

Supplementary material

Table S1. Hierarchical multiple regression predicting resource control success and social dominance.

Predictor	B	SE B	β	95% CI	B	SE B	β	95% CI
	Resource Control Success				Social Dominance			
Block 1								
Verbal ability	0.11	0.13	0.11	[-0.15, 0.38]	0.21	0.12	0.21	[-0.01, 0.46]
Affective empathy	0.27 *	0.14	0.25	[0.02, 0.56]	0.42 ***	0.10	0.46	[0.24, 0.61]
Cognitive empathy	-0.21	0.17	-0.18	[-0.56, 0.11]	-0.13	0.14	-0.13	[-0.42, 0.13]
Cognitive \times affective empathy	0.06	0.13	0.06	[-0.11, 0.41]	0.08	0.09	0.08	[-0.07, 0.30]
Model fit	F = 1.84		adjR ² = 0.04		F = 4.60 **		adjR ² = 0.18	
Block 2								
Verbal ability	0.23	0.13	0.22	[-0.04, 0.48]	0.31 *	0.12	0.30	[0.07, 0.53]
Affective empathy	0.22	0.14	0.20	[-0.03, 0.51]	0.38 **	0.10	0.42	[0.19, 0.58]
Cognitive empathy	-0.25	0.15	-0.22	[-0.56, 0.03]	-0.14	0.14	-0.13	[-0.43, 0.13]
Cognitive \times affective empathy	0.05	0.12	0.05	[-0.14, 0.37]	0.05	0.10	0.05	[-0.09, 0.32]
Prosocial behavior	-0.34 *	0.16	-0.31	[-0.66, -0.03]	0.08	0.16	0.08	[-0.25, 0.41]
Model fit	F = 2.62 *		adjR ² = 0.11		F = 4.63 ***		adjR ² = 0.29	
Block 3								
Verbal ability	0.18	0.10	0.17	[-0.03, 0.39]	0.20 *	0.09	0.19	[0.04, 0.39]
Affective empathy	-0.09	0.10	-0.09	[-0.26, 0.14]	0.08	0.07	0.08	[-0.07, 0.22]
Cognitive empathy	-0.13	0.10	-0.12	[-0.35, 0.04]	-0.07	0.09	-0.07	[-0.25, 0.10]
Prosocial RCS	0.63 ***	0.12	0.66	[0.43, 0.88]	0.62 ***	0.13	0.61	[0.39, 0.91]
Coercive RCS	0.08	0.16	0.08	[-0.25, 0.37]	0.32 *	0.15	0.27	[0.02, 0.61]
Model fit	F = 10.33 ***		adjR ² = 0.52		F = 15.87 ***		adjR ² = 0.63	
Block 4								
Prosocial behavior	–	–	–	–	0.24 **	0.09	0.23	[0.07, 0.43]
Prosocial RCS	–	–	–	–	0.37 *	0.14	0.33	[0.13, 0.70]
Coercive RCS	–	–	–	–	0.29 *	0.13	0.26	[0.03, 0.54]
RC success	–	–	–	–	0.40 **	0.09	0.38	[0.21, 0.58]
Model fit	–	–	–	–	F = 19.57 ***		adjR ² = 0.70	

Note. RC = resource control; RCS = resource control strategy. All variables were standardized (*z*-scored*) prior to analysis; coefficients therefore represent standardized estimates. Minor numerical differences (≤ 0.09) between values presented here and those reported in the text reflect rounding precision and differences between adjusted and unadjusted SPSS outputs. These variations do not affect the interpretation of results. Note: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$.