| PB | zone |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | $+3$ | $+4$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | $[-2 ;-1],[+1,+2]$ | + - |  | K | $\begin{gathered} \mathrm{DNP} \\ \mathrm{GV} \end{gathered}$ | GN AEFILMPSTVWY | $\begin{gathered} \mathrm{K} \\ \mathrm{GP} \end{gathered}$ | $\begin{aligned} & \mathrm{PT} \\ & \mathrm{AL} \end{aligned}$ | PV | V |  |
| $b$ | $[-1 ;+2]$ | + - |  |  | $\begin{gathered} \mathrm{N} \\ \mathrm{AL} \end{gathered}$ | $\begin{gathered} \mathrm{CP} \\ \mathrm{~K} \end{gathered}$ | $\begin{gathered} \mathrm{DST} \\ \mathrm{GV} \end{gathered}$ | $\begin{gathered} \hline \mathrm{DGS} \\ \mathrm{LP} \end{gathered}$ | $\begin{aligned} & \mathrm{P} \\ & \mathrm{G} \end{aligned}$ |  |  |
| $c$ | $(-3),[-1 ;+2]$ | + - |  | NPS | DGN AFILMVY | $\begin{gathered} \mathrm{HN} \\ \mathrm{LP} \end{gathered}$ | IPV DG | $\begin{gathered} \text { IPV } \\ \text { AEG } \end{gathered}$ | $\begin{gathered} \hline \text { IPV } \\ \text { AG } \end{gathered}$ | $\begin{aligned} & \mathrm{P} \\ & \mathrm{~K} \end{aligned}$ | K |
| $d$ | $[-6 ;+6]$ | $+$ | $\begin{aligned} & \mathrm{GP} \\ & \mathrm{AL} \end{aligned}$ | $\begin{aligned} & \mathrm{GV} \\ & \mathrm{AL} \end{aligned}$ | ITV <br> DENQ | $\begin{gathered} \text { FIPTV } \\ \text { ADEGN } \end{gathered}$ | FIVY ADEGKNQ | $\begin{gathered} \text { FIPTV } \\ \text { ADEGKNQR } \end{gathered}$ | $\begin{gathered} \hline \text { IPTV } \\ \text { GKQ } \end{gathered}$ | $\begin{gathered} \mathrm{DPS} \\ \text { AKLQR } \end{gathered}$ | $\begin{gathered} \hline \text { DGPS } \\ \text { ILR } \end{gathered}$ |
| $e$ | $(+2)$ | + - |  | V | V |  |  | $\begin{aligned} & \mathrm{P} \\ & \mathrm{~L} \end{aligned}$ | GN AEFILPQRTVY | G |  |
| $f$ | $[-1 ;+1],(+3)$ | + - |  |  | G | $\begin{gathered} \hline \text { FIPVY } \\ \text { ADG } \end{gathered}$ | DNPST AEFGIKLQRV | $\begin{aligned} & \mathrm{P} \\ & \mathrm{G} \end{aligned}$ | DENS <br> ILMPV | $\begin{gathered} \mathrm{DE} \\ \mathrm{~L} \end{gathered}$ |  |
| $g$ | $(+2)$ | + - |  |  |  |  |  | P | $\begin{gathered} \hline G \\ \text { AEILV } \end{gathered}$ |  |  |
| $h$ | [0; +1] | + - |  |  |  | P | $\begin{gathered} \mathrm{NP} \\ \mathrm{~L} \end{gathered}$ | $G N$ AEFIKLMPTVY | P | T |  |
| $i$ | [-1;0] | + - |  |  |  | $\begin{gathered} \mathrm{NP} \\ \mathrm{~L} \end{gathered}$ | $G N$ <br> AEILPSTV | P | PT |  |  |
| $j$ | (0) | $+$ |  |  | G |  | $\begin{gathered} \mathrm{G} \\ \text { AILPTV} \end{gathered}$ |  |  | G |  |
| $k$ | $[-2 ;+3]$ | + - + |  | G | FILVY <br> DES | DNPST AEFIKLMQRVY | $\begin{gathered} \text { EP } \\ \text { GIV } \end{gathered}$ | $\begin{gathered} \text { DENS } \\ \text { GILPV } \end{gathered}$ | $\begin{gathered} \mathrm{DEG} \\ \text { ILP } \end{gathered}$ | $\begin{aligned} & \mathrm{L} \\ & \mathrm{E} \end{aligned}$ |  |
| $l$ | $[-1 ;+2]$ | + - | G | V | DNPST <br> AEFIKLRV | P I | $\begin{aligned} & \text { DES } \\ & \text { ILPV } \end{aligned}$ | $\begin{aligned} & \mathrm{DE} \\ & \mathrm{IP} \end{aligned}$ | $\begin{gathered} \mathrm{L} \\ \mathrm{GP} \end{gathered}$ |  | $\begin{aligned} & \mathrm{K} \\ & \mathrm{G} \end{aligned}$ |
| $m$ | $[-4 ;+6]$ | $+$ | $\begin{gathered} \mathrm{AEL} \\ \mathrm{GP} \end{gathered}$ | ADEQ <br> GPV | $\begin{gathered} \text { AELMQ } \\ \text { GNPST } \end{gathered}$ | AELMQR GNPST | AEKLMQR DGPST | AEKLMQR <br> DGPST | AEKLMQR DGPSTV | AKLMQR DGPSTV | AKLMR DPSTV |
| $n$ | [0; +2] | + - | E | $\begin{gathered} \mathrm{L} \\ \mathrm{GP} \end{gathered}$ | AL | KR | AEK | $\begin{gathered} \mathrm{L} \\ \mathrm{GPV} \end{gathered}$ | GN AEFILPSTVY |  | P |
| $\bigcirc$ | $[-1 ;+1]$ | + - | $\begin{aligned} & \mathrm{Y} \\ & \mathrm{P} \end{aligned}$ | AL | K | AEK | GPV | GN AEFILPSTVY | K | P | V |
| $p$ | $[-1 ;+2]$ |  | $\begin{aligned} & \mathrm{A} \\ & \mathrm{G} \end{aligned}$ |  | GIPV | DKN <br> AFILPTVY | $\begin{gathered} \mathrm{GN} \\ \mathrm{EGP} \end{gathered}$ | $\begin{gathered} \mathrm{I} \\ \mathrm{GL} \end{gathered}$ | DP | PV |  |

