

Table 3 Quality indices of fresh fish samples

Types of fish	Peroxide value (PV)(mEq. peroxide/kg)	Free fatty acid(FFA) %	Thiobarbituric acid (TBA) (mg Mol/kg)	Total volatile base-nitrogen (TVB-N) (mgN/kg)	Trimethyl amine value (TMA) (mgN/kg)	pH
Silver Catfish	6.32 _b	1.16 _a	0.90 _{ab}	14.63 _{fg}	2.17 _{ab}	6.96 _{ab}
Spotted tilapia	6.91 _b	1.21 _{defgh}	1.08 _{abc}	14.03 _{abcd}	1.88 _b	7.03 _{bcdef}
Bonga shad	6.11 _a	1.03 _{bcdefg}	0.96 _{abcde}	13.89 _e	2.42 _{ghij}	6.96 _{abcd}
Nig. tongue sole	7.86 _g	1.07 _{bcde}	0.86 _a	15.34 _i	2.08 _b	7.09 _{cdef}
G. barracuda	7.31 _{abc}	0.94 _{ab}	0.89 _{ab}	13.67 _{abc}	2.16 _b	7.21 _e

Note: Data are means of 3 replicates; Data with the same subscript are not significantly different at (p<0.05)