

Table 4 Quality indices of freshly smoked 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	9.11 _{efg}	1.21 _{de}	1.10 _a	19.69 _k	2.52 _{abc}	6.43 _{abcde}
Spotted tilapia	9.35 _{abc}	2.17 _{bc}	1.86 _{ab}	19.85 _f	2.33 _{bcd}	6.61 _{cd}
Bonga shad	9.05 _{ghi}	1.13 _{abc}	1.07 _{ab}	18.33 _g	2.61 _i	6.41 _{defg}
Nig. tongue sole	9.18 _{fg}	1.41 _{abc}	1.19 _{abcd}	19.41 _h	2.41 _b	6.69 _{cdefg}
G. barracuda	9.18 _{efgh}	1.34 _{cdef}	1.03 _a	18.11 _f	2.38 _{defg}	6.41 _{defg}

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