

Table 13 Correlation between water quality, treatment and phytase

Pearson	TRT	Phytase	DO	pH	Temperature	Ammonia
TRT	1					
Phytase	.327*	1				
	0.035					
DO	-0.047	0.262	1			
	0.767	0.093				
pH	0.138	-0.183	-0.102	1		
	0.382	0.247	0.519			
Temperature	.359*	.831**	0.282	-0.112	1	
	0.019	0	0.07	0.478		
Ammonia	-0.249	-0.105	-.352*	-0.123	-0.254	1
	0.112	0.507	0.022	0.438	0.105	

Note: *. Correlation is significant at the 0.05 level (2-tailed), **. Correlation is significant at the 0.01 level (2-tailed)