

Table 2

Summary of All Effect Sizes by Study

Study	Sample Size	Mean Age	Mean Rel. Length in years	Percent Married	Published	Effects Reported	Humor Type	Humor Measure	Reliability	Effect Size (Corrected)
Ammerman, 2002	90	38.2	10.7	100	No	Self Reported & Partner Perceived & Partner Effects	Instrumental	RHI	0.87	-0.05
							Relational	RHI	0.91	0.53
							Attack Partner	RHI	0.87	-0.14
							Production	HO	0.93	0.24
Aune & Wong, 2002	113	25.6	NA	15.9	Yes	Self Reported				
Bacanli et al., 2012	206	35.4	10.6	100	Yes	Self Reported & Partner Perceived	General Positive	RHI	0.66	0.48
							Relational	RHI	0.85	0.44
							Attack Partner	RHI	0.56	-0.36
							Evaluative	RHI	0.78	0.58
							Instrumental	RHI	0.85	0.22
Bacon, 2010	581	39.5	NR	100	No	Self Reported & Partner Perceived	Instrumental	RHI - modified	0.86	-0.17
							General Positive	RHI - modified	0.89	0.54
							Attack Partner	RHI - modified	0.85	-0.09
Barelds & Barelds-Dijkstra, 2010	228	47.3	NR	88	Yes	Self Reported	Production	MSHS - modified	0.89	0.20

						& Partner Effects	Coping	MSHS - modified	0.76	0.01
Butzer & Kuiper, 2008	154	19.1	1.3	0	Yes	Self Reported	General Positive	Author created	0.77	0.23
							Attack Partner	Author created	0.76	-0.23
Caird, 2016 (Study 1A)	184	19.03	1.55	0	No	Self Reported & Partner Perceived	Relational	HSQ	0.90	0.55
							Coping	HSQ	0.85	0.00
							Attack Partner	HSQ	0.75	-0.09
							Self-defeating	HSQ	0.75	-0.24
Caird, 2016 (Study 1B)	104	19.03	1.55	0	No	Self Reported & Partner Perceived	Relational	HSQ	0.90	0.38
							Coping	HSQ	0.85	0.10
							Attack Partner	HSQ	0.75	-0.09
							Self-defeating	HSQ	0.75	-0.14
Caird, 2016 (Study 2A)	200	18.72	1.62	0	No	Self Reported & Partner Perceived	Relational	HSQ	0.92	0.76
							Attack Partner	HSQ	0.88	-0.14
Caird, 2016 (Study 2B)	83	18.72	1.62	0	No	Self Reported & Partner Perceived	Relational	HSQ	0.92	0.35
							Attack Partner	HSQ	0.88	-0.01

Caird & Martin, 2014	136	18.6	1.56	NR	Yes	Self Reported	Relational	HSQ - Modified	0.88	0.56
							Coping	HSQ - Modified	0.73	0.13
							Self-defeating	HSQ - Modified	0.76	-0.36
							Attack Partner	HSQ - Modified	0.77	-0.39
Campbell et al., 2008	196	19.26 5	1.45	0	Yes	Observed	Relational	HSQ	0.88	-0.08
							Aggressive	HSQ	0.87	-0.16
Cann et al., 2008	437	20.7	1.89	0	Yes	Self Reported	Production	HSQ	0.78	0.29
							Coping	HSQ	0.78	0.25
							Aggressive	HSQ	0.78	-0.06
							Self-defeating	HSQ	0.78	-0.05
Cann et al., 2009	250	20.4	1.83	0	Yes	Self Reported & Partner Perceived	Production	HSQ	0.81	0.33
							Coping	HSQ	0.83	0.27
							Aggressive	HSQ	0.73	-0.25
							Self-defeating	HSQ	0.84	-0.11
							Evaluative	HSQ	1.00	0.41

Cann et al., 2011	164	20	1.78	0	Yes	Self Reported & Partner Perceived & Partner Effects	Production	HSQ	0.80	0.15
							Coping	HSQ	0.85	0.18
							Aggressive	HSQ	0.74	-0.15
							Self-defeating	HSQ	0.83	-0.08
Carstensen et al., 1995	312	52.9	NR	100	Yes	Observed	Relational	SPAFF	0.64	0.23
Cleaver, 1991	102	40	16.7	100	No	Self Reported & Partner Perceived	Relational	Adapted from Jacobs	0.73	0.61
							Coping	Adapted from Jacobs	0.77	0.18
							Instrumental	Adapted from Jacobs	0.52	0.05
							Attack Partner	Adapted from Jacobs	0.64	-0.73
							Distancing	Adapted from Jacobs	0.62	-0.36
de Koning & Weiss, 2002	136	NR	NR	100	Yes	Self Reported & Partner Perceived	Relational	RHI	0.78	0.37
							Attack Partner	RHI	0.78	-0.41
							Instrumental	RHI	0.84	-0.16
							Evaluative	RHI	0.78	0.62

Hall & Sereno, 2010	246	36	12.5	75	Yes	Self Reported & Partner Perceived & Partner Effects	Production	Author created	0.71	0.20
							Inappropriate	Author created	0.89	0.07
Hall, 2013	206	36	13.3	55.5	Yes	Self Reported & Partner Perceived & Partner Effects	Production	HSQ	0.83	0.33
							Coping	HSQ	0.83	0.30
							Self-defeating	HSQ	0.77	-0.01
							Aggressive	HSQ	0.78	-0.16
Jacobs, 1985	102	39.3	16.2	100	No	Self Reported	Functional	Author created	1.00	0.19
							Relational	Author created	1.00	0.62
							Attack Partner	Author created	1.00	-0.39
Johari, 2004	471	41.88	15.7	100	No	Self Reported & Partner Perceived	Relational	HSQ & RHI	0.83	0.78
							Attack Partner	HSQ & RHI	0.87	-0.25
							Self-defeating	HSQ & RHI	0.84	-0.12
							Evaluative	HSQ & RHI	0.78	0.86
							Aggressive	HSQ & RHI	0.81	-0.22

							Instrumental	HSQ & RHI	0.77	0.18
							Production	HSQ & RHI	0.70	0.15
							Coping	HSQ & RHI	0.84	0.10
Kurtz & Algoe, 2015	70	28.04	4.17	NR	Yes	Observed	Relational	SPAFF	0.90	0.36
LaFrance & Hall, 2012	488	24	2.5	NR	Yes	Self Reported & Partner Perceived	General Positive	Attitudes about sexual humor (LaFrance & Hall, 2012), Functions of Humor in Conversations (Graham et al., 1992)	0.82	0.41
							Attack Partner	Attitudes about sexual humor (LaFrance & Hall, 2012), Functions of Humor in Conversations	0.92	-0.41

Maki et al., 2012	302	28	8.2	19	Yes	Self Reported	Production	(Graham et al., 1992) HO	0.91	0.30
Manne et al., 2004	296	50.5	23	96	Yes	Observed	Production	Author created	0.73	0.14
Raniseski, 1998	160	36	10.5	100	No	Self Reported & Partner Perceived	Relational	Author created	0.72	0.44
							Distancing	Author created	0.78	-0.24
Rhoads, 2015	142	26.5	4.3	40	No	Self Reported	Functional	Relational Humor Inventory (de Koning & Weiss, 2002)	1.00	-0.08
Rust & Goldstein, 1989	266	NR	NR	100	Yes	Partner Perceived	Evaluative	Single item	1.00	0.47
Saroglou et al., 2010 (Study 1)	196	45.6	19.5	100	Yes	Self Reported & Partner Effects	Production	HSQ - modified & HBQD	0.79	-0.01
							Coping	HSQ - modified & HBQD	0.71	0.20
							Self-defeating	HSQ - modified & HBQD	0.77	0.01
							Aggressive	HSQ - modified & HBQD	0.60	-0.05
							Inappropriate	HSQ - modified & HBQD	0.58	0.11

Saroglou et al., 2010 (Study 2)	96	44.8	13.5	0	Yes	Self Reported & Partner Effects	Production	HSQ - modified & HBQD	0.81	0.17
							Coping	HSQ - modified & HBQD	0.69	0.19
							Self-defeating	HSQ - modified & HBQD	0.86	-0.10
							Aggressive	HSQ - modified & HBQD	0.78	-0.34
							Inappropriate	HSQ - modified & HBQD	0.82	-0.19
Schmidt, 1998	144	49	15	100	No	Self Reported & Partner Perceived	Production	MSSH	0.92	-0.10
							Coping	MSSH	0.92	-0.17
							Appreciation	MSSH	0.92	-0.13
Smith, 1993	762	36.2	12.22	100	No	Self Reported	Appreciation	Ziv & Gadish - modified	0.61	0.27
St. Germaine, 2010	657	32.2	NR	38.8	No	Self Reported	General Positive	Values in Actions Scale	0.81	0.57
Vallade et al., 2013	106	20.7	NR	NR	Yes	Self Reported	Production	HSQ + Attacking	0.76	0.21
							Coping	HSQ + Attacking	0.75	-0.13
							Aggressive	HSQ + Attacking	0.66	0.20



							Self-defeating	HSQ + Attacking	0.74	-0.13
							Attack Partner	HSQ + Attacking	0.74	-0.08
Vela et al., 2013	244	20	NR	0	Yes	Self Reported	Production	HO	0.93	0.34
Weisfeld et al., 2011	6048	38.5	13.7	100	Yes	Partner Perceived	Evaluative	Single item	1.00	0.80
Wilkinson, 2003	60	NR	NR	11.6	No	Self Reported	Production	SHRQ	0.75	0.02
Williams, 1991	198	58	33	100	No	Self Reported	General Positive	Author created	1.00	0.51
Ziv & Gadish, 1988	100	32.25	7.1	100	Yes	Self Reported & Partner Perceived	Production	Author created	0.61	0.69
							Appreciation	Author created	0.73	0.33
Zukor, 2005	140	20.3	1	0	No	Self Reported	General Positive	MSHS	0.90	0.26

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