Table S 10 Variety of putative RNA-binding tripeptide of protein 3C in genomes of *Enterovirus C* species**.**

|  |  |  |  |
| --- | --- | --- | --- |
| **N** | **Loop sequence** | **Abundance in filtered set of genomes** | **Sequence of RNA-binding tripeptide** |
| **TGK** | **IGK** | **PGK** |
|  | UGCG | 43 | CTGK | 38 | -- |  | APGK | 1 |
| ATGK | 3 |
| STGK | 1 |
|  | CACG | 101 | CTGK | 94 | -- | -- | -- | -- |
| ATGK | 6 |
| STGK | 1 |
|  | UACG | 106 | CTGK | 101 | CIGK | 1 | -- | -- |
| ATGK | 4 |
|  | UCCG | 1 | CTGK | 1 | -- | -- | -- | -- |
|  | CGCG | 13 | CTGK | 11 | -- | -- | -- | -- |
| STGK | 2 |
|  | CUCG | 2 | CTGK | 1 | -- | -- | -- | -- |
| ATGK | 1 |
|  | CGAG | 2 | CTGK | 1 | -- | -- | -- | -- |
| ATGK | 1 |
|  | CGUG | 2 | STGK | 2 | -- | -- | -- | -- |
|  | CCUG | 1 | STGK | 1 | -- | -- | -- | -- |
|  | CAAG | 1 | ATGK | 1 | -- | -- | -- | -- |
|  | CAG | 1 | CTGK | 1 | -- | -- | -- | -- |
|  | CCG | 1 | CTGK | 1 | -- | -- | -- | -- |
| **Total** | 274 | 272 | 1 | 1 |