

**Table 1** Items omitted from the Persian version of the Sexual and Reproductive Health Needs Assessment Questionnaire and reasons for omission

Order	Item no.	Item	Stage	Index <sup>a</sup>	Score	Reasons for omission
1	72	Which type of condom did you use?	Adaption	-	-	Female condoms are not available in Islamic Republic of Iran
2	3	What is your religion?	Quantitative face validity	Impact score	1.47	Most people in this part of I.R. Iran are Muslims
3	4	How long have you been staying here? (camp)	Quantitative face validity	Impact score	1.45	Women in this study were a fixed population and were not mobile/ living in refugee camps
4	10	How many children are you staying with who are not your own?	Quantitative face validity	Impact score	1.35	There are very few cases of adoption in Islamic Republic of Iran
5	70 (a,b)	How many different sexual partners have you had in the past 1 month, 6 months, 1 year (including husband or live-in partner)	Quantitative face validity	Impact score	1.35	A 3–6 month period could be too short for determining the number of sexual partners
6	37	Did you start breastfeeding soon after birth?	Quantitative content validity	CVR	0.60	The question is unclear and participants may have different perceptions of “soon”
7	49	Where do you obtain your sanitary wear from?	Quantitative content validity	CVR	0.30	Women in this study were a fixed population and usually obtain their sanitary hygiene products from drug stores or supermarkets

<sup>a</sup>Impact scores < 1.5 and CVR < 0.62 for each item were considered as inadequate.

CVR = content validity ratio.