**S2 Table. Count and frequency of *DRB1* and *DQB1* alleles in the *Pseudomonas* cohort.**

|  |  |  |
| --- | --- | --- |
| HLA-II chain | Allele Count | Allele  Frequency (%) |
| *DRB1\*01* | 18 | 15.52 |
| *DRB1\*04* | 22 | 18.97 |
| *DRB1\*07* | 12 | 10.34 |
| *DRB1\*08* | 1 | 0.86 |
| *DRB1\*09* | 2 | 1.72 |
| *DRB1\*10* | 1 | 0.86 |
| *DRB1\*11* | 7 | 6.03 |
| *DRB1\*12* | 2 | 1.72 |
| *DRB1\*13* | 8 | 6.9 |
| *DRB1\*14* | 7 | 6.03 |
| *DRB1\*15* | 24 | 20.69 |
| *DRB1\*17* | 12 | 10.34 |
| *DQB1\*02* | 21 | 18.1 |
| *DQB1\*05* | 27 | 23.28 |
| *DQB1\*06* | 32 | 27.59 |
| *DQB1\*07* | 16 | 13.79 |
| *DQB1\*08* | 15 | 12.93 |
| *DQB1\*09* | 5 | 4.31 |