

Souza et al. Distinguishing Amazonian *ipê* species (*Handroanthus*) using macroscopic wood anatomy and leaf morphology

Appendix II - Data matrix used for cluster analysis, with morphological characteristics of the leaves of *Handroanthus impetiginosus* and *Handroanthus serratifolius*, with binary data 1= presence, 0= absence.

Species	<i>H. impetiginosus</i>													<i>H. serratifolius</i>			
	665	667	669	670	1212	1222	221780	221781	221782	221783	221785	221792	221794	221788	221791	110705	136313
Serrated leaflet margin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Crypt like domatia	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
Tuft of hair type domatia	1	1	1	1	0	0	1	0	1	1	0	1	1	0	0	0	0
Lepidotes on the adaxial surface	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0
Lepidotes on the abaxial surface	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0
Scattered glands on the adaxial surface	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Scattered glands on the abaxial surface	0	0	0	0	1	1	1	1	0	1	0	1	1	0	0	0	0