

Table 4 Pair-wise PhiPT values between six populations of *Badis badis* collected from the Dooars region

	DR-1	DR-2	DR-3	DR-4	DR-5	DR-6	DR-7
DR-1	0.000	0.001	0.001	0.001	0.001	0.001	0.001
DR-2	0.646	0.000	0.473	0.001	0.001	0.001	0.001
DR-3	0.665	0.000	0.000	0.001	0.001	0.001	0.001
DR-4	0.503	0.630	0.650	0.000	0.001	0.001	0.001
DR-5	0.570	0.716	0.739	0.551	0.000	0.001	0.001
DR-6	0.744	0.776	0.801	0.706	0.706	0.000	0.001
DR-7	0.712	0.790	0.810	0.683	0.778	0.784	0.000

Note: PhiPT value is shown below diagonal and probability based on 999 permutations is shown above diagonal. The shaded cell indicates the highest value.