

**Supplementary Table 1. Psychometric Properties of the Subscales of the HAPA Model**

<b>Constructs</b>	<b>Item No</b>	<b>Response range</b>	<b>Cronbach <math>\alpha</math></b>	<b>Test-retest coefficient</b>	<b>ICC</b>
Risk perception	5	5–25	0.782	0.811	0.765
Outcome expectancy	5	5–25	0.848	0.892	0.803
Health awareness	12	0–12	—	0.788	—
Action self-efficacy	6	6–30	0.797	0.823	0.784
Maintenance self-efficacy	4	4–20	0.950	0.964	0.825
Action plan	4	4–20	0.914	0.822	0.785
Coping plan	4	4–20	0.841	0.913	0.846
Behavioral intention	3	3–15	0.855	0.812	0.800

ICC — intraclass correlation coefficient