

Table S3. Matrix of characters used to obtain the pairwise morphological distance matrix based on wing color patterns of individuals of *H. hermathena* from each population.

Characters	Barcelos	Curuá	Faro Aibi	Faro Tigre	Manaus	Maués	Presidente Figueiredo	Santarém
1- yellow cubital stripes on dorsal hindwings	3	2	0	4	1	1	1	1
2- two series of doubled intervenal submarginal yellow spots, the internal series with spots larger than the external series	1	1	1	0	1	1	1	1
3- first line of the doubled intervenal submarginal yellow spots on dorsal hindwings	0	0	0	0	1	0	1	0
4- ventral hindwing with red cubital spots	0	0	1	1	0	0	0	0
5- yellow streak over the forewing cubitus	1	2	1	0	1	1	1	1
6- tip of the yellow streak over the hindwing cubitus	0	1	0	-	0	0	0	0
7- postmedian red band on dorsal forewing	0	0	1	1	0	0	0	0
8- proximity of postmedian red band on dorsal forewing to the margin	0	0	1	1	0	0	0	0
9-yellow cubital stripes on dorsal hindwing mixed with numerous black scales, resulting in a grayish tone	1	0	0	-	0	0	0	0
10-Tone of the transverse red postmedian band	0	0	1	1	0	0	0	0