Table X1.

| Hypothesis | Effect | Replication | Original | Outcome |
| --- | --- | --- | --- | --- |
| *Study: Correll et al (2002, Study 1)* | | | | |
| Race-Biased Shooting | d | 0.006 [-0.036, 0.048] | 1.040 [0.380, 1.700] | No Signal - Inconsistent |
| Race-Biased Holding Fire | d | 0.007 [-0.035, 0.050] | 0.990 [0.330, 1.610] | No Signal - Inconsistent |
| Race-Biased False Alarms | d | -0.014 [-0.056, 0.027] | 0.180 [-0.250, 0.630] | No Signal - Inconsistent |
| *Study: Darley et al (2000, Study 2)* | | | | |
| Punishment, Jealousy vs. Inoperable Tumor | d | -0.108 [-0.181, -0.035] | 1.376 [0.774, 1.977] | Signal - Inconsistent (Opposite) |
| Punishment, Jealousy vs. Operable Tumor | d | 0.005 [-0.076, 0.086] | 2.146 [1.467, 2.826] | No Signal - Inconsistent |
| Punishment, Inoperable vs. Operable Tumor | d | 0.116 [0.038, 0.194] | 0.775 [0.219, 1.331] | Signal - Inconsistent (Smaller, 15% of original) |
| *Study: Loftus & Palmer (1974, Study 2)* | | | | |
| Speed Estimates, Smashed vs. Hit | d | 0.014 [-0.058, 0.087] | 0.400 [0.000, 0.800] | No Signal - Inconsistent |
| Broken Glass, Smashed vs. Hit | log odds ratio | -0.075 [-0.221, 0.072] | 1.060 [0.070, 2.060] | No Signal - Inconsistent |
| Broken Glass, Smashed vs. Control | log odds ratio | -0.051 [-0.200, 0.099] | 1.240 [0.200, 2.280] | No Signal - Inconsistent |
| Speed Estimates as a Partial Mediator (indirect) | b | 0.001 [-0.004, 0.006] | 0.070 [-0.020, 0.160] | No Signal - Inconsistent |
| Speed Estimates as a Partial Mediator (direct) | b | -0.031 [-0.076, 0.014] | 0.220 [-0.020, 0.470] | No Signal - Inconsistent |
| *Study: Serota et al (2010, Study 3)* | | | | |
| Average Number of Lies | mean | 9.977 [9.870, 10.084] | 2.340 [1.950, 2.720] | Signal - Inconsistent (Larger, 426% of original) |
| Distribution of Lies | exponent | -0.078 [-0.171, 0.014] | -1.012 [-1.012, -1.012] | No Signal - Inconsistent |
| Distribution of Lies (US) | exponent | -0.092 [-0.353, 0.169] | -1.012 [-1.012, -1.012] | No Signal - Inconsistent |
| Distribution of Lies (non-US) | exponent | -0.076 [-0.175, 0.023] | -1.012 [-1.012, -1.012] | No Signal - Inconsistent |

Table X2.

| Hypothesis | Q | Tau | I2 |
| --- | --- | --- | --- |
| *Study: Correll et al (2002, Study 1)* | | | |
| Race-Biased Shooting | Q (54) = 53.829, p = .481 | 0.002 | 0.019% |
| Race-Biased Holding Fire | Q (54) = 56.207, p = .392 | 0.030 | 3.437% |
| Race-Biased False Alarms | Q (54) = 44.187, p = .827 | 0.000 | 0.000% |
| *Study: Darley et al (2000, Study 2)* | | | |
| Punishment, Jealousy vs. Inoperable Tumor | Q (54) = 44.478, p = .819 | 0.000 | 0.000% |
| Punishment, Jealousy vs. Operable Tumor | Q (54) = 67.147, p = .108 | 0.129 | 17.561% |
| Punishment, Inoperable vs. Operable Tumor | Q (54) = 62.146, p = .209 | 0.100 | 11.458% |
| *Study: Loftus & Palmer (1974, Study 2)* | | | |
| Speed Estimates, Smashed vs. Hit | Q (54) = 49.919, p = .632 | 0.000 | 0.000% |
| Broken Glass, Smashed vs. Hit | Q (54) = 31.362, p = .994 | 0.000 | 0.000% |
| Broken Glass, Smashed vs. Control | Q (54) = 45.144, p = .799 | 0.000 | 0.000% |
| Speed Estimates as a Partial Mediator (indirect) | Q (108) = 51.229, p = .999 | 0.000 | 0.000% |
| Speed Estimates as a Partial Mediator (direct) | Q (108) = 51.229, p = .999 | 0.000 | 0.000% |
| *Study: Serota et al (2010, Study 3)* | | | |
| Average Number of Lies | Q (54) = 72.369, p = .048 | 0.210 | 27.029% |
| Distribution of Lies | Q (54) = 1.171, p = .999 | 0.000 | 0.000% |
| Distribution of Lies (US) | Q (53) = 1.159, p = .999 | 0.000 | 0.000% |
| Distribution of Lies (non-US) | Q (53) = 1.159, p = .999 | 0.000 | 0.000% |