Before (total After (intervention After (control Before vs Before vs control Intervention vs intervention control group group group) group) group (n = 306)(n = 150)(n = 146)group P-value P-value P-value No No No If you reuse some waste how do you reuse them? Put the remaining of vegetables as agriculture 0.7 143 95.3 0.7 fertilizers for plant Offer the remaining of food (fish, meat, chicken, rice, 0.7 143 95.3 0.7 bread) for domestic animals Keep grains such as rice, lentil and wheat in plastic 93.3 1.6 140 containers Reserve liquids such as oils, syrup in glass bottles 1.0 143 95.3 3.4

86.7

93.3

0.7

Positive responses to item

Statistics

Table 4 Positive responses to practices questions before and after the educational intervention about solid waste management (concluded)

1.0

0.7

130

140

Practice item

textiles

CDs and cartons

Make decorative rugs from remaining clothes and

Make decorative items and trash boxes from computer