**Table S1.** Graphical presentation of analyzed stages (from hatching until metamorphosis) with brief description of developmental stages

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| **Stage** | **Limb differentiation and larval description** |
| 42-43 | Hatchlings: beginning of formation of the first two digits in forelimbs. |
| 44 | The first two digits have a cone like shape and both are the same length. |
| 45 | The two front digits have typical toe shape, they are not more cone like. The 2nd digit is slightly longer than the 1st digit. Gills are richly branched and regression of balancers begins. |
| 46 | Beginning of 3rd digit of fore limb appeared. |
| 47-48 | Further elongation of 3rd digit is evident. Gills are long and branched. |
| 49 | The 1st and 3rd digits are the same length, but the 2nd is slightly longer. |
| 50-52 | Beginning of 4th digit of fore limb appeared. Hind limb bud appears. |
| 53 | Elongation of 4th digit of fore limb continues and hind limb bud displays a cylindrical shape. Balancers are completely reduced. |
| 54-55 | Hind limb shows a bifurcation distally. |
| 56 | Hind limb has two digits well formed. |
| 57 | Beginning of 3rd digit of hind limb appeared. |
| 58 | All digits of fore limb are well formed and 3rd digit of hind limb continues to grow. |
| 59 | Hind limb displays a 4th digit bud. |
| 60 | Elongation of all digits of hind limb is evident. |
| 61 | Hind limb displays a five-digit bud. |
| 62-63 | All five digits of hind limb are well formed. Larvae characterized by fully develop limbs. The gills reach their maximum. Skin on the dorsal body side is yellowish colour with rounded melanophores. |
| Metamorphosis | The gills are resorbed and gill slits are completely closed. Skin is darker with white dots spread along the midline of the body |
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