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	[0.34, 1.36]
	Southern	4.29e+06	-6.00	214.10	<.001	0.64	1.47	[0.99, 1.78]
	Western	1.95e+15	-8.90	571.04	<.001	0.70	1.46	[1.17, 1.7]
Include familiar	Eastern	6.05e+02	-3.93	234.76	<.001	0.40	0.91	[0.49, 1.2]
	Southern	5.29e+13	-8.63	499.67	<.001	0.61	1.34	[1.04, 1.55]
	Western	3.3e+34	-12.84	1278.97	<.001	0.64	1.33	[1.15, 1.47]
No exclusion	Eastern	3.06e+01	-3.07	1060.61	0.002	0.17	0.39	[0.18, 0.57]
	Southern	1.61e+14	-8.46	1421.86	<.001	0.40	0.89	[0.7, 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	[0.2, 1.12]
	Southern	2.81e+05	-5.51	407.77	<.001	0.54	1.06	[0.68, 1.3]
	Western	3.15e+09	-7.23	327.02	<.001	0.54	1.09	[0.81, 1.31]
Include familiar	Eastern	3.83e+04	-4.99	319.39	<.001	0.48	1.03	[0.64, 1.3]
	Southern	9.55e+06	-6.10	872.90	<.001	0.41	0.81	[0.57, 0.99]
	Western	2.51e+16	-8.77	769.66	<.001	0.43	0.84	[0.68, 0.98]
No exclusion	Eastern	2.96e+01	-3.06	1062.72	0.002	0.17	0.38	[0.18, 0.56]
	Southern	1.83e+07	-6.12	1400.39	<.001	0.29	0.60	[0.43, 0.74]
	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 Speedboat dilemmas

Dilemma	Exclusion	Cluster	BF	RR	t	df	p	Cohen's d	Raw effect	89% CI
Trolley	Exclude	Eastern	1.9e+02	7.00e-03, 14.00	-3.69	366.23	<.001	0.38	0.85	[0.39, 1.12]
		Southern	2.44e+07	1.00e-05, 2.80e+06	-6.32	619.93	<.001	0.51	1.10	[0.76, 1.33]
		Western	8.01e+01	1.20e-02, 4.30	-3.41	553.15	0.001	0.29	0.59	[0.24, 0.79]
	Including familiar	Eastern	9.21e+04	<1.00e-05, 1.10e+04	-5.19	806.76	<.001	0.36	0.79	[0.51, 1]
		Southern	5.91e+12	<1.00e-05, 6.30e+14	-8.09	1345.85	<.001	0.44	0.94	[0.73, 1.1]
		Western	4.95e+05	<1.00e-05, 9.80e+07	-5.51	1338.48	<.001	0.30	0.65	[0.43, 0.8]
Speedboat	Exclude	Eastern	1.16e+05	1.50e-0.3, 1.70e+04	-5.26	283.92	<.001	0.59	1.18	[0.77, 1.47]
		Southern	1.01e+03	1.30e-03, 74.00	-4.19	436.86	<.001	0.37	0.72	[0.37, 0.93]
		Western	2.52e+01	3.30e-02, 1.2	-3.01	437.36	0.003	0.27	0.51	[0.18, 0.72]
	Including familiar	Eastern	2.4e+04	<1.00e-05, 9.50e+03	-4.88	680.10	<.001	0.37	0.74	[0.46, 0.95]
		Southern	7.8e+06	<1.00e-05, 2.10e+08	-5.94	908.97	<.001	0.36	0.69	[0.49, 0.85]
		Western	5.53e+07	<1.00e-05, 1.0e+08	-6.34	1140.72	<.001	0.35	0.71	[0.51, 0.87]

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

Dilemma	Exclusion	Cluster	BF	RR	b	89% CI	p	Partial η^2	Raw effect
Trolley	Exlusion	Eastern	5.6e-01	0.03, 0.64	0.027	[-0.16, 0.19]	0.84	0.000	0.11
		Southern	9.48e+00	0.03, 0.2	-0.250	[-0.35, -0.09]	0.002	0.014	-1.00
		Western	1.47e+11	6.00e-05, 1.80e+03	-0.306	[-0.36, -0.24]	<.001	0.019	-1.23
	Include familiar	Eastern	2.77e+00	2.50e-02, 0.91	-0.213	[-0.33, -0.03]	0.031	0.008	-0.85
		Southern	3.07e+06	8.00e-05, 1.70e+03	-0.348	[-0.43, -0.25]	<.001	0.026	-1.39
		Western	1.17e+30	<1.00e-05, 2.30e+14	-0.292	[-0.33, -0.25]	<.001	0.018	-1.17
Speedboat	Exlusion	Eastern	4.16e-01	4.90e-02, 0.69	-0.007	[-0.17, 0.2]	0.959	0.000	-0.03
		Southern	3.53e-01	5.10e-02, 0.63	0.028	[-0.12, 0.16]	0.794	0.000	0.11
		Western	2.21e+02	3.60e-02, 1.10	-0.160	[-0.22, -0.08]	<.001	0.005	-0.64
	Include familiar	Eastern	4.08e-01	2.60e-02, 0.72	0.010	[-0.14, 0.16]	0.926	0.000	0.04
		Southern	1.14e+00	2.50e-02, 0.95	-0.132	[-0.23, 0.01]	0.097	0.002	-0.53
		Western	4.93e+07	1.40e-02, 1.30	-0.152	[-0.19, -0.11]	<.001	0.005	-0.61