Supplementary Table 2. Genetic correlations between different AUDIT thresholds and DSM-IV alcohol dependence in the PGC cohort

trol Thresl (N)	Case Threshold (N)	rG	SE	p-value
2 (35 085)	8 (25 423)	0.482	0.122	**7.6 x 10-5**
	10 (15 151)	0.474	0.134	**4.0 x 10-4**
	12 (9130)	0.599	0.155	**1.2 x 10-4**
	15 (4471)	0.577	0.16	**3.1 x 10-4**
	18 (2099)	0.631	0.209	**2.5 x 10-3**
	20 (1290)	0.737	0.22	**8.3 x 10-4**
3 (51 624)	8 (25 423)	0.636	0.133	**1.7 x 10-6**
	10 (15 151)	0.616	0.142	**1.4 x 10-5**
	12 (9130)	0.738	0.163	**5.8 x 10-6**
	15 (4471)	0.713	0.171	**3.1 x 10-5**
	18 (2099)	0.756	0.224	**7.3 x 10-4**
	20 (1290)	0.858	0.238	**3.2 x 10-4**
4 (69 353)	8 (25 423)	0.726	0.142	**3.0 x 10-7**
	10 (15 151)	0.689	0.149	**3.6 x 10-6**
	12 (9130)	0.816	0.175	**3.2 x 10-6**
	15 (4471)	0.767	0.182	**3.2 x 10-5**
	18 (2099)	0.799	0.233	**6.1 x 10-4**
	20 (1290)	0.897	0.248	**3.0 x 10-4**

The threshold for statistical significance is p< 0.00278 (0.05/18). Statistically significant genetic correlations are highlighted in bold.