

**Supplementary Table 7.** Phenotypic association between AUDIT (total score, AUDIT-C, AUDIT-P) and demographic traits (age, gender), and intercorrelations between the three AUDIT dimensions

	Age	Sex	AUDIT Total score (95% C.I.)	AUDIT-C (95% C.I.)	AUDIT-P (95% C.I.)
	Beta (S.E.)	Beta (S.E.)			
<b>AUDIT tot</b>	0.19 (0.00047 (0.006)			0.91 (0.906-0.908)	0.80 (0.801-0.806)
<b>AUDIT-C</b>	-0.16 (0.00053 (0.006)		0.91 (0.906-0.908)		0.48 (0.473-0.481)
<b>AUDIT-P</b>	-0.16 (0.00022 (0.006)		0.80 (0.801-0.806)	0.48 (0.473-0.481)	

AUDIT scores were scaled before performing linear regression association tests with age and sex and therefore betas are standardized. Correlations between AUDIT and subdomain AUDIT scores represent Pearson's correlations.