

S5 Table. Loading matrix of the PCA analysis of *Zakerana dhaka* sp. nov and its four congeners (*Z. asmati*, *Z. pierrei*, *Z. nepalensis*, *Z. syhadrensis*, and *Z. teraiensis*). Factor loading are given for the two first Eigenvectors, together with corresponding Eigenvalues and percentage of variance explained by each factor.

Trait	Principal component 1	Principal component 2
SVL	0.979	-0.116
HW	0.982	0.033
HL	0.976	-0.012
SL	0.960	-0.191
MBE	0.874	-0.306
EN	0.912	-0.285
NS	0.902	-0.274
EL	0.848	0.292
IN	0.863	0.111
IOD	0.584	-0.468
FAL	0.930	0.283
HAL	0.369	0.902
FOL	0.964	0.067
TL	0.917	0.349
Eigenvalue	10.78	1.63
% variance explained	77.0	11.7