Table 2 The mineral content of the packaged and stored plantain flour compared with the baseline

Packaging material	Fe (mg/kg)	P (mg/kg)	Ca (mg/kg)	Zn (mg/kg)
Baseline	2.61 ± 0.71a	709.77 ± 28.10d	24.6 ± 0.72e	1.83 ± 0.14d
TLP	0.82 ± 0.00b	571.37 ± 14.47c	10.1 ± 0.14a	1.13 ± 0.00c
THP	0.80 ± 0.00b	470.66 ± 12.06b	17.7 ± 0.14c	0.92 ± 0.00b
BLP	0.63 ± 0.00b	420.30 ± 10.86a	16.1 ± 0.14b	0.10 ± 0.00bc
BHP	1.11 ± 0.00b	697.27 ± 17.49d	20.5 ± 0.14d	0.73 ± 0.00a

Note: Means followed by the same superscript letter within the same column are not significantly different ($P > 0.05$) according to Duncan's multiple range test. TLP: Transparent Low-Density Polyethylene, THP: Transparent High-Density Polyethylene, BLP: Black Low-Density Polyethylene, BHP: Black High-Density Polyethylene