Table S3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Matrix 1** | **Matrix 2** | **Controlling**  **matrix** | **P value** | **R2** |
|  | *F'ST* | GeoD | - | 0.6970 | 0.0056 |
| **PLD 14** | log *F'­ST* | Adjacency | log GeoD | **<0.0001\*** | 0.1423 |
|  | log *F­'ST* | GraphD | log GeoD | 0.998 | 0.0001 |
|  | *F­'ST* | log GraphD | - | 0.5900 | 0.0001 |
| **PLD 21** | log *F­'ST* | Adjacency | log GeoD | **<0.0001\*** | 0.1019 |
|  | log *F­'ST* | GraphD | log GeoD | 0.871 | 0.0739 |
|  | *F­'ST* | log GraphD | - | 0.6100 | 0.0010 |
| **PLD28** | log *F­'ST* | Adjacency | log GeoD | **<0.0001\*** | 0.0026 |
|  | log *F­'ST* | GraphD | log GeoD | 0.9910 | 0.0029 |
|  | *F­'ST* | log GraphD | - | 0.1840 | 0.0376 |