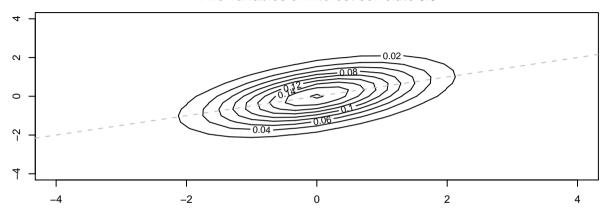
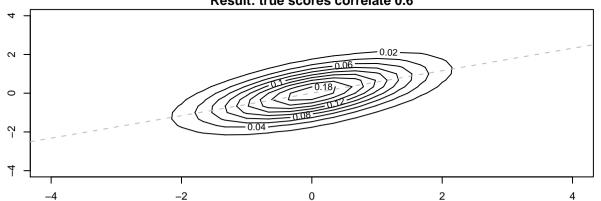
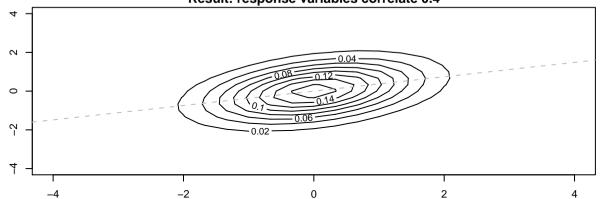
## Two variables of interest correlate 0.5



Invalidity attenuates the correlation by a factor 0.84, while method effects of 0.4 add 0.16. Result: true scores correlate 0.6



Unreliability further attenuates the correlation by a factor 0.64. Result: response variables correlate 0.4



The variables are split up into 5 categories at unequal intervals.

Pearson correlation: 0.3

2	0.02%	0.26%	0.1%	0.06%	0.02%
4 -	0.19%	1.5%	0.43%	0.22%	0.06%
e –	0.83%	4.45%	0.95%	0.43%	0.1%
- 5	15.42%	37.85%	4.48%	1.51%	0.25%
	14.41%	15.4%	0.86%	0.19% T	0.02%
	1	2	3	4	5