

Table 2 Education level, average apple weight, and statistical significance

Education level	Mean apple weight (kg)	Observed Avg. (kg)	Expected Avg. (kg)	Chi-square value	p-value	Significance
Primary	27.04	29.25	25	6.42	0.012	Significant
Secondary	21.83	26.16	25	1.34	0.247	Not significant
Higher education	24.25	26.91	25	2.01	0.156	Not significant
Illiterate	16.94	17.86	25	14.24	<0.001	Highly significant