|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Model type | C0 | C1 | Range | Predictions | Variances |
| Model 1 | Exponential | 0 | 0.39 | 2.53 |  |  |
| Nugget’s effect |  |  |  |  |  |  |
| Model 2 | Exponential | 0.1 | 0.29 | 2.53 |  |  |
| Model 3 | Exponential | 0.3 | 0.09 | 2.53 |  |  |
| Model 4 | Exponential | 0.39 | 0 | 2.53 |  |  |
| Range’s effect |  |  |  |  |  |  |
| Model 5 | Exponential | 0 | 0.39 | 1.643135 |  |  |
| Model 6 | Exponential | 0 | 0.39 | 1.2 |  |  |
| Model 7 | Exponential | 0 | 0.39 | 0.2 |  |  |
| Partial sill’s effect (scale) |  |  |  |  |  |  |
| Model 8 | Exponential | 0 | 0.49 | 2.53 |  |  |
| Model 9 | Exponential | 0 | 0.19 | 2.53 |  |  |
| Anisotropy |  |  |  |  |  |  |
| Model 10 | Exponential | 45° 0 | 0.39 | 2.53 |  |  |
|  |  | 135° 0 | 0.39 | 0.76 |  |  |
| Model 11 | Exponential | 45° 0 | 0.39 | 2.53 |  |  |
|  |  | 135° 0 | 0.39 | 2.025 |  |  |
| Shape’s effect |  |  |  |  |  |  |
| Model 12 | Spherical | 0.0165 | 0.339 | 7.59 |  |  |
| Model 13 | Spherical | 0.0165 | 0.339 | 4.93 |  |  |
| Model 14 | Spherical | 0.0165 | 0.339 | 0.6 |  |  |