

Table S2. The information of the homologous sequences available from the GenBank database

Species	Accession No.	Reference
<i>Batrachuperus londongensis</i>	NC_008077	Zhang et al., 2006
<i>Batrachuperus pinchonii</i>	NC_008083	Zhang et al., 2006
<i>Batrachuperus tibetanus</i>	NC_008085	Zhang et al., 2006
<i>Batrachuperus yenyuanensis</i>	NC_012430	Zhang et al., 2006
<i>Hynobius amjiensis</i>	NC_008076	Zhang et al., 2006
<i>Hynobius arisanensis</i>	NC_009335	Chang et al., 2007
<i>Hynobius formosanus</i>	NC_008084	Zhang et al., 2006
<i>Hynobius guabangshanensis</i>	NC_013762	Deng et al., 2010
<i>Hynobius leechii</i>	NC_008079	Zhang et al., 2006
<i>Hynobius quelpartensis</i>	NC_010224	Jung et al., 2006
<i>Hynobius yangi</i>	NC_013825	Oh et al., 2008
<i>Liua shihi</i>	NC_008078	Zhang et al., 2006
<i>Liua tsinpaensis</i>	NC_008081	Zhang et al., 2006
<i>Onychodactylus fischeri</i>	NC_008089	Zhang et al., 2006
<i>Pachyhynobius shangchengensis</i>	NC_008080	Zhang et al., 2006
<i>Paradactylodon gorganensis</i>	NC_008091	Zhang et al., 2006
<i>Paradactylodon mustersi</i>	NC_008090	Zhang et al., 2006
<i>Pseudohynobius puxiongensis</i>	FJ532058	Peng et al., 2010
<i>Pseudohynobius flavomaculatus</i>	FJ532059	Peng et al., 2010
<i>Pseudohynobius shuichengensis</i>	FJ532060	Peng et al., 2010
<i>Ranodon sibiricus</i>	NC_004021	Zhang et al., 2006
<i>Salamandrella keyserlingii</i>	NC_008082	Zhang et al., 2006
<i>Andrias davidianus</i>	NC_004926	Zhang et al., 2003