Table 1

|  | | | |
| --- | --- | --- | --- |
| **Species** | **AUC** | **TSS** | **CBI** |
| *A. gambiae* | 0.76 (0.79) | 0.44 (0.47) | 0.88 (0.99) |
| *A. arabiensis* | 0.73 (0.76) | 0.36 (0.41) | 0.94 (0.99) |
| *A. funestus* | 0.72 (0.78) | 0.38 (0.42) | 0.81 (0.97) |
| *A. moucheti s.l.* | 0.84 (0.92) | 0.63 (0.73) | 0.51 (0.96) |
| *A. coluzzii* | 0.82 (0.84) | 0.55 (0.56) | 0.82 (0.98) |
| *A. nili s.l.* | 0.72 (0.79) | 0.40 (0.46) | 0.70 (0.98) |
|  | | | |

Table 2

|  | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Species** | **bio1** | **bio7** | **bio12** | **bio14** | **bio15** | **lulc** |
| *A. gambiae* | 0.074 | 0.015 | 0.153 | 0.020 | 0.023 | 0.055 |
| *A. arabiensis* | 0.028 | 0.111 | 0.061 | 0.056 | 0.083 | 0.064 |
| *A. funestus* | 0.013 | 0.032 | 0.092 | 0.033 | 0.047 | 0.075 |
| *A. moucheti s.l.* | 0.010 | 0.080 | 0.066 | 0.028 | 0.035 | 0.012 |
| *A. coluzzii* | 0.119 | 0.056 | 0.109 | 0.024 | 0.041 | 0.036 |
| *A. nili s.l.* | 0.076 | 0.028 | 0.066 | 0.010 | 0.040 | 0.069 |
|  | | | | | | |