

Alcohol metabolism

Results on 943 unrelated individuals

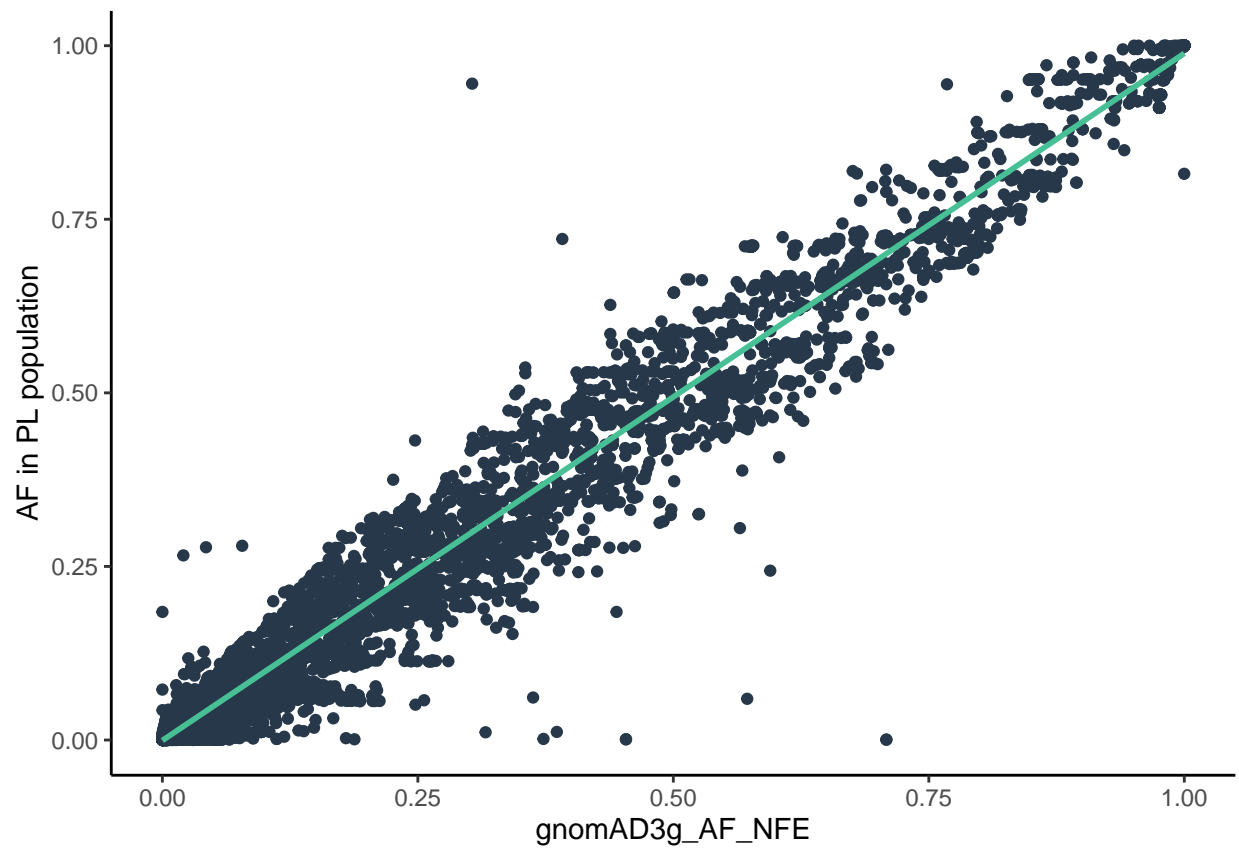
Known variants related to alcohol metabolism

Existing_variation	SYMBOL	Allele	PL_AF	AF_NFE	CLIN_SIG	nfe_diff
rs141973904	ADH1C	T	0.015	0.016	-	-0.001
rs3114045	ADH1B	C	0.867	0.863	-	0.004
rs11733695	ADH6	A	0.023	0.010	-	0.014
rs279871	GABRA2	C	0.432	0.380	risk_factor	0.052
rs279836	GABRA2	A	0.446	0.381	risk_factor	0.065
rs279845	GABRA2	A	0.472	0.406	risk_factor	0.066

Top 10 and bottom 10 differences between AF in PL and gnomAD Non Finnish European

Existing_variation	SYMBOL	Allele	VARIANT_CLASS	PL_AF	AF_NFE	nfe_diff
rs34323784	AUTS2	-	deletion	0.00	0.71	-0.71
rs113871139	KCNJ6	A	SNV	0.06	0.57	-0.51
rs34025736	GABRA2	AC	insertion	0.00	0.45	-0.45
rs75795377	KCNJ6	A	SNV	0.01	0.39	-0.37
rs145670479	KCNJ6	TGTGTGTG	insertion	0.00	0.37	-0.37
rs374324696	AUTS2	-	deletion	0.24	0.59	-0.35
rs6951599	AUTS2	A	SNV	0.01	0.32	-0.31
rs6947326	AUTS2	C	SNV	0.06	0.36	-0.30
rs1169607163	ALDH1A1	-	deletion	0.94	0.77	0.18
rs7805341	AUTS2	T	SNV	0.54	0.36	0.18
rs2851299	ADH1C	C	SNV	0.43	0.25	0.18
rs1539905	KCNJ6	C	SNV	0.18	0.00	0.18
rs2178044	AUTS2	C	SNV	0.63	0.44	0.19
rs73220486	KCNJ6	C	SNV	0.28	0.08	0.20
rs2898318	KCNJ6	G	SNV	0.28	0.04	0.23
rs3787816	KCNJ6	T	SNV	0.27	0.02	0.25
rs62221628	KCNJ6	T	SNV	0.72	0.39	0.33
rs324611	CHRM2	C	SNV	0.95	0.30	0.64

Polish vs gnomAD Non-Finnish European



Top 10 and bottom 10 between Polish and gnomAD Non Finnish European

