Table 4 Correlation statistics for items on the shortened version of the Food Craving Questionnaire-Trait (FCQ-T-r) in Farsi (n = 153), Tehran, 2019

| Item | Mean (SD) | ø | Item loading | α | Total correlation |
|--|-------------|-------|-----------------|-------|----------------------|
| 1. When I crave something, I know I won't be able to stop eating once I start. | 2.95 (1.56) | 0.947 | 0.798 | 0.848 | 0.737* |
| 2. If I eat what I am craving, I often lose control and eat too much. | 2.96 (1.46) | 0.948 | 0.773 | 0.846 | 0.844* |
| 3. Food cravings invariably make me think of ways to get what I want to eat. | 3.32 (1.44) | 0.948 | 0.700 | 0.916 | 0.703* |
| 4. I feel like I have food on my mind all the time. | 2.66 (1.52) | 0.945 | 0.801 | 0.895 | 0.859* |
| 5. I find myself preoccupied with food. | 2.56 (1.55) | 0.946 | 0.737 | 0.903 | 0.800* |
| 6. Whenever I have cravings, I find myself making plans to eat. | 2.77 (1.47) | 0.947 | 0.706 | 0.911 | 0.743* |
| 7. I crave foods when I feel bored, angry, or sad. | 2.41 (1.50) | 0.951 | 0.553 | 0.904 | 0.507* |
| 8. I have no willpower to resist my food craving. | 2.24 (1.42) | 0.945 | 0.722 | 0.911 | 0.737* |
| 9. Once I start eating, I have trouble stopping. | 2.51 (1.48) | 0.946 | 0.691 | 0.869 | 0.722* |
| 10. I can't stop thinking about eating no matter how hard I try. | 2.03 (1.42) | 0.945 | 0.769 | 0.860 | 0.783* |
| 11. If I give in to a food craving all control is lost. | 1.93 (1.30) | 0.945 | 0.836 | 0.852 | 0.844* |
| 12. Whenever I have a food craving, I keep on thinking about eating until I actually eat the food. | 2.46 (1.53) | 0.945 | 0.785 | 0.903 | 0.802* |
| 13. If I am craving something, thoughts of eating it consume me. | 1.93 (1.53) | 0.949 | 0.710 | 0.879 | 0.664* |
| 14. My emotions often make me want to eat. | 2.33 (1.43) | 0.946 | 0.737 | 0.862 | 0.770* |
| 15. It is hard for me to resist the temptation to eat appetizing foods that are in my reach. | 2.91 (1.55) | 0.947 | 0.676 | 0.844 | 0.784* |

 $[\]omega = McDonald's \omega$ if item deleted.

 $[\]alpha = Cronbach's \alpha$ if item deleted

^{*}P < 0.01.