Table 7 Microbial quality (cfu/g) and pH of fresh Guinean barracuda fish from 20 different processing centres

Processing centres	*Listeria monocytogenes*	*Salmonella paratyphi*	*E.coli*	Staphylococcal count	Fungal count	T.V.C.
Agbalata	$2.6 \times 10^{2}{}_{c}$	$1.0 \times 10^{2}{}_{a}$	$1.6 \times 10^{2}{}_{b}$	$6.3 \times 10^{2}{}_{b}$	-	$8.4 \times 10^{6}{}_{e}$
Ajido	$1.7 \times 10^{2}{}_{a}$	$1.3 \times 10^{2}{}_{ab}$	$1.5 \times 10^{2}{}_{b}$	$6.9 \times 10^{2}{}_{b}$	-	$6.3 \times 10^{6}{}_{c}$
Asakpo	$2.1 \times 10^{2}{}_{b}$	$1.1 \times 10^{2}{}_{a}$	$1.3 \times 10^{2}{}_{a}$	$6.0 \times 10^{2}{}_{b}$	-	$7.0 \times 10^{6}{}_{d}$
Boguru	$2.2 \times 10^{2}{}_{b}$	$1.4 \times 10^{2}{}_{bc}$	$1.8 \times 10^{2}{}_{b}$	$5.0 \times 10^{2}{}_{a}$	-	$8.1 \times 10^{8}{}_{a}$
Fvanoveh	$2.0 \times 10^{2}{}_{b}$	$1.0 \times 10^{2}{}_{a}$	$1.0 \times 10^{2}{}_{a}$	$7.5 \times 10^{2}{}_{c}$		$6.8 \times 10^{6}{}_{c}$
Gberefun	$2.9 \times 10^{2}{}_{c}$	$1.2 \times 10^{2}{}_{ab}$	$1.1 \times 10^{2}{}_{a}$	$6.0 \times 10^{2}{}_{b}$	-	$6.8 \times 10^{6}{}_{c}$
Gbetrome	$2.3 \times 10^{2}{}_{b}$	$1.1 \times 10^{2}{}_{a}$	$1.0 \times 10^{2}{}_{a}$	$6.8 \times 10^{2}{}_{b}$	-	$7.0 \times 10^{8}{}_{a}$
Ilaje	$2.7 \times 10^{2}{}_{c}$	$1.0 \times 10^{2}{}_{a}$	$1.2 \times 10^{2}{}_{a}$	$6.6 \times 10^{2}{}_{b}$	-	$7.6 \times 10^{8}{}_{a}$
Kofegameh	$2.1 \times 10^{2}{}_{b}$	$1.2 \times 10^{2}{}_{ab}$	$1.3 \times 10^{2}{}_{a}$	$7.0 \times 10^{2}{}_{c}$	-	$8.3 \times 10^{6}{}_{a}$
Pako	$2.4 \times 10^{2}{}_{b}$	$1.4 \times 10^{2}{}_{bc}$	$1.1 \times 10^{2}{}_{a}$	$7.2 \times 10^{2}{}_{c}$	-	$7.1 \times 10^{8}{}_{a}$
Afuye	$2.0 \times 10^{2}{}_{b}$	$1.0 \times 10^{2}{}_{a}$	$1.0 \times 10^{2}{}_{a}$	$6.5 \times 10^{2}{}_{b}$	-	$7.0 \times 10^{8}{}_{a}$
BodinYawa	$2.3 \times 10^{2}{}_{b}$	$1.2 \times 10^{2}{}_{ab}$	$1.1 \times 10^{2}{}_{a}$	$6.2 \times 10^{2}{}_{b}$	-	$6.5 \times 10^{6}{}_{c}$
Idale	$2.1 \times 10^{2}{}_{b}$	$1.4 \times 10^{2}{}_{bc}$	$1.2 \times 10^{2}{}_{a}$	$6.8 \times 10^{2}{}_{b}$	-	$7.4 \times 10^{6}{}_{d}$
Igbodun	$2.0 \times 10^{2}{}_{b}$	$1.0 \times 10^{2}{}_{a}$	$1.0 \times 10^{2}{}_{a}$	$6.5 \times 10^{2}{}_{b}$	-	$7.5 \times 10^{8}{}_{d}$
Ilogun	$2.1 \times 10^{2}{}_{b}$	$1.2 \times 10^{2}{}_{ab}$	$1.1 \times 10^{2}{}_{a}$	$6.2 \times 10^{2}{}_{b}$	-	$6.6 \times 10^{6}{}_{c}$
Mejona	2.1×10^{2}	$1.5 \times 10^{2}{}_{bc}$	$1.2 \times 10^{2}{}_{a}$	$6.0 \times 10^{2}{}_{b}$	-	$7.4 \times 10^{6}{}_{a}$
Oluwo	$2.3 \times 10^{2}{}_{b}$	$1.3 \times 10^{2}{}_{ab}$	$1.0 \times 10^{2}{}_{a}$	$6.5 \times 10^{2}{}_{b}$	-	$8.6 \times 10^{8}{}_{b}$
Okorisan	$2.3 \times 10_{b}$	$1.0 \times 10^{2}{}_{a}$	$1.2 \times 10^{2}{}_{a}$	$5.9 \times 10^{2}{}_{a}$	-	$8.6 \times 10^{8}{}_{b}$
Orita	$2.2 \times 10^{2}{}_{b}$	$1.2 \times 10^{2}{}_{ab}$	$1.1 \times 10^{2}{}_{a}$	$8.5 \times 10^{2}{}_{a}$	-	$8.0 \times 10^{8}{}_{b}$
Orogoro	$2.2 \times 10^{2}{}_{b}$	$1.4 \times 10^{2}{}_{ab}$	$1.2 \times 10^{2}{}_{a}$	$6.5 \times 10^{2}{}_{b}$	-	$8.4 \times 10^{8}{}_{b}$

Note: Data are means of 3 replicates. Data with different subscripts in the same column indicate significant difference at $p<0.05$. T.V.C = Total viable count. - = no count