|  |  |  |  |
| --- | --- | --- | --- |
| Matrix A | Matrix B | Mantel’s r | P-value |
| Genetic GBSa | Sea floor distances | 0.706 | 0.025 |
| Genetic GBSb | Sea floor distances | 0.620 | 0.034 |
| Genetic Rapturea | Sea floor distances | 0.822 | 0.012 |
| Genetic Raptureb | Sea floor distances | 0.659 | 0.025 |
| Genetic Pool-seqa | Sea floor distances | 0.453 | 0.001 |
| Genetic Pool-seqb | Sea floor distances | 0.456 | 0.001 |