

Table 2Internal reliability^a and test-retest reliability^b of original nutrition knowledge questionnaires compared to the AUS-R NKQ^g

Questionnaire Sections (Total score per section)	Australian sample Hendrie et al. – 2008 ^f		UK sample Kliemann et al. – 2016 ^g		Australian sample AUS-R NKQ. – 2019 ^h		
	Cronbach's a ^a	R ^c	Cronbach's a ^a	ICC ^e	Cronbach's a ^a	R ^c /R _s ^d	ICC ^e
Section 1 (19) Dietary recommendations	0.53	0.37	0.70	0.75	0.67	0.94 ^d	0.98
Section 2 (53) Nutrients in foods	0.88	0.85	0.86	0.83	0.86	0.94 ^c	0.97
Section 3 (10) Food choices	0.55	0.75	0.72	0.72	0.36	0.86 ^d	0.83
Section 4 (35) Diet-disease relationships	0.73	0.74	0.77	0.82	0.83	0.85 ^d	0.96
Overall (117) Total	0.92	0.87	0.93	0.89	0.92	0.96 ^d	0.99

^aInternal reliability reported using Cronbach's alpha ^bTest-retest reliability reported using ^cPearson's correlation coefficient, ^dSpearman's rank-order correlation and ^eintraclass correlation coefficient. ^fAustralian Hendrie et al. questionnaire, 2008 only reported Pearson's correlation coefficient. ^gUK Kliemann et al. questionnaire, 2016 only reported intraclass correlation coefficient. ^hAUS-R NKQ refers to the Revised Australian Nutrition Knowledge Questionnaire, 2019 reported Pearson's correlation coefficient, Spearman's correlation coefficient and intraclass correlation coefficient for comparison.