

Supporting information: Tables

Molecular and morphological study of Leaping frogs (Anura, Ranixalidae) with description of two new species

Sonali Garg, SD Biju

S4 Table. Uncorrected interspecific pairwise distances between 16S mitochondrial gene sequences. The table gives mean and standard deviation values over all pairwise comparisons of individuals sequenced from the two species being compared. N is the number of pairwise comparisons. N1 and N2 represent number of individuals for Taxon 1 and Taxon 2, respectively. The original p-distances are shown in percentage.

Taxon 1	Taxon 2	N1	N2	N	Mean ± SD	Min	Max
<i>Indirana beddomii</i> GROUP							
<i>Indirana beddomii</i>	<i>Indirana bhadrai</i>	22	1	22	4.2 ± 0.3	3.7	5.0
<i>Indirana beddomii</i>	<i>Indirana brachytarsus</i>	22	64	1408	6.3 ± 0.4	5.5	7.7
<i>Indirana beddomii</i>	<i>Indirana leithii</i>	22	20	440	4.9 ± 0.7	3.4	6.8
<i>Indirana beddomii</i>	<i>Indirana sarojamma</i>	22	5	110	5.5 ± 0.4	5.0	7.0
<i>Indirana beddomii</i>	<i>Indirana tysoni</i>	22	9	198	4.7 ± 0.5	4.0	5.9
<i>Indirana beddomii</i>	<i>Indirana yadera</i>	22	12	264	6.2 ± 0.5	5.5	8.5
<i>Indirana bhadrai</i>	<i>Indirana brachytarsus</i>	1	64	64	5.8 ± 0.2	5.5	6.6
<i>Indirana bhadrai</i>	<i>Indirana leithii</i>	1	20	20	4.7 ± 0.7	3.9	5.8
<i>Indirana bhadrai</i>	<i>Indirana sarojamma</i>	1	5	5	5.1 ± 0.4	4.9	5.7
<i>Indirana bhadrai</i>	<i>Indirana tysoni</i>	1	9	9	3.1 ± 0.1	3.0	3.1
<i>Indirana bhadrai</i>	<i>Indirana yadera</i>	1	12	12	5.6 ± 0.2	5.3	6.1
<i>Indirana brachytarsus</i>	<i>Indirana leithii</i>	64	20	1280	6.7 ± 0.6	5.6	7.9
<i>Indirana brachytarsus</i>	<i>Indirana sarojamma</i>	64	5	320	8.0 ± 0.4	7.5	9.0
<i>Indirana brachytarsus</i>	<i>Indirana tysoni</i>	64	9	576	6.9 ± 0.2	6.4	7.7
<i>Indirana brachytarsus</i>	<i>Indirana yadera</i>	64	12	768	8.7 ± 0.3	8.1	9.6
<i>Indirana leithii</i>	<i>Indirana sarojamma</i>	20	5	100	6.2 ± 0.6	5.5	7.3
<i>Indirana leithii</i>	<i>Indirana tysoni</i>	20	9	180	6.1 ± 0.7	5.2	7.1
<i>Indirana leithii</i>	<i>Indirana yadera</i>	20	12	240	7.0 ± 0.7	6.1	8.2
<i>Indirana sarojamma</i>	<i>Indirana tysoni</i>	5	9	45	5.8 ± 0.2	5.6	6.1
<i>Indirana sarojamma</i>	<i>Indirana yadera</i>	5	12	60	3.5 ± 0.1	3.3	3.7
<i>Indirana tysoni</i>	<i>Indirana yadera</i>	9	12	108	5.9 ± 0.1	5.6	6.1
<i>Indirana semipalmata</i> GROUP							
<i>Indirana chiravasi</i>	<i>Indirana duboisi</i>	17	19	323	3.0 ± 0.2	2.7	3.7
<i>Indirana chiravasi</i>	<i>Indirana gundia</i>	17	21	357	3.9 ± 0.3	3.5	4.6
<i>Indirana chiravasi</i>	<i>Indirana paramakri</i>	17	8	136	6.7 ± 0.5	6.1	7.8
<i>Indirana chiravasi</i>	<i>Indirana salelkari</i>	17	6	102	3.2 ± 0.4	2.5	3.7
<i>Indirana chiravasi</i>	<i>Indirana semipalmata</i>	17	38	646	5.1 ± 0.4	4.3	6.4
<i>Indirana duboisi</i>	<i>Indirana gundia</i>	19	21	399	3.2 ± 0.3	2.4	3.9
<i>Indirana duboisi</i>	<i>Indirana paramakri</i>	19	8	152	5.4 ± 0.6	4.5	7.0
<i>Indirana duboisi</i>	<i>Indirana salelkari</i>	19	6	114	2.6 ± 0.3	2.1	3.3
<i>Indirana duboisi</i>	<i>Indirana semipalmata</i>	19	38	722	4.7 ± 0.3	4.2	5.6
<i>Indirana gundia</i>	<i>Indirana paramakri</i>	21	8	168	5.2 ± 0.5	4.2	6.3
<i>Indirana gundia</i>	<i>Indirana salelkari</i>	21	6	126	4.0 ± 0.3	3.5	4.4
<i>Indirana gundia</i>	<i>Indirana semipalmata</i>	21	38	798	3.3 ± 0.2	2.6	3.9
<i>Indirana paramakri</i>	<i>Indirana salelkari</i>	8	6	48	6.1 ± 0.5	5.5	7.0
<i>Indirana paramakri</i>	<i>Indirana semipalmata</i>	8	38	304	4.5 ± 0.5	3.7	5.9
<i>Indirana salelkari</i>	<i>Indirana semipalmata</i>	6	38	228	5.4 ± 0.5	4.3	6.3
<i>Sallywalkerana</i>							
<i>Sallywalkerana diplosticta</i>	<i>Sallywalkerana leptodactyla</i>	9	16	144	11.2 ± 0.4	10.0	12.7
<i>Sallywalkerana diplosticta</i>	<i>Sallywalkerana phrynoderma</i>	9	2	18	12.2 ± 0.5	11.5	12.7
<i>Sallywalkerana leptodactyla</i>	<i>Sallywalkerana phrynoderma</i>	16	2	32	6.6 ± 0.3	5.9	7.6