Table S2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Matrix 1** | **Matrix 2** | **Controlling**  **matrix** | **P value** | **R2** |
|  | *FST* | GeoD | - | 0.8080 | 0.0262 |
| **PLD 14** | log *FST* | Adjacency | log GeoD | **<0.0001\*** | 0.1177 |
|  | log *F­ST* | GraphD | log GeoD | 0.9356 | 0.0198 |
|  | *F­ST* | log GraphD | - | 0.7000 | 0.0158 |
| **PLD 21** | log *F­ST* | Adjacency | log GeoD | **<0.0001\*** | 0.0846 |
|  | log *F­ST* | GraphD | log GeoD | 0.9760 | 0.0565 |
|  | *F­ST* | log GraphD | - | 0.6640 | 0.0081 |
| **PLD28** | log *F­ST* | Adjacency | log GeoD | **<0.0001\*** | 0.0044 |
|  | log *F­ST* | GraphD | log GeoD | 0.9995 | 0.0183 |
|  | *F­ST* | log GraphD | - | 0.2500 | 0.0246 |