| **Taxon** | **Period** | **#FADs** | **#LADs** |
| --- | --- | --- | --- |
| Invertebrates | Cambrian | 2 | 2 |
| Ordovician | 7 | 7 |
| Silurian | 11 | 10 |
| Devonian | 10 | 11 |
| Carboniferous | 5 | 5 |
| Permian | 1 | 1 |
| Triassic | 1 | 1 |
| Jurassic | 4 | 4 |
| Cretaceous | 6 | 6 |
| Paleogene | 1 | 1 |
| Bony fishes | Silurian | 1 | 1 |
| Devonian | 19 | 18 |
| Carboniferous | 1 | 2 |
| Permian | 3 | 3 |
| Triassic | 16 | 15 |
| Jurassic | 19 | 19 |
| Cretaceous | 40 | 39 |
| Paleogene | 14 | 15 |
| Neogene | 9 | 10 |
| Jawless fishes | Devonian | 5 | 5 |
| Placoderms | Devonian | 48 | 48 |
| Chondrichthyans | Devonian | 10 | 8 |
| Carboniferous | 12 | 14 |
| Permian | 3 | 2 |
| Jurassic | 8 | 6 |
| Cretaceous | 23 | 24 |
| Paleogene | 15 | 11 |
| Neogene | 10 | 14 |
| Non-avian reptiles | Triassic | 65 | 64 |
| Jurassic | 73 | 73 |
| Cretaceous | 113 | 113 |
| Paleogene | 15 | 16 |
| Neogene | 1 | 1 |
| Birds | Paleogene | 17 | 16 |
| Mammals | Paleogene | 27 | 19 |
| Neogene | 89 | 91 |