

Supplementary document S1. Dimensions of *Amolops* sp. tadpoles sample, arranged by GOSNER (1960) stage (measurements as mm, given as mean \pm SD).

Stage	n	Total length	Body length (%)	Body/total length (%)	Sucker width	Sucker width/total length (%)
Indrawati sample (n=50)						
25	1	15.4	7.1	46.1	4.0	26.0
26/7	1	24.6	10.0	40.7	5.9	24.0
27/8	4	23.0 \pm 1.8	9.1 \pm 1.0	39.6	4.7 \pm 0.9	20.4
28	8	26.1 \pm 2.3	9.7 \pm 0.6	37.2	5.5 \pm 0.6	21.1
28/9	1	28.2	10.2	36.2	6.1	21.6
29	6	29.4 \pm 1.4	11.0 \pm 0.4	37.4	6.2 \pm 0.5	21.5
29/30	3	29.6 \pm 0.9	11.0 \pm 0.5	37.2	6.3 \pm 0.7	21.3
30	2	35.2 \pm 3.0	12.5 \pm 0.5	35.5	7.1 \pm 1.0	20.2
30/1	1	33.8	12.3	36.4	6.3	18.6
31	4	34.0 \pm 1.9	12.6 \pm 0.1	37.1	7.0 \pm 0.6	20.6
32	2	39.9 \pm 0.2	13.6 \pm 0.0	34.1	8.2 \pm 0.1	20.6
32/3	1	40.9	13.7	33.5	8.2	20.0
33	1	41.4	14.6	35.3	8.0	19.3
34	2	44.4 \pm 1.3	15.5 \pm 1.8	34.9	8.4 \pm 0.6	18.9
35	8	42.3 \pm 1.5	15.1 \pm 0.8	35.7	8.5 \pm 0.4	20.1
35/6	1	40.8	15.7	38.5	9.2	22.5
36	4	45.6 \pm 2.6	15.8 \pm 0.6	34.6	9.0 \pm 0.6	19.7
Phathi River sample (n=36)						
26/7	1	22.6	7.7	34.1	3.6	15.9
27/8	2	26.0 \pm 0.0	9.1 \pm 0.1	35.0	5.4 \pm 0.2	20.8
28	5	28.6 \pm 1.8	9.8 \pm 0.4	34.3	5.2 \pm 0.5	18.2
28/9	1	30.4	11.0	36.2	5.9	19.4
29	2	30.7 \pm 2.3	10.9 \pm 0.6	35.5	6.0 \pm 0.3	19.5
30/1	5	34.4 \pm 3.1	11.5 \pm 0.9	33.4	6.1 \pm 0.4	17.7
31	3	34.9 \pm 1.4	11.9 \pm 0.9	34.1	6.4 \pm 0.5	18.3
32	3	36.2 \pm 1.2	12.3 \pm 0.2	33.4	6.5 \pm 0.3	17.7
34	4	39.4 \pm 1.5	13.1 \pm 0.3	33.2	7.4 \pm 0.8	18.8
34/5	1	41.8	13.6	32.5	7.0	16.7
35	7	42.0 \pm 2.0	14.0 \pm 0.6	33.3	7.4 \pm 0.4	17.6
35/6	1	44.0	14.2	32.3	7.9	18.0
36	1	45.8	15.1	32.8	8.3	18.1