**A new istiodactylid pterosaur, *Lingyuanopterus*** ***camposi* gen. et sp. nov., from the Jiufotang Formation of western Liaoning, China**

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**Supplementary Information**

**Table S1. Measurments of *Lingyuanopterus camposi* gen. et sp. nov., IVPP V 17940.**

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| **Dimensions** | **Measurment (mm)** |
| Skull length | 306.8 |
| Mandible length | 248.6 |
| Pre-joint skull length[1] | 236.9 |
| Skull dorsoventral height | 51.1 |
| Mandibular symphysis length | 64.8 |
| Rostral length | 83.5 |
| Anteroposterior length of the nasoantorbital fenestra (ventral margin) | 149.3 |
| Dorsoventral height of nasoantorbital fenestra | 35.6 |
| Upper tooth row length[2] | 83.8 |
| Lower tooth row length | 71.9 |

[1] The length measured from the skull rostral tip to the anterior end of the jaw articulation.

[2] measured from the anterior margin of the first alveoli to the posterior margin of the last alveoli.

**Figure S1. Phylogenetic tree of ornithocheiroids with branch support values**

Values on nodes indicate Bremer support of nodes.

