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2. Main replication analysis

Study 2a and 2b

Table 1: The effect of intention on moral dilemma judgements on Trolley dilemmas

Exclusion	Cluster	BF	t	df	p	Cohen's d	Raw effect	89% CI
Exclusion	Eastern	3.55e+01	-3.13	159.97	0.002	0.41	0.99	[0.32, 1.34]
	Southern	4.29e+06	-6.00	214.10	<.001	0.64	1.47	[0.98, 1.79]
	Western	1.95e+15	-8.90	571.04	<.001	0.70	1.46	[1.18, 1.71]
Include familiar	Eastern	6.05e+02	-3.93	234.76	<.001	0.40	0.91	[0.45, 1.17]
	Southern	5.29e+13	-8.63	499.67	<.001	0.61	1.34	[1.06, 1.57]
	Western	3.3e+34	-12.84	1278.97	<.001	0.64	1.33	[1.16, 1.49]
No exclusion	Eastern	3.06e+01	-3.07	1060.61	0.002	0.17	0.39	[0.16, 0.56]
	Southern	1.61e+14	-8.46	1421.86	<.001	0.40	0.89	[0.71, 1.04]
	Western	2.89e+26	-11.01	2999.62	<.001	0.34	0.72	[0.62, 0.82]

Table 2: The effect of intention on moral dilemma judgements on Speedboat dilemmas

Exclusion	Cluster	BF	t	df	p	Cohen's d	Raw effect	89% CI
Exclusion	Eastern	1.06e+01	-2.67	192.91	0.008	0.35	0.78	[0.17, 1.11]
	Southern	2.81e+05	-5.51	407.77	<.001	0.54	1.06	[0.68, 1.33]
	Western	3.15e+09	-7.23	327.02	<.001	0.54	1.09	[0.8, 1.29]
Include familiar	Eastern	3.83e+04	-4.99	319.39	<.001	0.48	1.03	[0.62, 1.3]
	Southern	9.55e+06	-6.10	872.90	<.001	0.41	0.81	[0.56, 1]
	Western	2.51e+16	-8.77	769.66	<.001	0.43	0.84	[0.68, 0.97]
No exclusion	Eastern	2.96e+01	-3.06	1062.72	0.002	0.17	0.38	[0.16, 0.55]
	Southern	1.83e+07	-6.12	1400.39	<.001	0.29	0.60	[0.42, 0.73]
	Western	2.42e+12	-7.65	3006.15	<.001	0.23	0.47	[0.37, 0.56]

Table 3: The effect of personal force on moral dilemma judgements on Trolley and Speedboat dilemmas

Dilemma	Exclusion	Cluster	BF	RR	t	df	p	Cohen's d	Raw effect	89% CI
Trolley	Exclusion	Eastern	1.9e+02	7.00e-03, 14.00	-3.69	366.23	<.001	0.38	0.85	[0.41, 1.16]
		Southern	2.44e+07	<1.00e-05, 2.80e+06	-6.32	619.93	<.001	0.51	1.10	[0.8, 1.35]
		Western	8.01e+01	1.20e-02, 4.30	-3.41	553.15	0.001	0.29	0.59	[0.27, 0.82]
	Including familiar	Eastern	9.21e+04	1.50e-05, 6.50e+03	-5.19	806.76	<.001	0.36	0.79	[0.5, 0.98]
		Southern	5.91e+12	<1.00e-05, 5.50e+11	-8.09	1345.85	<.001	0.44	0.94	[0.74, 1.11]
		Western	4.95e+05	<1.00e-05, 2.90e+04	-5.51	1338.48	<.001	0.30	0.65	[0.43, 0.8]
Speedboat	Exclusion	Eastern	1.16e+05	1.80e-05, 1.70e+04	-5.26	283.92	<.001	0.59	1.18	[0.75, 1.47]
		Southern	1.01e+03	1.30e-03, 74.00	-4.19	436.86	<.001	0.37	0.72	[0.37, 0.91]
		Western	2.52e+01	3.30e-02, 1.20	-3.01	437.36	0.003	0.27	0.51	[0.2, 0.72]
	Including familiar	Eastern	2.4e+04	6.0e-05, 1.70e+03	-4.88	680.10	<.001	0.37	0.74	[0.47, 0.94]
		Southern	7.8e+06	<1.00e-05, 5.5e+05	-5.94	908.97	<.001	0.36	0.69	[0.48, 0.85]
		Western	5.53e+07	<1.00e-05, 4.0e+06	-6.34	1140.72	<.001	0.35	0.71	[0.52, 0.86]

Table 4: Do personal force interact with intention on Speedboat and Trolley dilemmas?

Dilemma	Exclusion	Cluster	BF	RR	b	89% CI	p	Partial η^2	Raw effect
Trolley	Exclusion	Eastern	5.9e-01	0.022, 0.64	0.027	[-0.16, 0.2]	0.84	0.000	0.11
		Southern	9.35e+00	0.0275, 0.2	-0.250	[-0.35, -0.09]	0.002	0.014	-1.00
		Western	1.54e+11	0.000058, 1.80e+03	-0.306	[-0.37, -0.24]	<.001	0.019	-1.23
	Include familiar	Eastern	2.85e+00	2.50e-02, 1.35	-0.213	[-0.32, -0.02]	0.031	0.008	-0.85
		Southern	3.08e+06	0.00223, 60	-0.348	[-0.43, -0.24]	<.001	0.026	-1.39
		Western	1.28e+30	<1.00e-05, 3700000000	-0.292	[-0.33, -0.25]	<.001	0.018	-1.17
Speedboat	Exclusion	Eastern	4.28e-01	0.046, 0.69	-0.007	[-0.19, 0.18]	0.959	0.000	-0.03
		Southern	3.62e-01	5.10e-02, 0.65	0.028	[-0.12, 0.17]	0.794	0.000	0.11
		Western	2.22e+02	3.60e-02, 1.15	-0.160	[-0.22, -0.09]	<.001	0.005	-0.64
	Include familiar	Eastern	4.15e-01	0.045, 0.6	0.010	[-0.14, 0.17]	0.926	0.000	0.04
		Southern	1.13e+00	0.032, 0.94	-0.132	[-0.23, 0.01]	0.097	0.002	-0.53
		Western	4.75e+07	0.0006, 75	-0.152	[-0.19, -0.11]	<.001	0.005	-0.61