

Supplementary Table 1: Principal component loadings of the log-transformed measurements on the first four PC axes for *C. sp. 'virginalis kajose'* ($n = 141$).

	PC1	PC2	PC3	PC4
Log(LaD)	-0.2302024	0.12016915	0.096548904	-0.17450797
Log(SnL)	-0.2300411	0.20254169	-0.066832483	-0.19911609
Log(LJL)	-0.2290687	0.20598253	0.139249991	0.14622197
Log(PPL)	-0.2291566	0.28220615	0.037525834	-0.09746530
Log(ChD)	-0.2267064	0.06364214	0.373783326	-0.63314485
Log(ED)	-0.2266147	0.34167170	0.161813630	0.54953430
Log(IOW)	-0.2301725	0.07882641	-0.071785131	-0.12040491
Log(HW)	-0.2311721	0.06417835	-0.087312226	0.08087786
Log(HL)	-0.2312076	0.20180720	-0.002540059	0.08062714
Log(SL)	-0.2315436	-0.14763504	-0.181017124	0.02285844
Log(BD)	-0.2284926	-0.32251095	0.301970499	0.04231154
Log(DFB)	-0.2303800	-0.25617242	-0.121195510	0.01224729
Log(AFB)	-0.2268822	-0.41703351	0.174904425	0.36140367
Log(PRD)	-0.2307350	0.13224063	-0.157999251	-0.02015386
Log(PRP)	-0.2311544	0.16311979	-0.078957730	0.11711194
Lo(PRV)	-0.2314903	0.02415112	0.018192890	0.05529786
Log(PRA)	-0.2312038	-0.10383092	-0.115517352	-0.06284356
Log(CPL)	-0.2253084	-0.21593062	-0.700897759	-0.10791844
Log(CPD)	-0.2272141	-0.42799783	0.285250918	-0.05262532

Supplementary Table 2: Principal component loadings of the log-transformed measurements on the first four PC axes for *C. chrysonotus* ($n = 92$).

	PC1	PC2	PC3	PC4
Log(LaD)	0.2284629	-0.223523419	0.38760587	-0.188502246
Log(SnL)	0.2299019	-0.110292186	0.28408723	-0.014633174
Log(LJL)	0.2295109	-0.324555640	0.07443489	0.022965718
Log(PPL)	0.2265218	0.081600058	0.58780654	0.386553253
Log(ChD)	0.2269611	-0.178985960	0.06797976	-0.200594782
Log(ED)	0.2244508	-0.537852065	-0.52909652	0.161725881
Log(IOW)	0.2290103	-0.026439782	0.06226288	-0.355974288
Log(HW)	0.2311496	-0.004448746	-0.01712732	-0.152567664
Log(HL)	0.2314761	-0.163988444	0.07984747	-0.022379591
Log(SL)	0.2314680	0.181058070	-0.11931051	0.140916340
Log(BD)	0.2296302	0.308522486	-0.07590342	-0.188757924
Log(DFB)	0.2306261	0.276843337	-0.09611951	0.078950739
Log(AFB)	0.2286696	0.377692185	-0.13343964	0.095783958
Log(PRD)	0.2311620	-0.017277630	-0.05933872	0.008841111
Log(PRP)	0.2315437	-0.117290865	-0.06586320	-0.045110257
Log(PRV)	0.2314092	-0.019239596	-0.11220296	-0.097508256
Log(PRA)	0.2308278	0.161627262	-0.22109620	-0.034865898
Log(CPL)	0.2264398	0.025966302	-0.06276945	0.671343672
Log(CPD)	0.2295107	0.297423748	-0.05074983	-0.250956770