPiPjPsPSC-C—, P° C,P°PePsP¶ CГ CГP°P·C- PμPjPiC-CГPēC†PSPsPiPs
 P»C-PeCГPiP°PSPSCЦ C,,PμP±CГPēP»CHbPSPsC— PSPμPNēC,CГPsPiPμPSC-C—
 CГC,P°PSPsPiPēC,CH 50 PjPi/PēPi PePsP¶PSC- 12 PiPsPrPēPS (C...PiPsCГPēPj PSP°
 C,,PμP±CГPēP»CHbPSCr PSPμPNēC,CГPsPiPμPSC-CГ C,P° P±P°PeC,PμCГC-P°P»CHbPSPēPNē
 PjPμPSC-PSPiC-C, бГ” PePsP¶PSC- 8 PiPsPrPēPS). P—PiPēC†P°PNēPSP° C,CГPēPiP°P»C-CГC,CH
 P»C-PeCГPiP°PSPSCЦ CГC,P°PSPsPiPēC,CH 7-10 PrPSC-PI, C,CЦP¶PeC- C-PSC,,PμPeC†C-C—
 PjPsP¶CГC,CH PiPēPjP°PiP°C,Pē P±C-P»CHbCē C,CГPēPiP°P»PsPiPs P»C-PeCГPiP°PSPSCЦ.

P”C-C,CЦPj P· PjP°CГPsCГ C,C-P»P° 40 PePi C- P±C-P»CHbCēPμ C†PμC,,PμPiC-Pj
 PiCГPēP·PSP°C†P°C,Pē CЦPe PrPsCГPsCГP»PēPj.

P’PiPμPrPμPSPSCЦ PiCГPμPiP°CГP°C,Cz. PμCГPμPiP°CГP°C, PjPsP¶PSP° PiPiPsPrPēC,Pē
 PiPSCrC,CГC-CēPSCbPsPiPμPSPSPs P°P±Ps P·P° PrPsPiPsPjPsPiPsCГ PiP»PēP±PsPePsC—
 PiPSCrC,CГC-CēPSCbPsPjбГ” CЦP·PsPiPsC— C-PSбГ” C”PeC†C-C— CГ PiPμP»PēPeCГ
 PjбГ” CЦP·PsPICr PjP°CГCГ (PSP°PiCГPēPeP»P°Pr, CГ PiPμCГC...PSC-PNē P·PsPiPSC-CēPSC-PNē
 PePiP°PrCГP°PSC, CГC-PrPSPēC†PSPsPiPs PjбГ” CЦP·P° бГ” *gluteus maximus*).

P’PSCzC,CГC-CēPSCbPsPiPμPSPSPμ PiPiPμPrPμPSPSCЦ.
 P’PSCrC,CГC-CēPSCbPsPiPμPSPSPēPNē CēP»CЦC... PiPiPμPrPμPSPSCЦ PeCГP°C%oPēPNē
 PrP»CЦ PiP°C†C-C”PSC,C-PI C-P· C,CЦP¶PePēPjPē P°P±Ps P·P°PiCГPsP·P»PēPiPēPjPē PrP»CЦ
 P¶PeC,C,CЦ C-PSC,,PμPeC†C-CЦPjPē.

PμCГPē PiPSCrC,CГC-CēPSCbPsPiPμPSPSPsPjCГ PiPiPμPrPμPSPSC- C†PμC,,PμPiC-Pj
 CГPsP·C†PēPSCЦC,Pē CГ CГC,PμCГPēP»CHbPSC-PNē PiPsPrC- PrP»CЦ C-PSбГ” C”PeC†C-PNē, CГ
 5 % CГPsP·C†PēPSC- PiP»CГPePsP·Pē PrP»CЦ C-PSбГ” C”PeC†C-PNē P°P±Ps 0,9 %
 CГPsP·C†PēPSC- PSP°C,CГC-CГ C...P»PsCГPēPrCГ, CЦPe P·P°P·PSP°C†PμPSPs CГ
 C,P°P±P»PēC†C- 5. P’PiPsPrPēC,Pē PiPSCrC,CГC-CēPSCbPsPiPμPSPSPs PiPsPIC-P»CHbPSPs
 PiCГPsC,CЦPiPsPj 3-5 C...PiPēP»PēPS P°P±Ps C†PμCГPμP· CГPēCГC,PμPjCГ PrP»CЦ
 PiPSCrC,CГC-CēPSCbPsPiPμPSPSPsPiPs PiPiPμPrPμPSPSCЦ.

P’PSCzC,CГC-CēPSCbPsPjбГ” CЦP·PsPiPμ PiPiPμPrPμPSPSCЦ. PμCГPμPiP°CГP°C,
 PjPsP¶PSP° CГPsP·C†PēPSCЦC,Pē CГ CГC,PμCГPēP»CHbPSC-PNē PiPsPrC- PrP»CЦ
 C-PSбГ” C”PeC†C-PNē, 0,9 % CГPsP·C†PēPSC- PSP°C,CГC-CГ C...P»PsCГPēPrCГ PrP»CЦ
 C-PSбГ” C”PeC†C-PNē, 5 % CГPsP·C†PēPSC- PiP»CГPePsP·Pē PrP»CЦ C-PSбГ” C”PeC†C-PNē,
 P±P°PeC,PμCГC-PsCГC,P°C,PēC†PSC-PNē PiPsPrC- PrP»CЦ C-PSбГ” C”PeC†C-PNē P·
 PiP°CГP°P±PμPSPsPj P°P±Ps P±PμPSP·PēP»PsPiPēPj CГPiPēCГC,PsPj, 0,5 % P°P±Ps 1 %
 CГPsP·C†PēPSC- P»C-PrPsPeP°C—PSCr PiC-PrCГPsC...P»PsCГPēPrCГ CГ
 PePsPSC†PμPSC,CГP°C†C-CЦC..., C%oPs PiPeP°P·P°PSC- CГ C,P°P±P»PēC†C- 5.

PŷP°P±P»PēC†CЦ 5

PēP»CЦC... PiPiPμPrPμPSPSCЦ	PμP±бГ” C”Pj CГPsP·C†PēPSCr PrP»CЦ CГPsP·PiPμPrPμPSPSCЦ (PjP»)	PμCГPēP±P»PēP·PSPēPNē PsP±бГ” C”Pj PsC,CГPēPjP°PSPsPiPs CГPsP·C†PēPSCr (PjP»)
<i>P’PSCzC,CГC-CēPSCbPsPiPμPSPSPμ PiPiPμPrPμPSPSCЦ:</i> 1 Pi/C,,P»P°PePsPS	10	11,4
<i>P’PSCzC,CГC-CēPSCbPsPjбГ” CЦP·PsPiPμ PiPiPμPrPμPSPSCЦ:</i> 1 Pi/C,,P»P°PePsPS	3	4,4

PĪPe C- C-PSC€C- P»C-PeP°CĤCĬCĤPeC- P·P°CĬPsP±Pë, C%Ps
P·P°CĬC,PsCĬPsPICrCĤC,CĤCĬCĬ PĪP°CĤPμPSC,PμCĤP°P»CĤPSPs, PĭCĤPëPĭPsC,PsPIP»PμPSC-
CĤPsP·C±PëPSPë PĭCĤPμPĪP°CĤP°C,Cr PĭPμCĤPμPr PĪPĪPμPrPμPSPSCĬPj PSPμPsP±C...C-PrPSPs
PĭPμCĤPμPIC-CĤCĬC,Pë PSP° PIC-PrCĬCrC,PSC-CĬC,CĤ PjPμC...P°PSC-C±PSPëC...
PIPeP»CĤC±PμPSCĤ.

P"»CĬ C-PrPμPSC,PëC,,C-PeP°C†C-C— PjC-PeCĤPsPsCĤPĪP°PSC-P·PjCr-P·P±CrPrPSPëPeP°
(P·P±CrPrPSPëPeC-PI) C- PĪPëP·PSP°C±PμPSPSCĬ C±CrC,P»PëPĪPsCĬC,C- PrPs
C†PμC,,PμPĭC-PjCr CĬP»C-Pr P·CĤPsP±PëC,Pë PIC-PrPĭPsPIC-PrPSC-
PjC-PeCĤPsP±C-PsP»PsPiC-C±PSC- PrPsCĬP»C-PrPμPμPSPSCĬ. PĥPrPSP°Pe C†PμC,,PμPĭC-Pj
PjPsPμPSP° P·P°CĬC,PsCĬPsPICrPIP°C,Pë CĬPe PjPsPSPsC,PμCĤP°PĭC-CĤ C%Pμ PrPs
C-PrPμPSC,PëC,,C-PeP°C†C-C— PjC-PeCĤPsPsCĤPĪP°PSC-P·PjCr-P·P±CrPrPSPëPeP°, C,PsPjCr
C%Ps PIC-PS PjP°C" CëPëCĤPsPePëPμ CĬPĭPμPeC,CĤ
P°PSC,PëP±P°PeC,PμCĤC-P°P»CĤPSPsC— PrC-C— C%PsPrPs PĭCĤP°PjPĭPsP·PëC,PëPĪPSPëC...
C- PĭCĤP°PjPSPμPĪP°C,PëPĪPSPëC... PjC-PeCĤPsPsCĤPĪP°PSC-P·PjC-PI. Pj PĪP°C†C-C"»PSC,C-PI
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° PjPsPμPSP° CĤPsP·PĭPsC±PëPSP°C,Pë
P»C-PeCĬPIP°PSPSCĬ C†PμC,,PμPĭC-PjPsPj Cr PePsPjP±C-PSP°C†C-C— P· PĭCĤPμPĪP°CĤP°C,PsPj,
C%Ps PĪPĪP»PëPĪP°C" PSP° P°PSP°PμCĤPsP±Pë.

P"»C-C,Pë.

PμCĤPμPĪP°CĤP°C, P·P°CĬC,PsCĬPsPICrPIP°C,Pë PrC-C,CĬPj PIC-PePsPj PIC-Pr 1
PjC-CĬCĬC†CĬ.

PμPμCĤPμPrPsP·C±PIP°PSPSCĬ.

PŸPëPjPĭC,PsPjPë. Pj CĤP°P·C- P·PSP°C±PSPsPiPs PĭPμCĤPμPĪPëC%PμPSPSCĬ
CĤPμPePsPjPμPSPPrPsPIP°PSPëC... PrPsP·, PsCĬPsP±P»PëPĪPs Cr PĪP°C†C-C"»PSC,C-PI P·
PĭPsCĤCrCëPμPSPSCĬPjPë C,,CrPSPeC†C-C— PSPëCĤPsPe, PĭPsCĬPëP»CĤCĤC,CĤCĬCĬ
PĭCĤPsCĬPIPë PĭPsP±C-C±PSPsC— PrC-C—. PŸPëPjPĭC,PsPjPë PĭPμCĤPμPrPsP·CrPIP°PSPSCĬ
PIPeP»CĤC±P°CĤC,CĤ PμPSC†PμC,,P°P»PsPĪP°C,C-CĤ, C%Ps
CĬCrPĭCĤPsPĪPsPrPμCĬC"»C,CĤCĬCĬ PĪP°P»CĤC†PëPSP°C†C-CĬPjPë,
PĭPsCĤCrCëPμPSPSCĬPjPë CĬPIC-PrPsPjPsCĬC,C-, CĬC,CrPĭPsCĤPsPj, PePsPjPsCĤ,
PjC-PsPeP»PsPSC-C"»CĤ, PμPĭC-P»PμPĭC,PsC,,PsCĤPjPSPëPjPë PSP°PĪP°PrP°PjPë,
PSPμPμCĤPsPjPë CĬP·PsPĪPsCĤ P·P±CrPrP»PëPIC-CĬC,CĤ.

P>C-PeC±PIP°PSPSCĬ. PŸP»C-Pr PĭCĤPëPĪPëPSPëC,Pë PĪPĪPμPrPμPSPSCĬ PĭCĤPμPĪP°CĤP°C,Cr,
PĭCĤPsPĪPμCĬC,Pë CĬPëPjPĭC,PsPjP°C,PëC±PSCr C,PμCĤP°PĭC-CĤ. P—P°CĬC,PsCĬCrPIP°PSPSCĬ
PĭPμPjPsPrC-P°P»C-P·Cr PĭCĤPëCĬPePsCĤCĤ" PĪPëPrP°P»PμPSPSCĬ C†PμC,,PμPĭC-PjCr P·
PsCĤPĪP°PSC-P·PjCr; PĭPμCĤPëC,PsPSPμP°P»CĤPSPëPμ PrC-P°P»C-P·
PjP°P»PsPμC,,PμPeC,PëPĪPSPëPμ. PŸCĬPμPeC- P°P»PμCĤPiC-PμPSC- CĤPμP°PeC†C-C—
PSPμPĪP°PμPSPsPiPs C,PëPĭCr PĭPsC,CĤPμP±CrCĤC,CĤ P·P°CĬC,PsCĬCrPIP°PSPSCĬ
P°PrCĤPμPSP°P»C-PSCr C,P° C-PSCëPëC... C,,PsCĤPj C-PSC,PμPSCĬPëPĪPSPsC—
C,PμCĤP°PĭC-C—.

PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

P†PSC,,PμPeC†C-C— C,P° C-PSPIP°P·C-C—:

PSPμC‡P°C†C,C-: PeP°PSPrPëPrPsP· CḡPsC,PsPIPsC— PīPsCḡPsP¶PSPëPSPë,
PIP°PiC-PSP°P»CHbPSC- C-PSC,,PμPeC†C-C—;

CḡC-PrPeC-: PeP°PSPrPëPrPsP·.

P— P±PsPeCž PeCḡPsPIC- C,P° P»C-PjC,,P°C,PëC‡PSPsC— C†PëC†C,PμPjPë:

PrC†P¶Pμ C‡P°C†C,C-: PīPsP·PëC,PëPIPSPëPNë C,PμC†C, PḡC†PjP±C†P°;

C‡P°C†C,C-: P·P±C-P»CHbCëPμPSPSC¶ PīCḡPsC,CḡPsPjP±C-PSPsPIPsPīPs C‡P°C†C† P°P±Ps
PīP°CḡC†C-P°P»CHbPSPsPīPs C,CḡPsPjP±PsPīP°P°C†C,PëPSPsPIPsPīPs C‡P°C†C† (PμPÿP§),
P°PSPμPjC-C¶, PμPsP·PëPSPsC,,C-P»C-C¶;

PSPμC‡P°C†C,C-: C,CḡPsPjP±PsC†PjPëC,PsiPμPSC-C¶, P»PμPNëPePsPīPμPSC-C¶,
PSPμPNëC,CḡPsPīPμPSC-C¶;

C‡P°C†C,PSC,P° PSPμPIC-PrPsPjP°: P°PīP»P°C†C,PëC‡PSP° P°PSPμPjC-C¶¹,
PīPμPjPsP»C-C,PëC‡PSP° P°PSPμPjC-C¶¹, P°PiCḡP°PSC†P»PsC†PëC,PSP·.

P— P±PsPeCž C-PjCžPSPSPsC— C†PëC†C,PμPjPë:

CḡC-PrPePs: CḡPμP°PeC†C-C— PiC-PīPμCḡC‡C†C,P»PëPIPsC†C,C-, PIPeP»CHC‡P°CHC‡Pë
P°PSP°C,,C-P»P°PeC†C-CH, P°PSPiC-PsPSPμPICḡPsC,PëC‡PSPëPNë PSP°P±CḡC¶Pe;

C‡P°C†C,PSC,P° PSPμPIC-PrPsPjP°: P°PSP°C,,C-P»P°PeC,PëC‡PSPëPNë CëPsPe.

P— P±PsPeCž PjPμC,P°P±PsP»C-P·PjCž C,P° C...P°CḡC‡CžPIP°PSPSC¶:

C‡P°C†C,PSC,P° PSPμPIC-PrPsPjP°: PīC†PμPIPrPsPīPsP·PëC,PëPIPSPëPNë CḡPμP·C†P»CHbC,P°C,
PīCḡPë PIPëP·PSP°C‡PμPSPSC¶ PīP»CHPePsP·Pë Pī C†PμC‡C-.

P— P±PsPeCž PīC†PëC...C-PePë:

C‡P°C†C,PSC,P° PSPμPIC-PrPsPjP°: C†PīP»C†C,P°PSC-C†C,CH C†PIC-PrPsPjPsC†C,C-,
PīP°P»CHC†PëPSP°C†C-C—.

P— P±PsPeCž PSPμCḡPIPsPIPsC— C†PëC†C,PμPjPë:

PSPμC‡P°C†C,Ps: PīPsP»PsPIPSPëPNë P±C-P»CHb;

CḡC-PrPePs: C†C†PrPsPjPë, PīP°CḡPμC†C,PμP·C-C—, PrPëC†PīPμPIP·C-C¶,
P·P°PīP°PjPsCḡPsC‡PμPSPSC¶;

C‡P°C†C,PSC,P° PSPμPIC-PrPsPjP°: P±PμP·C†PsPSPSC¶, PSPμC†PīPsPeC-PNë,
PμPiC-P»PμPiC,PëPjPsCḡC,,PSC- PSP°PīP°PrPë, PμPSC†PμC,,P°P»PsPīP°C,C-C¶ (PIC,CḡP°C,P°
C†PIC-PrPsPjPsC†C,C-, PīP°P»CHC†PëPSP°C†C-C—, C†C,C†PīPsCḡ, PePsPjP°),
PjC-PsPeP»PsPSC-C¶, P·PjC-PSPμPSPëPNë C†C,P°PS C†PIC-PrPsPjPsC†C,C-.

P— P±PsPeCž C†PμCḡC†PμPIPs-C†CžPrPëPSPSPsC— C†PëC†C,PμPjPë:

СҫС-ПрРсРс: РІР°Р·РсРрРёР»Р°С,Р°С†С-СІІ;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: С,Р°С...С-РсР°СҫСРрС-СІІ, РсСҫСРІРсС,РµС†Р°¹.

Р— Р±РсРсРсСҫ РрРёС...Р°Р»СҫРSPсС— СІРёСІС,РµРјРёРё:

СҫС-ПрРсРс: СҫСР·Р»Р°РрРё РрРёС...Р°РSPSCІІ;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: РсР°С€РµР»Р»Сҫ, Р±С-Р»Сҫ СІ РіРсСҫР»С-, Р·Р°РрРёС€РсР°Р°.

Р— Р±РсРсРсСҫ С,СҫР°РІSPсС— СІРёСІС,РµРјРёРё:

С†Р°СІС,Рс: РрС-Р°СҫРµСІІ;

РSPµС†Р°СІС,Рс: РсРсР»С-С,, РіСІРµРІРрРсРјРµРјР±СҫРSPсР·РSPёРН РсРсР»С-С,, РSCІРрРсС,Р°, Р±Р»СҫРІР°РSPSCІІ;

СҫС-ПрРсРс: Р±С-Р»Сҫ СІ Р¶РёРІРсС,С-, Р·Р°РрРіСС;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: РрРёСІРµРµРіСІС-СІІ, С€Р»СІРSPсРІРс-РсРёС€РсРІС-СҫСР·Р»Р°РрРё.

Р— Р±РсРсРсСҫ РіРµРіРіР°С,РсР±С-Р»С-Р°СҫРSPсС— СІРёСІС,РµРјРёРё:

С†Р°СІС,Рс: Р·Р±С-Р»СҫС€РµРµРSPSCІІ СҫС-РІРSCІІ
Р°Р»Р°РSP°РјС-РSPсС,СҫР°РSCІС,,РµСҫР°Р·Рё,
Р°СІРіРіР°Сҫ,Р°С,Р°РјС-РSPсС,СҫР°РSCІС,,РµСҫР°Р·Рё, Р·Р°РрРіР°Р»СҫРSPсРіРс
Р±С-Р»С-СҫСІР±С-РSCІ;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: РіРµРіРіР°С,РёС,, С...РсР»РµСІС,Р°С,РёС†РSP°
Р¶РсРІС,СІРSPёСІСІІ.

Р— Р±РсРсРсСҫ С€РсС-СҫРё С,Р° РіС-РрС€РсС-СҫРSPсС— РсР»С-С,РсРсРІРёРSPё:

С†Р°СІС,Рс: РІРёСІРёРіР°РSPSCІІ;

РSPµС†Р°СІС,Рс: СІРІРµСҫР±С-Р¶, РсСҫСРіРёРёРІБ™ СІРSPсР°, РµСҫРёС,РµРјРіР°;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: СІРёРSPРҫСРј РҫС,С-РІРµРSCІР°-Р°Р¶РсРSCІРсРSP°¹,
РјСІР»СҫР»С,РёС,,РсСҫРјРSP° РµСҫРёС,РµРјРіР°¹, С,РсРсСІРёС†РSPёРН
РµРіС-РрРµСҫРјР»Р»СҫРSPµРсСҫР»С-Р.¹.

Р— Р±РсРсРсСҫ РSPёСҫРсР С,Р° СІРµС†РсРІРіРІС-РрРSPёС... С€Р»СІС...С-РІ:

РSPµС†Р°СІС,Рс: Р·Р±С-Р»СҫС€РµРµРSPSCІІ СҫС-РІРSCІІ СІРµС†РсРІРіРІС РсСҫСРІС-,
Р·Р±С-Р»СҫС€РµРµРSPSCІІ СҫС-РІРSCІІ РсСҫРµР°С,РёРSPC-РSCІ СІ РсСҫСРІС-;

С†Р°СІС,РсС,Р° РSPµPIC-ПрРсРјР°: РSPёСҫРсРІРіРІС РSPµРрРсСІС,Р°С,РSC-СІС,Сҫ,
РSPµС,,СҫСРіРіР°С,РёС†РSP° С,РсРсСІРёС†РSPC-СІС,Сҫ.

*Р— Р±РсРсРсСҫ СҫРµРіРіРсРрСРіРсРсС— СІРёСІС,РµРјРёРё С,Р° РјРсР»Р»РсС†РSPёС...
Р·Р°Р»Р»Р:*

СҫС-ПрРсРс: РіРµРSPC-С,Р°Р»СҫРSPёРН Р·СІРр.

$P-P^{\circ}PiP^{\circ}P \gg CH\bar{P}SC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\bar{e} \ C, P^{\circ} \ C\bar{H}PsP \cdot P \gg P^{\circ}PrP\bar{e} \ C \acute{z} \ PjC - C\acute{I}C\acute{I}C - PIPiP\mu PrP\mu PSPSC\bar{I}I:$

$C\ddagger P^{\circ}C\acute{I}C, Ps: C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C - C\acute{r} \ PjC - C\acute{I}C\acute{I}C - C - PSC, C\acute{r}P \cdot C - C -, P\pm C - P \gg CH \ C\acute{r} \ PjC - C\acute{I}C\acute{I}C - C - PS_{\bar{B}}\bar{H}^{\text{TM}} \ C''PeC\acute{I}C - PN_{\bar{e}}, P \cdot P^{\circ}PiP^{\circ}P \gg P\mu PSPSC\bar{I}I \ C\acute{r} \ PjC - C\acute{I}C\acute{I}C - C - PS_{\bar{B}}\bar{H}^{\text{TM}} \ C''PeC\acute{I}C - PN_{\bar{e}};$

$PSP\mu C\ddagger P^{\circ}C\acute{I}C, Ps: PiP^{\circ}C\bar{H}C\bar{I}C\ddagger PeP^{\circ}, P \cdot P^{\circ}PiP^{\circ}P \gg P\mu PSPSC\bar{I}I \ C\acute{r} \ PjC - C\acute{I}C\acute{I}C - C - PSC, C\acute{r}P \cdot C - C -;$

$C\bar{H}C - PrPePs: PsP \cdot PSPsP\pm;$

$C\ddagger P^{\circ}C\acute{I}C, PsC, P^{\circ} \ PSP\mu PIC - PrPsPjP^{\circ}: C, P \gg P\mu P\pm C - C, .$

$P \gg P^{\circ}P\pm PsC\bar{H}P^{\circ}C, PsC\bar{H}PSC - P\bar{i}PsPeP^{\circ}P \cdot PSP\bar{e}PeP\bar{e}:$

$C\ddagger P^{\circ}C\acute{I}C, PsC, P^{\circ} \ PSP\mu PIC - PrPsPjP^{\circ}: P \cdot P\pm C - P \gg CHC\epsilon P\mu PSPSC\bar{I}I \ C\bar{H}C - PIPSC\bar{I}I \ P \gg C\acute{r}P\bar{I}PSPsC - C, PsC\acute{I}C, P^{\circ}C, P^{\circ}P \cdot P\bar{e}, C, P\bar{e}PjC\ddagger P^{\circ}C\acute{I}PsPIP\mu \ P \cdot P\pm C - P \gg CHC\epsilon P\mu PSPSC\bar{I}I \ P^{\circ}P \cdot PsC, C\acute{r} \ C\acute{I}P\mu C\ddagger PsPIP\bar{e}PSP\bar{e} \ PeC\bar{H}PsPIC - C, P^{\circ}/P^{\circ}P\pm Ps \ PeC\bar{H}P\mu P^{\circ}C, P\bar{e}PSC - PSC\acute{r} \ C\acute{I}P\bar{e}C\bar{H}PsPIP^{\circ}C, PeP\bar{e} \ PeC\bar{H}PsPIC -, C, C\bar{H}P^{\circ}PSP \cdot P\bar{e}C, PsC\bar{H}PSP^{\circ} \ P \gg P\mu PN_{\bar{e}}PePsP\bar{i}P\mu PSC - C\bar{I}I, PSP\mu PN_{\bar{e}}C, C\bar{H}PsP\bar{i}P\mu PSC - C\bar{I}I, \ P^{\circ}PiC\bar{H}P^{\circ}PSC\acute{r}P \gg PsC\acute{I}P\bar{e}C, PsP \cdot, C, C\bar{H}P^{\circ}PSP \cdot P\bar{e}C, PsC\bar{H}PSP^{\circ} \ C, C\bar{H}PsPjP\pm PsC\acute{I}P\bar{e}C, PsP\bar{i}P\mu PSC - C\bar{I}I.$

$P\bar{I}PSC\epsilon C -:$

$C\ddagger P^{\circ}C\acute{I}C, PsC, P^{\circ} \ PSP\mu PIC - PrPsPjP^{\circ}: P^{\circ}C\acute{I}C, P\mu PSC - C\bar{I}I, P\bar{i}C - PrPIP\bar{e}C\%P\mu PSP^{\circ} \ P\bar{i}C - C, P \gg P\bar{e}PIC - C\acute{I}C, CH, PIP^{\circ}PiC - PSC - C, P\pm C - P \gg CH \ C\acute{r} \ PiC\bar{H}C\acute{r}PrC\bar{I}IC..., P\pm C - P \gg CH \ C\acute{r} \ C\acute{I}PiP\bar{e}PSC -, P\bar{i}P\mu C\bar{H}P\bar{e}C, P\mu C\bar{H}P\bar{e}C\ddagger PSC - PSP^{\circ}P\pm C\bar{H}C\bar{I}IPeP\bar{e}.$

$P\bar{H}PsP\bar{I}P \gg P\bar{e}PIC - P\bar{i}PsP\pm C - C\ddagger PSC - C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C -, C...P^{\circ}C\bar{H}P^{\circ}PeC, P\mu C\bar{H}PSC - PrP \gg C\bar{I}I \ P^{\circ}PSC, P\bar{e}P\pm C - PsC, P\bar{e}PeC - PI \ PiC\bar{H}C\acute{r}PiP\bar{e} \ C\ddagger P\mu C, P^{\circ}P \gg PsC\acute{I}PiPsC\bar{H}P\bar{e}PSC - PI: \ P^{\circ}PiP \gg P^{\circ}C\acute{I}C, P\bar{e}C\ddagger PSP^{\circ} \ P^{\circ}PSP\mu PjC - C\bar{I}I, PiP\mu PjPsP \gg C - C, P\bar{e}C\ddagger PSP^{\circ} \ P^{\circ}PSP\mu PjC - C\bar{I}I, \ PeC\bar{H}PsPIPsC, P\mu C\ddagger C -, P\bar{i}PsC\bar{H}C\acute{r}C\epsilon P\mu PSPSC\bar{I}I \ C, C\acute{r}PSPeC\acute{I}C - C - PiP\mu C\ddagger C - PSPeP\bar{e}, \ C...PsP \gg P\mu C\acute{I}C, P^{\circ}P, P\bar{i}P^{\circ}PSC\acute{I}P\bar{e}C, PsP\bar{i}P\mu PSC - C\bar{I}I.$

¹ $P\bar{H}PsP\pm C - C\ddagger PSC - C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C -, PiC\bar{H}Ps \ C\bar{I}IPeC - P\bar{i}PsPIC - PrPsPjP \gg C\bar{I}IP \gg P\bar{e} \ PiC\bar{H}P\bar{e} \ P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC - C - PSC\epsilon P\bar{e}C... \ PiC\bar{H}P\mu PiP^{\circ}C\bar{H}P^{\circ}C, C - PI \ C\ddagger CHPsPiPs \ PeP \gg P^{\circ}C\acute{I}C\acute{r}.$

$P\mu P\mu PrC - P^{\circ}C, C\bar{H}P\bar{e}C\ddagger PSC - P\bar{i}P^{\circ}C\acute{I}C - C''PSC, P\bar{e}$

$P\mu C\bar{H}PsC, C - P \gg CH \ P\pm P\mu P \cdot P\bar{i}P\mu PeP\bar{e} \ C\ddagger P\mu C, P\mu P\bar{i}C - PjC\acute{r} \ PiC\bar{H}P\bar{e} \ P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC - PrC - C, C\bar{I}IPj \ P\bar{i}PsPrC - P\pm PSP\bar{e}PN_{\bar{e}} \ PrPs \ P\bar{i}C\bar{H}PsC, C - P \gg CH \ P\pm P\mu P \cdot P\bar{i}P\mu PeP\bar{e} \ PiC\bar{H}P\bar{e} \ P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC - PrPsC\bar{H}PsC\acute{I}P \gg P\bar{e}Pj.$

$P\bar{H}PsP\pm C - C\ddagger PSPsC\bar{H} \ C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C''C\bar{H}, PiC\bar{H}Ps \ C\bar{I}IPeC\acute{r} \ PSP^{\circ}PN_{\bar{e}}C\ddagger P^{\circ}C\acute{I}C, C - C\epsilon P\mu \ P\bar{i}PsPIC - PrPsPjP \gg C\bar{I}IP \gg P\bar{e} \ C\acute{r} \ PeP \gg C - PSC - C\ddagger PSP\bar{e}C... \ PrPsC\acute{I}P \gg C - PrP\bar{I}P\mu PSPSC\bar{I}IC..., C'' \ PIP\bar{e}C\acute{I}P\bar{e}PiP^{\circ}PSPSC\bar{I}I.$

$P\bar{H}PsPIC - PrPsPjP \gg P\mu PSPSC\bar{I}I \ PiC\bar{H}Ps \ P\bar{i}PsP\pm C - C\ddagger PSC - C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C -$

$P\bar{H}PsPIC - PrPsPjP \gg P\mu PSPSC\bar{I}I \ PiC\bar{H}Ps \ P\bar{i}PsP\pm C - C\ddagger PSC - C\bar{H}P\mu P^{\circ}PeC\acute{I}C - C - P\bar{i}C - C\acute{I}P \gg C\bar{I}I \ C\bar{H}P\mu C''C\acute{I}C, C\bar{H}P^{\circ}C\acute{I}C - C - P \gg C - PeP^{\circ}C\bar{H}C\acute{I}CHPePsPiPs \ P \cdot P^{\circ}C\acute{I}PsP\pm C\acute{r} \ PjP^{\circ}C'' \ PIP^{\circ}P\bar{I}P \gg P\bar{e}PIP\mu \ P \cdot PSP^{\circ}C\ddagger P\mu PSPSC\bar{I}I. \ P\bar{i}P\mu \ PrP^{\circ}C'' \ P \cdot PjPsPiC\acute{r} \ PiC\bar{H}PsPIPsPrP\bar{e}C, P\bar{e} \ PjPsPSC - C, PsC\bar{H}P\bar{e}PSPi$

СГРiC-PIPIC-PrPSPsC€PµPSPSCЦ PePsC҃PёCГC,CH/C҃PёP·PёPe PёC҃Pё
P·P°CГC,PsCГCрPIP°PSPSC- CГCHPsPiPs P»C-PeP°C҃CГCHPePsPiPs P·P°CГPsP±Cр.
P҃PµPrPёC҃PSPёPj C,P° C„P°C҃PjP°CГPµPIC,PёC҃PSPёPj PёC҃P°CГC-PIPSPёPeP°Pj, P°
C,P°PePsP҃ PёP°CГC-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPёPj PёC҃PµPrCГC,P°PIPSPёPeP°Pj
CГP»C-Pr PёPsPIC-PrPsPjP»CЦC,Pё PёC҃Ps CрCГC- PIPёPёP°PrPePё PёC-PrPsP·C҃C҃PIP°PSPёC...
PёPsP±C-C҃PSPёC... C҃PµP°PeCГC-PNё C,P° PIC-PrCГCрC,PSPsCГC,C-
PµC„PµPeC,PёPIPSPsCГC,C- P»C-PeP°C҃CГCHPePsPiPs P·P°CГPsP±Cр C҃PµC҃PµP·
P҃PIC,PsPjP°C,PёP·PsPIP°PSCр C-PSC„PsC҃PjP°CГC-PNёPSCр CГPёCГC,PµPjCр P·
C„P°C҃PjP°PePsPSP°PiP»CЦPrCр P·P° PёPsCГPёP»P°PSPSCЦPj: <https://aisf.dec.gov.ua>.

P҃PµC҃PjC-PS PёC҃PёPrP°C,PSPsCГC,C-.

2 C҃PsPePё.

PjPjPsPIPё P·P±PµC҃C-PiP°PSPSCЦ.

P—P±PµC҃C-PiP°C,Pё PI PsC҃PёPiC-PSP°P»CHPSC-PNё CрPёP°PePsPICГC- PёC҃Pё
C,PµPjPёPµC҃P°C,CрC҃C- PSPµ PIPёC%Pµ 25 B°P҃.

P—P±PµC҃C-PiP°C,Pё Cр PSPµPrPsCГC,CрPёPSPsPjCр PrP»CЦ PrC-C,PµPNё PjC-CГCГC-.

P”PsC,PsPIC- C҃PsP·C҃PёPSPё PёC҃PµPёP°C҃P°C,Cр CГC,P°P±C-P»CHPSC- PIPёC҃PsPrPsPIP҃ 7
PrPSC-PI PёC҃Pё C,PµPjPёPµC҃P°C,CрC҃C- P·P±PµC҃C-PiP°PSPSCЦ 2B҃”8 B°P҃.

PкPµCГCзPjC-CГPSC-CГC,CH.

PкPµ P·PjC-CёCрPIP°C,Pё PI PsPrPSC-PNё C”PjPePsCГC,C- P· C-PSCёPёPjPё
P»C-PeP°C҃CГCHPePёPjPё P·P°CГPsP±P°PjPё. P’PёPePsC҃PёCГC,PsPICрPIP°C,Pё
C҃PsP·C҃PёPSPSPёPePё, P·P°P·PSP°C҃PµPSC- Cр C҃PsP·PrC-P»C- B«P҃PёPsCГC-P±
P·P°CГC,PsCГCрPIP°PSPSCЦ C,P° PrPsP·PёB».

PjPёP°PePsPIPёP°.

PµPsC҃PsCёPsPe Cр CГPeP»CЦPSPsPjCр C„P»P°PePsPSC-, C%Ps P·P°PeC҃PёPIP°C”C,CHCГCЦ
PiCрPjPsPIPsC҃ PёC҃PsP±PePsC҃ C,P° P°P»C҃PjC-PSC-C”PIPёPj PePsPIPёP°C҃PePsPj C-P·
PePsPjPёPsPSPµPSC,PsPj B«C„P»C-Pё-PsC„B», PёPs 1 P°P±Ps 10 C„P»P°PePsPSC-PI P·
PёPsC҃PsCёPePsPj Cр PePsC҃PsP±CГC- P· PjP°C҃PeCрPIP°PSPSCЦPj
CрPeC҃P°C—PSCГCHPePsC҃ PjPsPIPsC҃.

P҃P°C,PµPiPsC҃C-CЦ PIC-PrPёCрCГPeCр.

P—P° C҃PµCГPµPiC,PsPj.

Р'РёСђРѕР±РѕРё.

РђРѕРѕС,Р° РђРјРгС-РёРјР°Сђ Р>С-РјС-С,РјРг.

**РђС-СђС†РјР•РѕР...РѕРгР¶РјРѕРѕСђ РІРёСђРѕР±РѕРёР° С,Р° Р°РгСђРјСђР°
РјС-СђС†Сђ РёСђРѕРІР°РгР¶РјРѕРѕСђ Р№РѕРѕРѕ РгС-СђР»СђРѕРѕСђС,С-.**

РђР°Рё 17 РђР», РђРёСђРѕ С,,СђРг РёР°СђРё Р РѕСђРг, Р Р†Р†РђРђ Р†РѕРгР°СђС,СђС-Р°Р»
Р•СђС-Р°, РјРгС-РѕРё Р'С-С...Р°Сђ, РёСђС-РёР°РѕРёР°РѕР°РёР°Сђ-335002
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Р-Р°СђРІРѕРёР°.

РђРѕРѕС,Р° РђРјРгС-РёРјР°Сђ Р>С,Рг.

**РђС-СђС†РјР•РѕР...РѕРгР¶РјРѕРѕСђ Р•Р°СђРІРѕРёР°Р° С,Р°/Р°Р±Рѕ
РёСђРјРгСђС,Р°РІРѕРёР°Р° Р•Р°СђРІРѕРёР°Р°.**

РŸСђСђС, 1, 2 РŸС,РјР№СёРѕ РђРѕСђС,, Р†РјРёРјСђС-Р°Р» Р'Р°СђС,,, РŸР°СђРѕРјРг
Р РѕР°Рг, Р»СђР»С...Р°Рј, Р»РѕРѕРгРѕРѕ, Р'РјР»Р»РёР°Р° Р'СђРёС,Р°РѕС-Сђ.