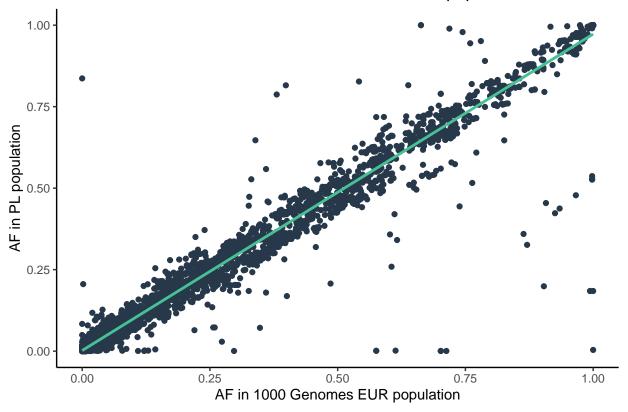
Alcohol metabolism

Top 5 and bottom 5 differences between AF in PL and EUR

Existing_variation	SYMBOL	Allele	VARIANT_CLASS	PL_AF	EUR_AF	eur_diff
rs146260941	AUTS2	TA	insertion	0.00	1.00	-1.00
rs1539903	KCNJ6	\mathbf{C}	SNV	0.18	1.00	-0.82
rs1539904	KCNJ6	G	SNV	0.18	0.99	-0.81
rs1539905	KCNJ6	\mathbf{C}	SNV	0.18	0.99	-0.81
rs72252100	KCNJ6	-	deletion	0.00	0.71	-0.71
rs139929571	AUTS2	-	deletion	0.20	0.90	-0.70
rs34323784	AUTS2	-	deletion	0.00	0.70	-0.70
rs34323784	AUTS2	-	deletion	0.00	0.70	-0.70
rs145670479	KCNJ6	TGTGTGTG	insertion	0.00	0.61	-0.61
rs34025736	GABRA2	AC	insertion	0.00	0.58	-0.57
rs34025736	GABRA2	AC	insertion	0.00	0.58	-0.57
rs35397169	AUTS2	-	deletion	0.21	0.00	0.20
rs11395113	AUTS2	A	insertion	0.98	0.74	0.23
rs58141039	AUTS2	C	insertion	0.99	0.72	0.27
rs552893729	AUTS2	${ m T}$	insertion	0.83	0.54	0.29
rs1390370347	AUTS2	CGCCCC	insertion	0.65	0.34	0.31
rs5843870	KCNJ6	-	deletion	1.00	0.66	0.34
rs367803790	KCNJ6	-	deletion	1.00	0.66	0.34
rs527612491	AUTS2	${ m T}$	insertion	0.79	0.38	0.41
rs113207445	KCNJ6	-	deletion	0.82	0.40	0.42
rs34457649	ADH7	A	insertion	0.84	0.00	0.84

Correlation between AF in PL and EUR populations



Warning: Removed 2 rows containing missing values (geom_bar).

Top 5 and bottom 5 differences between AF in PL and EUR

