Supplementary Table S2. Sensitivity analysis comparing Intention to Treat (ITT) and Complete Case Analysis (CCA) for all outcomes

Outcome	Analysis	Group	Adjusted Mean	SE	$P^{(group)}$	η^2p	F
Alexithymia	ITT	INT	49.31	0.63	<0.001	0.352	144.78
		CTRL	60.09	0.62			
	CCA	INT	49.31	1.59	<0.001	0.352	22.78
		CTRL	60.09	1.56			
DIF	ITT	INT	18.09	0.283	<0.001	0.183	59.93
		CTRL	21.18	0.277			
	CCA	INT	18.09	0.713	0.004	0.183	9.43
		CTRL	21.18	0.697			
DDF	ITT	INT	12.87	0.272	<0.001	0.139	43.28
		CTRL	15.39	0.266			
	CCA	INT	12.87	0.687	0.013	0.139	6.81
		CTRL	15.39	0.672			
EOT	ITT	INT	19.51	0.414	<0.001	0.075	21.79
		CTRL	22.21	0.404			
	CCA	INT	19.51	1.043	0.071	0.075	3.43
		CTRL	22.21	1.020			
Cognitive Flexibility	ITT	INT	100.88	0.911	<0.001	0.085	24.84
		CTRL	94.47	0.891			
	CCA	INT	100.88	2.297	0.055	0.085	3.91
		CTRL	94.47	2.245			
ALT	ITT	INT	72.67	0.788	<0.001	0.071	20.31
		CTRL	67.70	0.773			
	CCA	INT	72.88	2.004	0.083	0.071	3.15
		CTRL	67.85	2.004			
CON	ITT	INT	26.85	0.487	0.128	0.009	2.34
		CTRL	27.93	0.476			
	CCA	INT	26.85	1.228	0.548	0.009	0.37
		CTRL	27.93	1.199			
Body Image	ITT	INT	32.92	0.463	<0.001	0.258	92.96
		CTRL	39.21	0.453			
	CCA	INT	32.92	1.169	<0.001	0.258	14.26
		CTRL	39.21	1.143			
DAC	ITT	INT	18.23	0.299	<0.001	0.197	65.39
		CTRL	21.65	0.292			
	CCA	INT	18.23	0.754	0.003	0.197	10.29
		CTRL	21.65	0.737			
SI	ITT	INT	14.60	0.246	<0.001	0.226	77.83
		CTRL	17.64	0.241			
	CCA	INT	14.60	0.621	0.001	0.226	12.24
		CTRL	17.64	0.607			
Food Craving	ITT	INT	92.30	0.876	<0.001	0.340	137.75

		CTRL	106.85	0.856			
	CCA	INT	92.30	2.209	<0.001	0.340	21.67
		CTRL	106.85	2.159			
LOC	ITT	INT	25.88	0.433	<0.001	0.271	99.21
		CTRL	31.98	0.423			
	CCA	INT	25.88	1.091	<0.001	0.271	15.61
		CTRL	31.98	1.066			
PRE	ITT	INT	17.12	0.262	<0.001	0.083	24.21
		CTRL	18.93	0.256			
	CCA	INT	17.12	0.661	0.058	0.083	3.81
		CTRL	18.93	0.647			
PHY	ITT	INT	26.12	0.599	<0.001	0.102	30.23
		CTRL	30.75	0.586			
	CCA	INT	26.12	1.511	0.035	0.102	4.76
		CTRL	30.75	1.478			
EMO	ITT	INT	9.04	0.256	<0.001	0.123	37.32
		CTRL	11.23	0.250			
	CCA	INT	9.04	0.645	0.020	0123	5.87
		CTRL	11.23	0.631			
GUILT	ITT	INT	13.25	0.232	<0.001	0.091	26.84
		CTRL	14.93	0.227			
	CCA	INT	13.25	0.585	<0.046	0.091	4.22
		CTRL	14.93	0.572			

Note: Values are adjusted means (estimated marginal means) derived from ANCOVA with baseline (pre-test) scores as covariates.

ITT (Intention to Treat): Analysis including all 50 randomized participants with missing outcome data handled using Multiple Imputation (MI) with 5 imputed datasets.

CCA (Complete Case Analysis): Analysis restricted to the 45 participants who completed the post intervention assessment (per protocol population).

Abbreviations: INT = Schema Therapy group; CTRL = Control group; SE = Standard Error; η^2p = Partial Eta Squared; F = F statistic; p^2 = p value for between group comparison (Group effect); DIF = Difficulty Identifying Feelings; DDF = Difficulty Describing Feelings; EOT = Externally Oriented Thinking; CF_PS = Cognitive Flexibility – Problem Solving; CF_CP = Cognitive Flexibility – Perception of Control; BI_DS = Body Image – Dysmorphic Appearance Concern; BI_SI = Body Image – Interference Due to Appearance Concerns; FC_LC = Food Craving – Lack of Control; FC_PQ = Food Craving – Preoccupation; FC_HH = Food Craving – Physical Hunger; FC_EM = Food Craving – Emotional Craving; FC_GU = Food Craving – Guilt from Craving.

Covariates: For each outcome, the corresponding pretest score was used as a covariate.

Effect size: Partial Eta Squared (η^2p) is reported as a measure of effect size.

Interpretation: The consistency of results between ITT and CCA across all outcomes confirms the robustness of our findings and indicates that the treatment effects were not substantially influenced by the handling of missing data. Some outcomes (EOT, Cognitive Flexibility, CF_PS, and FC_PQ) showed borderline significance in CCA, but the direction of effects remained consistent with ITT.