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Houben, K. & Wiers, R.W., (2007). Are drinkers implicitly positive about drinking alcohol? Personalizing the alcohol-IAT to reduce negative extrapersonal contamination. Alcohol and Alcoholism. Vol. 42, No. 4, pp. 301-307.

This doesn't have zero-order correlations for correlation of the four self-report measures (alcohol-related negative expectancy, alcohol-related positive expectancy, alcohol affective attitude, and alcohol cognitive attitude) with the two criterion measures (alcohol use and alcohol-related problems).

It's clear from the results in Tables 1 and 2 that these correlations are weak. The meta-analysis could use the zero-order correlations rather than the simultaneous-regression betas that are in the tables.

Correlations

		expos	expneg	attaff	attcog	use	problems
expos	Pearson Correlation	1	-,358(*)	,596(**)	-,309(*)	,077	,102
	Sig. (2-tailed)		,020	,000	,047	,628	,519
	N	42	42	42	42	42	42
expneg	Pearson Correlation	-,358(*)	1	-,320(*)	-,149	-,105	-,192
	Sig. (2-tailed)	,020		,039	,346	,507	,224
	N	42	42	42	42	42	42
attaff	Pearson Correlation	,596(**)	-,320(*)	1	-,046	,250	,311(*)
	Sig. (2-tailed)	,000	,039		,771	,111	,045
	N	42	42	42	42	42	42
attcog	Pearson Correlation	-,309(*)	-,149	-,046	1	-,026	-,019
	Sig. (2-tailed)	,047	,346	,771		,868	,907
	N	42	42	42	42	42	42
use	Pearson Correlation	,077	-,105	,250	-,026	1	,487(**)
	Sig. (2-tailed)	,628	,507	,111	,868		,001
	N	42	42	42	42	42	42
problems	Pearson Correlation	,102	-,192	,311(*)	-,019	,487(**)	1
	Sig. (2-tailed)	,519	,224	,045	,907	,001	
	N	42	42	42	42	42	42

* Correlation is significant at the 0.05 level (2-tailed).

** Correlation is significant at the 0.01 level (2-tailed).

Expos/expneg = positive/negative expectancies; Attaff/attcog = affective/cognitive attitude

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Houben, K., & Wiers, R. W. (2006). A test of the salience asymmetry interpretation of the alcohol-IAT. *Experimental Psychology*, 53, 292-300.

This one has two samples that should be carried separately in the meta-analysis (familiar alcohol, N=24; unfamiliar, N=22). The desired zero-order correlations are those among the two criterion measures (use and problems), the IAT measure (I will probably report average rs for the ms and D600 measures), and the two expectancy measures.

Correlations (overall; n = 46)

Control Variables			D600	ms	expos	expneg	problems	use
Order of combined tasks	D600	Correlation	1,000	,741	-,188	-,027	-,304	-,389
		Significance (2-tailed)	.	,000	,217	,858	,042	,008
		df	0	43	43	43	43	43
	ms	Correlation	,741	1,000	-,487	,038	-,337	-,503
		Significance (2-tailed)	,000	.	,001	,803	,024	,000
		df	43	0	43	43	43	43
	expos	Correlation	-,188	-,487	1,000	-,341	,061	,284
		Significance (2-tailed)	,217	,001	.	,022	,691	,059
		df	43	43	0	43	43	43
	expneg	Correlation	-,027	,038	-,341	1,000	,169	-,253
		Significance (2-tailed)	,858	,803	,022	.	,266	,094
		df	43	43	43	0	43	43
	problems	Correlation	-,304	-,337	,061	,169	1,000	,449
		Significance (2-tailed)	,042	,024	,691	,266	.	,002
		df	43	43	43	43	0	43
	use	Correlation	-,389	-,503	,284	-,253	,449	1,000
		Significance (2-tailed)	,008	,000	,059	,094	,002	.
		df	43	43	43	43	43	0

Correlations (per condition)

IAT version	Control Variables			D600	ms	expos	expneg	problems	use
alcohol familiar versus soda unfamiliar (n = 24)	Order of combined tasks	D600	Correlation	1,000	,878	-,082	-,301	-,363	-,605
			Significance (2-tailed)	.	,000	,710	,163	,089	,002
			df	0	21	21	21	21	21
		ms	Correlation	,878	1,000	-,293	-,219	-,428	-,605
			Significance (2-tailed)	,000	.	,175	,315	,042	,002
			df	21	0	21	21	21	21
		expos	Correlation	-,082	-,293	1,000	-,372	,067	,225
			Significance (2-tailed)	,710	,175	.	,080	,763	,302
			df	21	21	0	21	21	21
		expneg	Correlation	-,301	-,219	-,372	1,000	,284	,037
			Significance (2-tailed)	,163	,315	,080	.	,189	,866
			df	21	21	21	0	21	21
		problems	Correlation	-,363	-,428	,067	,284	1,000	,449
			Significance (2-tailed)	,089	,042	,763	,189	.	,032
			df	21	21	21	21	0	21
		use	Correlation	-,605	-,605	,225	,037	,449	1,000
			Significance (2-tailed)	,002	,002	,302	,866	,032	.
			df	21	21	21	21	21	0
alcohol unfamiliar versus soda familiar (n = 22)	Order of combined tasks	D600	Correlation	1,000	,560	-,245	,049	-,244	-,134
			Significance (2-tailed)	.	,008	,284	,834	,286	,562
			df	0	19	19	19	19	19

ms	Correlation	,560	1,000	-,656	,060	-,239	-,348
	Significance (2-tailed)	,008	.	,001	,795	,297	,123
	df	19	0	19	19	19	19
expos	Correlation	-,245	-,656	1,000	-,292	,042	,297
	Significance (2-tailed)	,284	,001	.	,199	,855	,191
	df	19	19	0	19	19	19
expneg	Correlation	,049	,060	-,292	1,000	,084	-,406
	Significance (2-tailed)	,834	,795	,199	.	,717	,068
	df	19	19	19	0	19	19
problems	Correlation	-,244	-,239	,042	,084	1,000	,462
	Significance (2-tailed)	,286	,297	,855	,717	.	,035
	df	19	19	19	19	0	19
use	Correlation	-,134	-,348	,297	-,406	,462	1,000
	Significance (2-tailed)	,562	,123	,191	,068	,035	.
	df	19	19	19	19	19	0