|  |  |  |  |
| --- | --- | --- | --- |
| Model | Parameters | Estimates | BIC |
| Models with the depletion effect | | | |
| Model 1 |  | 0.0007 | 1116.21 |
| Model 2 |  | 0.0011 | 1095.54 |
|  | 0.0001 |
|  | 0.0020 |
|  | 0.0002 |
|  | 0.0005 |
|  | 0.0033 |
| Model 3 |  | 0.0018 | 1083.28 |
|  | 1.24 |
| Model 4 |  | 0.0027 | 1086.28 |
|  | 0.0002 |
|  | 0.0031 |
|  | 0.0003 |
|  | 0.0010 |
|  | 0.0054 |
|  | 0.72 |
| Models without the depletion effect | | | |
| Model 5 |  | 0.0074 | 1146.33 |
| Model 6 |  | 0.0154 | 1108.89 |
|  | 0.0016 |
|  | 0.0235 |
|  | 0.0023 |
|  | 0.0066 |
|  | 0.0404 |
| Model 7 |  | 0.0317 | 1091.38 |
|  | 2.01 |
| Model 8 |  | 0.0630 | 1086.04 |
|  | 0.0020 |
|  | 0.0443 |
|  | 0.0035 |
|  | 0.0139 |
|  | 0.0808 |
|  | 1.07 |