

Table 6 Heavy metals profile (Concentration ( $\mu\text{g/g}$ ) of modern convective smoked Guinean barracuda fish from 20 different processing centres

Processing centres	Pb	Cd	Hg	Cr
Agbalata	0.0012 <sub>a</sub>	0.0017 <sub>a</sub>	0.0017 <sub>a</sub>	0.0856 <sub>c</sub>
Ajido	0.0014 <sub>a</sub>	0.0015 <sub>a</sub>	0.0026 <sub>b</sub>	0.0732 <sub>b</sub>
Asakpo	0.0021 <sub>b</sub>	0.0020 <sub>b</sub>	0.0018 <sub>a</sub>	0.0687 <sub>a</sub>
Boguru	0.0020 <sub>a</sub>	0.0022 <sub>b</sub>	0.0021 <sub>b</sub>	0.0693 <sub>a</sub>
Fvanoveh	0.0019 <sub>a</sub>	0.0018 <sub>a</sub>	0.0018 <sub>a</sub>	0.0781 <sub>b</sub>
Gberefun/Yovoyan	0.0023 <sub>b</sub>	0.0016 <sub>a</sub>	0.0022 <sub>b</sub>	0.0734 <sub>b</sub>
Gbetrome	0.0017 <sub>a</sub>	0.0021 <sub>b</sub>	0.0023 <sub>b</sub>	0.0676 <sub>a</sub>
Ilaje	0.0022 <sub>a</sub>	0.0016 <sub>a</sub>	0.0021 <sub>b</sub>	0.0629 <sub>b</sub>
Kofegameh	0.0016 <sub>a</sub>	0.0018 <sub>a</sub>	0.0024 <sub>b</sub>	0.0847 <sub>c</sub>
Pako	0.0021 <sub>b</sub>	0.0021 <sub>b</sub>	0.0018 <sub>a</sub>	0.0694 <sub>a</sub>
Afuye	0.0016 <sub>a</sub>	0.0017 <sub>a</sub>	0.0023 <sub>b</sub>	0.0681 <sub>a</sub>
Bodin Yawa	0.0023 <sub>b</sub>	0.0023 <sub>b</sub>	0.0016 <sub>a</sub>	0.0689 <sub>a</sub>
Idale	0.0020 <sub>b</sub>	0.0020 <sub>b</sub>	0.0016 <sub>a</sub>	0.0636 <sub>a</sub>
Igbodun	0.0022 <sub>b</sub>	0.0016 <sub>a</sub>	0.0024 <sub>b</sub>	0.0759 <sub>b</sub>
Ilogun	0.0015 <sub>a</sub>	0.0017 <sub>a</sub>	0.0020 <sub>b</sub>	0.0796 <sub>b</sub>
Mejona	0.0023 <sub>b</sub>	0.0023 <sub>b</sub>	0.0022 <sub>b</sub>	0.0645 <sub>a</sub>
Oluwo	0.0021 <sub>b</sub>	0.0018 <sub>a</sub>	0.0016 <sub>a</sub>	0.0736 <sub>b</sub>
Okorisan	0.0017 <sub>a</sub>	0.0015 <sub>a</sub>	0.0021 <sub>b</sub>	0.0732 <sub>b</sub>
Orita	0.0023 <sub>b</sub>	0.0024 <sub>b</sub>	0.0022 <sub>b</sub>	0.0674 <sub>a</sub>
Orogoro	0.0018 <sub>a</sub>	0.0019 <sub>a</sub>	0.0021 <sub>b</sub>	0.0623 <sub>a</sub>

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