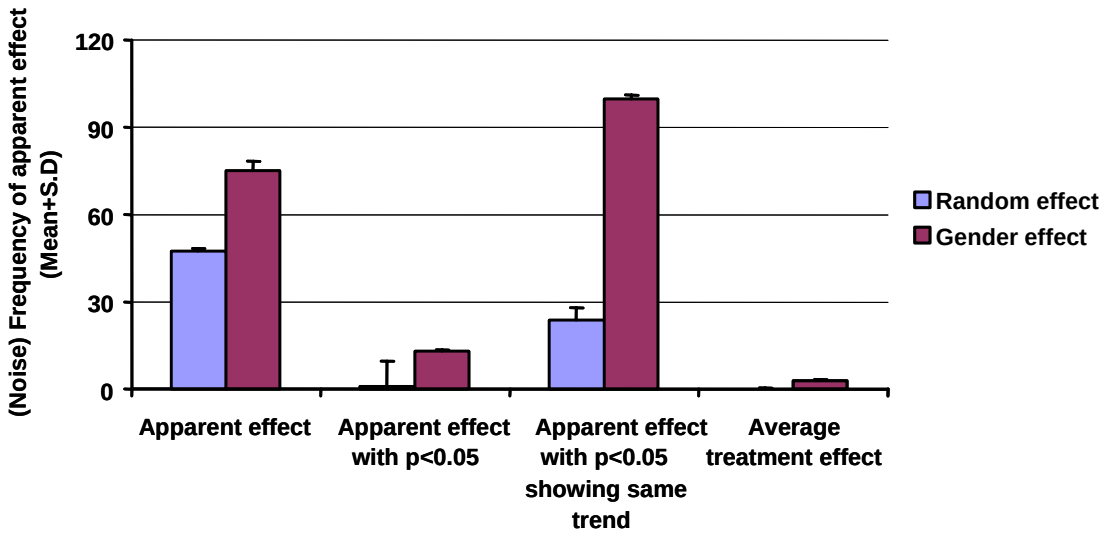
Table 1: Measure of apparent effects by SimsLIMS segregated by apparent effect, apparent effect significant ($p < 0.05$), frequency of apparent effect in same direction among studies significant ($P < 0.05$) and average apparent effect by averaging of all experiments. Values are represented as mean percent + SD.

Effects	N/group	Apparent effect	Apparent effect with p<0.05	Apparent effect with p<0.05 showing same trend	Average magnitude of apparent effect
Random effect	20	47.6±0.565	1.09±8.7	23.7±4.4	0.03±0.61
Female Gender effect	20	74.9±3.47	12.94±0.53	99.7±1.39	3.1±0.2

(Table courtesy of Tennore M. Ramesh.)

Figure 1: Distribution of study effects in simulated drug studies by randomization of survival of control untreated sod1 G93A High copy mice. N = 20/group.



(Figure courtesy of Tennore M. Ramesh.)

Copyright © 1996-2008 Alzheimer Research Forum