

Table 8 Anti nutrients composition of the selected rice varieties used in the experiment

Variety	Tannic acid (mg/100g)	Phenol (mg/100g)	Phytate (mg/g)	Oxylate (mg/g)	Chlorogenic acid (g/100g)
Imported					
Cisadene	2.07	2.35	10.71	0.36	2.62
Caprice	2.72	3.16	12.36	0.27	3.51
Improved					
ITA257/Faro 45	2.27	2.68	8.24	0.27	2.97
ITA 315/Faro 49	2.64	2.72	7.42	0.36	3.02
ITA 222/ Faro 36	2.57	2.76	10.71	0.63	3.06
Local					
Isan rice	2.11	2.31	11.54	0.27	2.57
Igbemo rice	2.92	3.00	8.24	0.35	3.34
Ofada rice	2.23	2.47	9.06	0.27	2.79
Erio rice	4.30	4.34	8.24	0.45	3.74
Ayede Ekiti rice	2.31	2.51	8.24	0.27	2.83