

Additional file 4. Accession numbers and tissue origin of SPF precursor sequences of other amphibian species used in the phylogenetic analyses.

species	Accession number	tissue	database
<i>Lissotriton helveticus</i> 001-006	KJ402326-KJ402331	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 008-010	KJ402333-KJ402335	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 012-013	KJ402337-KJ402338	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 015	KJ402340	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 018	KJ402343	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 020-021	KJ402345-KJ402346	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 023-024	KJ402348-KJ402349	male abdominal gland	NCBI
<i>Lissotriton helveticus</i> 028-032	KJ402353-KJ402357	male abdominal gland	NCBI
<i>Ichthyosaura alpestris</i> 001-016	KP849562-KP849577	male abdominal gland	NCBI
<i>Ichthyosaura alpestris</i> 018-023	KP849579-KP849584	male abdominal gland	NCBI
<i>Ichthyosaura alpestris</i> 025-028	KP849586-KP849589	male abdominal gland	NCBI
<i>Pleurodeles waltl</i> 009	KM463930	male cloacal tissue	NCBI
<i>Pleurodeles waltl</i> 010	KM463931	male cloacal tissue	NCBI
<i>Pleurodeles waltl</i> 011	KM463932	male cloacal tissue	NCBI
<i>Eurycea guttolineata</i>	AAZ06338	male mental gland	NCBI
<i>Aneides ferreus</i>	AAZ06335	male mental gland	NCBI
<i>Desmognathus ocoee</i>	AAZ06329	male mental gland	NCBI
<i>Plethodon stormi</i>	DQ097067	male mental gland	NCBI
<i>Ambystoma mexicanum</i> 001	CN041146	larval limb tissue	NCBI
<i>Ambystoma mexicanum</i> 002	CN035733	larval limb tissue	NCBI
<i>Ambystoma mexicanum</i> 003	I1698676-GIB5VLK02G78TL	brain, blood, etc.	SGP/Sal-site
<i>Ambystoma tigrinum</i>	CN048649	brain tissue	NCBI
<i>Silurana tropicalis</i> 001	F6PQG9	n.a.	Uniprot
<i>Silurana tropicalis</i> 002	XP_002943341	n.a.	NCBI