**Table S7.** Correlations between records and observed richness per cell.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Resolution cell** | **Before 1935** | **1935-1969** | **1970-1999** | **2000-2018** | **1970-2018** | **IberBryo v1.1** | **IberBryo v1.0** |
| **5’** | 0.98 | 0.97 | 0.94 | 0.68 | 0.74 | 0.74 | 0.84 |
| **30’** | 0.97 | 0.98 | 0.86 | 0.83 | 0.83 | 0.85 | 0.83 |