

Table 1 Log viable counts (LVC g⁻¹ GI tract) of autochthonous bacteria and yeasts isolated from the proximal intestine (PI) and distal intestine (DI) of tilapia (*Oreochromis niloticus*)

	PI	DI
Total Heterotrophic Count in YPD plate for yeast	3.85	4.17
Total Heterotrophic Count for bacteria	5.83	6.18
Amylolytic bacteria	4.24	4.87
Proteolytic bacteria	4.81	5.36
Lipolytic bacteria	3.02	3.75
Cellulolytic bacteria	3.76	4.11
Phytate degrading bacteria	2.94	3.25
Xylanolytic bacteria	3.1	3.56