

Supplementary Materials

Preliminary Analyses

Table S1

Random Assignment Checks Manova Results

Independent variable	Trait suppression		Dominance	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Power	2.62	.109	.28	.893
Suppression	2.34	.219	2.88	.094
Role	.27	.603	1.88	.174
Power x Suppression	2.78	.100	.59	.442
Power x Role	1.33	.253	6.12	.016
Suppression x Role	.07	.798	.00	.970
Power x Suppression x Role	1.67	.200	.18	.673

Table S2

Baseline Emotional State: Manova Results

Independent variable	Positive Affect		Negative affect	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Power	.14	.905	.06	.803
Suppression	.18	.675	1.16	.285
Role	.63	.430	.12	.733
Power x Suppression	1.45	.233	.36	.552
Power x Role	.00	.960	2.09	.153
Suppression x Role	.18	.670	.01	.970
Power x Suppression x Role	.32	.573	.02	.903

Main Analyses

Table S3

Linear Mixed Model: Type III tests and Parameter Estimates for Expressive Behavior

Independent variable	Positive Behavior		Negative Behavior	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Power	2.71	.106	.22	.643
Suppression	18.09	.000	8.57	.005
Role	11.09	.002	4.32	.044
Power x Suppression	2.03	.162	.53	.472
Power x Role	5.13	.028	3.99	0.52
Suppression x Role	17.53	.000	16.57	.000
Power x Suppression x Role	2.67	.110	1.44	.236
Trait suppression	4.57	.036	.58	.446
Dominance	1.61	.209	.03	.868

Measure/Parameter	Positive Behavior		Negative Behavior	
	Empty Model	Tested Model	Empty Model	Tested Model
	Est (SE)	Est (SE)	Est (SE)	Est (SE)
Fixed effects				
Intercept	1.13*** (.116)	.42* (.22)	.64*** (.041)	.37*** (.09)
Power		-.14 (.30)		-.03 (.13)
Suppression		1.13** (.30)		.57*** (.13)
Role		1.22*** (.22)		.30* (.11)
Power x Suppression		.17 (.42)		-.25 (.19)
Power x Role		-.85* (.31)		.10 (.17)
Suppression x Role		1.22*** (.30)		-.59** (.16)
Power x Suppression x Role		.69 (.43)		.27 (.23)
Dominance		-.01 (.01)		-.00 (.01)
Trait Suppression		-.11 (.05)		-.02 (.03)
Variance components				
Residual	.456*** (.09)	.237*** (.05)	.112*** (.024)	.069*** (.02)
Covariance	.303* (.123)	.240** (.08)	.017 (.019)	.027 (.02)
\hat{R}^2		.37		.25
Akaike (AIC)	223.88	195.75	77.39	63.37

Note: *** $p < .001$; ** $p < .01$; * $p < .05$. AIC = Akaike Information Criterion. For Positive expressive behavior, the table presents parameter estimates obtained using Suppression, Equal Power, and Dyad Member 2 as reference categories, while for negative expressive behavior, the table presents the estimates obtained using Suppression, Power Disparity, and Dyad Member 2.

Table S4

Linear Mixed Model: Type III tests and Parameter Estimates for Emotional Experience

Independent variable	Positive Emotions		Negative Emotions	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Power	.31	.581	5.15	.028
Suppression	1.77	.190	.15	.701
Role	6.16	.017	14.67	.000
Power x Suppression	1.66	.204	.69	.409
Power x Role	.62	.436	3.68	.061
Suppression x Role	.09	.765	.35	.555
Power x Suppression x Role	8.98	.004	.08	.783
Trait suppression	.02	.910	8.02	.006
Dominance	6.70	.011	.09	.771

Measure/Parameter	Positive Emotions		Negative Emotions	
	Empty Model Est (SE)	Tested Model Est (SE)	Empty Model Est (SE)	Tested Model Est (SE)
Fixed effects				
Intercept	2.87*** (.09)	2.56*** (.20)	1.71*** (.06)	2.22*** (.15)
Power		.15 (.28)		-.53* (.22)
Suppression		.32 (.28)		-.18 (.41)
Role		.70** (.24)		-.61** (.19)
Power x Suppression		-.29 (.39)		.15 (.31)
Power x Role		-.89* (.34)		.34 (.29)
Suppression x Role		-.62 (.33)		.06 (.28)
Power x Suppression x Role		1.39** (.47)		.11 (.39)
Dominance		.02* (.01)		.00 (.01)
Trait Suppression		-.01 (.06)		.13** (.05)
Variance components				
Residual	.419*** (.09)	.287*** (.06)	.332*** (.07)	.205*** (.04)
Covariance	.109 (.08)	.126* (.07)	.018 (.05)	.061 (.04)
\hat{R}^2		.22		.23
Akaike (AIC)	198.59	191.80	163.23	155.15

Note: *** $p < .001$; ** $p < .01$; * $p < .05$. Akaike Information Criterion. For Positive emotional experience, the table presents parameter estimates obtained using Suppression, Equal Power, and Dyad Member 2 as reference categories, while for negative emotional experience, the table presents the estimates obtained using Suppression, Power Disparity, and Dyad Member 2.

Table S5

Linear Mixed Model: Type III tests and Parameter Estimates for Social Outcomes

Independent variable	Status		Authenticity		Rapport		Mutual Liking	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Power	.15	.703	1.14	.292	.65	.426	.90	.349
Suppression	1.06	.310	14.83	.000	4.36	.042	.09	.764
Role	.24	.625	14.55	.000	.42	.518	.11	.742
Power x Suppression	.05	.822	2.23	.142	4.23	.046	2.40	.128
Power x Role	.84	.363	1.81	.185	1.13	.294	.08	.797
Suppression x Role	2.01	.164	15.84	.000	.29	.594	.02	.888
Power x Suppression x Role	1.27	.266	1.49	.229	.14	.709	.68	.416
Trait suppression	.35	.557	2.55	.114	.01	.931	.11	.744
Dominance	5.68	.019	.06	.810	3.82	.054	1.56	.215

Measure/Parameter	Status		Authenticity		Rapport		Mutual Liking	
	Empty	Tested	Empty	Tested	Empty	Tested	Empty	Tested
	Model	Model	Model	Model	Model	Model	Model	Model
	Est (SE)	Est (SE)	Est (SE)	Est (SE)	Est (SE)	Est (SE)	Est (SE)	Est (SE)
Fixed effects								
Intercept	3.51*** (.07)	3.30*** (.20)	1.81*** (.11)	3.15*** (.22)	3.70*** (.09)	3.45*** (.22)	3.46*** (.08)	3.73*** (.20)
Power		.01 (.28)		-.85* (.33)		-.01 (.32)		-.44 (.27)
Suppression		.52 (.28)		1.73*** (.33)		.72* (.31)		-.39 (.27)
Role		.28 (.29)		1.57** (.43)		-.04 (.29)		-.13 (.27)
Power x Suppression		-.37 (.39)		.90 (.46)		-.58 (.44)		.66 (.38)
Power x Role		-.05 (.39)		.80 (.44)		.44 (.43)		.14 (.37)

Suppression x Role								
Power x Suppression x Role								
Dominance Trait Suppression								
Variance components								
Residual	.454*** (.10)	.397*** (.09)	.941*** (.21)	.494*** (.11)	.473*** (.11)	.465*** (.10)	.354*** (.07)	.343*** (.07)
Covariance	.028 (.07)	.016 (.07)	.020 (.14)	.079 (.09)	.168 (.10)	.069* (.08)	.070 (.06)	.053 (.06)
\hat{R}^2		.14		.40		.17		.06
Akaike (AIC)	191.51	195.77	252.24	224.00	213.54	217.87	179.21	191.73

Note: *** $p < .001$; ** $p < .01$; * $p < .05$. Akaike Information Criterion. For social status and mutual liking the table presents parameter estimates obtained using Suppression, Equal Power, and Dyad Member 2 as reference categories, while for rapport and authenticity, the table presents the estimates obtained using Suppression, Power Disparity, and Dyad Member 2.