

Table 4 Weight loss in grains of different varieties of rice, 8 and 12 WPI

| Rice Variety | Mean weight loss (g) in 20g of grains \pm S.E Week 8 Week 12 | | |
|------------------|--|--|--------------------------------|
| | Mean weight loss (g) \pm S.E | | Mean weight loss (g) \pm S.E |
| Imported | | | |
| Cisadene | 0.36 \pm 0.17a | | 1.43 \pm 0.43abc |
| Caprice | 0.42 \pm 0.10a | | 1.20 \pm 0.20ab |
| Improved | | | |
| ITA257/Faro 45 | 0.34 \pm 0.20a | | 0.72 \pm 0.42ab |
| ITA 315/Faro 49 | 0.23 \pm 0.13a | | 0.53 \pm 0.21a |
| ITA 222/ Faro 36 | 0.30 \pm 0.03a | | 0.73 \pm 0.09ab |
| Local | | | |
| Isan rice | 1.80 \pm 0.83b | | 3.52 \pm 0.71c |
| Igbemo rice | 0.90 \pm 0.94ab | | 3.39 \pm 2.18c |
| Ofada rice | 0.80 \pm 0.17ab | | 2.50 \pm 0.94abc |
| Erio rice | 0.89 \pm 0.41ab | | 2.72 \pm 1.15bc |
| Ayede Ekiti rice | 0.72 \pm 0.07a | | 2.16 \pm 0.52abc |