A) S. siderea

colour intensity						
0.47***	calcification rate					
0.49***	0.50***	symbiont density			&	
0.38***	0.50***	0.72***	chlorophyll a			
0.18	0.20	0.61***	0.52***	host protein		
-0.02	0.04	0.41***	0.38***	0.52***	host carbohydrate	
-0.05	0.03	0.24*	0.36***	0.30**	0.28**	host lipid

B) P. asteroides

host carbohydrate						
0.68***	host protein					
0.49***	0.27*	host lipid				
0.01	0.00	0.32**	symbiont density			
0.31**	0.46***	0.28*	0.02	calcification rate		
0.17	0.41***	0.39***	0.20	0.48***	chlorophyll a	
-0.01	0.18	0.11	0.00	0.33**	0.57***	colour intensity

B) P. strigosa

host lipid				0 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
0.50***	host protein					Section 1
0.46***	0.70***	host carbohydrate				
0.37**	0.63***	0.61***	symbiont density	canalis o o calabo		o Ca paradoso
0.36**	0.48***	0.50***	0.63***	colour intensity		
0.34**	0.58***	0.76***	0.64***	0.58***	chlorophyll a	
0.32**	0.66***	0.59***	0.66***	0.55***	0.66***	calcification rate