

Table S6: Pearson correlations among CWMs and GRs. For traits with two mutually exclusive commodities, only one is included. p_{Holm} 0.05→>0.001 plain text, 0.001→>0.001 underlined, ≤0.001 bold.

		planktonicsessileraptor																				
colonial	-	0.28	-	predator																		
predator	-	0.41	-	-	algae																	
algae	-	-	0.55	-	-	detriti-bact.																
detriti-	-	-0.29	-0.56	-	-0.97	-	cyanobact.															
microphagous	-	-	-0.57	-	-0.64	0.67	-0.34	microph.														
macrophagous	-	-	0.56	-	0.64	-0.67	0.34	-1.00	macroph.													
loricate	-	-0.74	-	-0.30	-	-	-	-	-	loricate												
spined	0.35	-	-	-	-	-	-	-	-	-0.45	spined											
tubes	-	0.84	-	<u>0.32</u>	-	-	-	-	-	-0.83	-	tubes										
malleate	-	-	-	-	-	0.39	-	-	-	0.38	-	malleate										
virgate	-	-	0.94	-	0.52	-0.49	-	-0.60	0.60	-	-	-	-	virgate								
forcipate	-	-	-	<u>0.33</u>	-	-	-	-	-	-	-	-	-	-	malleoram.							
malleoramate	-	0.52	-	-	-	-	-	-	-	-0.34	-	0.40	-	-	-	uncinate						
uncinate	-	0.60	-	0.70	-	-	-	-	-	-0.44	-	0.50	-	-	-	-	submall.					
submalleate	-	-	-	-	<u>0.37</u>	<u>-0.31</u>	-	-	-	0.38	-0.35	-	-	-	-	-	ramate					
ramate	-	-	-0.47	-	-0.70	0.70	-	0.38	-0.38	-	-	-	-0.46	-0.43	-	-	-0.34	-	toed			
toed	-	-0.30	0.54	-	0.51	-0.52	-	-0.50	0.50	0.50	-	-0.40	-	0.59	-0.38	-	0.56	-0.65	-	length		
length	-	0.69	-	<u>0.33</u>	-	-	-	-	-	-0.75	<u>0.32</u>	0.64	-	-	0.40	0.38	-0.45	-	-0.48	-	GRmm	
toe length	-	-0.54	-	-	-	-	-	-0.36	0.36	0.66	-0.35	-0.51	-	0.36	-0.69	-	0.37	-	0.68	-0.54	0.29	GRrc
GRrc	-	-	0.89	-	0.48	-0.48	-	-0.43	0.43	-	-	-	-	0.85	-	-	-	-0.38	0.44	-	-	-
GRmm	-	-	0.54	-	0.62	-0.63	-	-0.96	0.96	-	-	-	-	0.58	-	-	-	-0.33	0.43	-	-	0.45
obl.	-	-	-0.47	-	-0.70	0.70	-	0.38	-0.38	-	-	-	-0.46	-0.43	-	-	-0.34	1.00	-0.65	-	-0.33	-0.38