

Suppl. Table S1. Receiver operating characteristic curve analysis. Performance of Type D components in discriminating the presence of the pronounced preference for the "Escape-avoidance" strategy.

Area Under the Curve

Test Result Variable(s)	Area
NA	0.749
SI	0.643
Type D	0.715
$zNA \times zSI$	0.518

The test result variable(s): NA, SI, Type D, $zNA \times zSI$ has at least one tie between the positive actual state group and the negative actual state group.

Suppl. Table S2. Logistic regression analysis of the relationship between personality type D components (HA and SI) and their interaction on indicators of coping strategy scales (WSQ and CSI scales)

Model		Unstandardized Coefficients		T	Sig.	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			B	Std. Error			
Confrontational coping	(Constant)	57.337	1.113	51.493	0.000	57.468	1.161	49.491	0.000	
	Zscore(NA)	2.212	1.176			2.210	1.181			
	Zscore(SI)	0.649	0.515			-1.610	1.188			
	zNA×zSI					-0.433	1.032			
Distance	(Constant)	58.316	0.940	62.060	0.000	58.608	0.974	60.145	0.000	
	Zscore(NA)	1.755	0.992			1.750	0.991			
	Zscore(SI)	1.723	0.992			1.842	0.997			
	zNA×zSI					-0.963	0.866			
Self-control	(Constant)	52.786	0.841	62.754	0.000	53.148	0.867	61.305	0.000	
	Zscore(NA)	1.197	0.888			1.190	0.882			
	Zscore(SI)	2.119	0.888			2.266	0.887			
	zNA×zSI					-1.197	0.770			
Strong preference for strategy	(Constant)	50.286	0.934	53.815	0.000	50.200	0.975	51.498	0.000	
	Zscore(NA)	1.534	0.987			1.536	0.991			
	Zscore(SI)	-1.786	0.987			-1.821	0.997			
	zNA×zSI					0.283	0.866			
Acceptance of responsibility	(Constant)	54.663	0.994	55.009	0.000	55.129	1.022	53.955	0.000	
	Zscore(NA)	3.511	1.049			3.502	1.039			
	Zscore(SI)	0.843	1.049			1.033	1.045			
	zNA×zSI					-1.538	0.908			
Escape-avoidance	(Constant)	60.112	0.888	67.692	0.000	59.931	0.924	64.838	0.000	
	Zscore(NA)	3.024	0.938			3.028	0.940			
	Zscore(SI)	2.327	0.938			2.254	0.945			

		zNA×zSI				0.597	0.821	0.067	0.727	0.469
Problem planning	(Constant)	52.745	0.962		54.841	0.000	53.056	0.997	53.226	0.000
	Zscore(NA)	0.122	1.015	0.013	0.120	0.904	0.116	1.014	0.012	0.115
	Zscore(SI)	-0.350	1.015	-0.037	-0.345	0.731	-0.223	1.019	-0.024	-0.219
	zNA×zSI					-1.027	0.886	-0.119	-1.160	0.249
Positive revaluation	(Constant)	54.612	0.898		60.791	0.000	54.852	0.933	58.779	0.000
	Zscore(NA)	-0.412	0.948	-0.046	-0.434	0.665	-0.417	0.949	-0.046	-0.439
	Zscore(SI)	-1.569	0.948	-0.175	-1.654	0.101	-1.471	0.954	-0.164	-1.542
	zNA×zSI					-0.792	0.829	-0.097	-0.956	0.342
Problem solving strategy	(Constant)	24.500	0.386		63.453	0.000	24.596	0.401	61.283	0.000
	Zscore(NA)	-0.003	0.408	0.000	-0.007	0.994	-0.005	0.408	-0.001	-0.012
	Zscore(SI)	-0.735	0.408	-0.191	-1.803	0.075	-0.696	0.410	-0.181	-1.696
	zNA×zSI					-0.316	0.357	-0.090	-0.888	0.377
Social support search strategy	(Constant)	20.724	0.492		42.147	0.000	20.571	0.510	40.345	0.000
	Zscore(NA)	0.371	0.519	0.074	0.715	0.476	0.374	0.518	0.074	0.722
	Zscore(SI)	-1.500	0.519	-0.298	-2.889	0.005	-1.562	0.521	-0.311	-2.995
	zNA×zSI					0.506	0.453	0.110	1.117	0.267
Avoidance strategy	(Constant)	18.490	0.487		37.941	0.000	18.545	0.508	36.491	0.000
	Zscore(NA)	1.055	0.515	0.212	2.051	0.043	1.054	0.517	0.212	2.039
	Zscore(SI)	0.649	0.515	0.130	1.262	0.210	0.672	0.520	0.135	1.292
	zNA×zSI					-0.184	0.451	-0.040	-0.407	0.685