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# The complete mitochondrial genome of *Huananpotamon lichuanense* (Decapoda: Brachyura) with phylogenetic implications for freshwater crabs

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## Footnote:

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**Abbreviations:** PCG, protein-coding gene; *ND1–ND6* and *ND4L*, NADH dehydrogenase subunit 1–6 and 4L; *Cytb*, cytochrome b dehydrogenase; *COXI–3*, cytochrome c oxidase subunit 1–3; *ATP6* and *ATP8*, ATP synthase subunit 6 and 8; PCR, polymerase chain reaction; AIC, Akaike information criterion; BPP, Bayesian posterior probability; ESS, effective sample size; dN/dS, nonsynonymous/synonymous; LRTs, likelihood ratio tests; H/L-strand, heavy/light-strand; CRs, control regions; LBA, long-branch attraction.

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