

Table 5 Microbial Quality (cfu/g) of smoked West African Ilisha samples from major markets in Ibadan, Oyo State, Nigeria

Major markets	<i>Salmonella paratyphi</i> +	Staphylococcal count	<i>Escherichia coli</i> count	Total viable count
Academy	-	21.1 x 10 ² _d	-	5.4 x 10 ⁴ _f
Apata	-	19.3 x 10 ² _c	-	3.3 x 10 ⁴ _d
Bodija	-	32.0 x 10 ² _g	-	1.0 x 10 ⁴ _a
Challenge	-	57.0 x 10 ² _h	-	4.1 x 10 ⁴ _e
Dugbe	-	30.4 x 10 ² _f	-	1.8 x 10 ⁴ _a
Gate	-	29.0 x 10 ² _e	-	2.5 x 10 ⁴ _c
Oja - Oba	-	18.4 x 10 ² _c	-	6.0 x 10 ⁴ _g
Oje	-	15.2 x 10 ² _b	-	2.2 x 10 ⁴ _c
Ojoo	-	11.0 x 10 ² _a	-	4.3 x 10 ⁴ _e
Sango	-	24.3 x 10 ² _d	-	6.2 x 10 ⁴ _g

Data are means of 3 replicates

Data with the same subscript in the same column are not significantly different at p<0.05

Key: Fried = Fried fish

Smoked = Smoked fish