

Dopamine

Results on 943 unrelated individuals

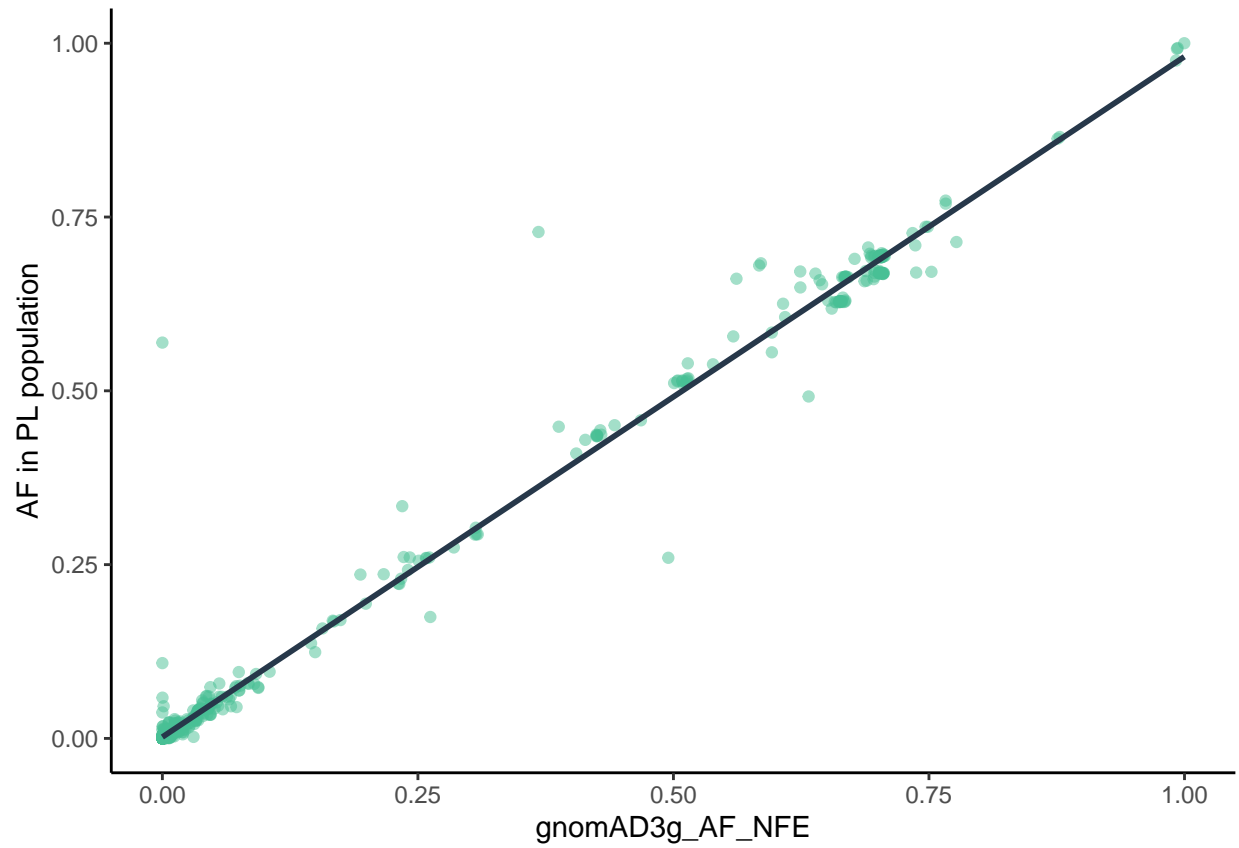
Polish vs gnomAD Non-Finnish European for 1066 variants in genes:

SYMBOL	variants
DRD4	339
MAOA	727

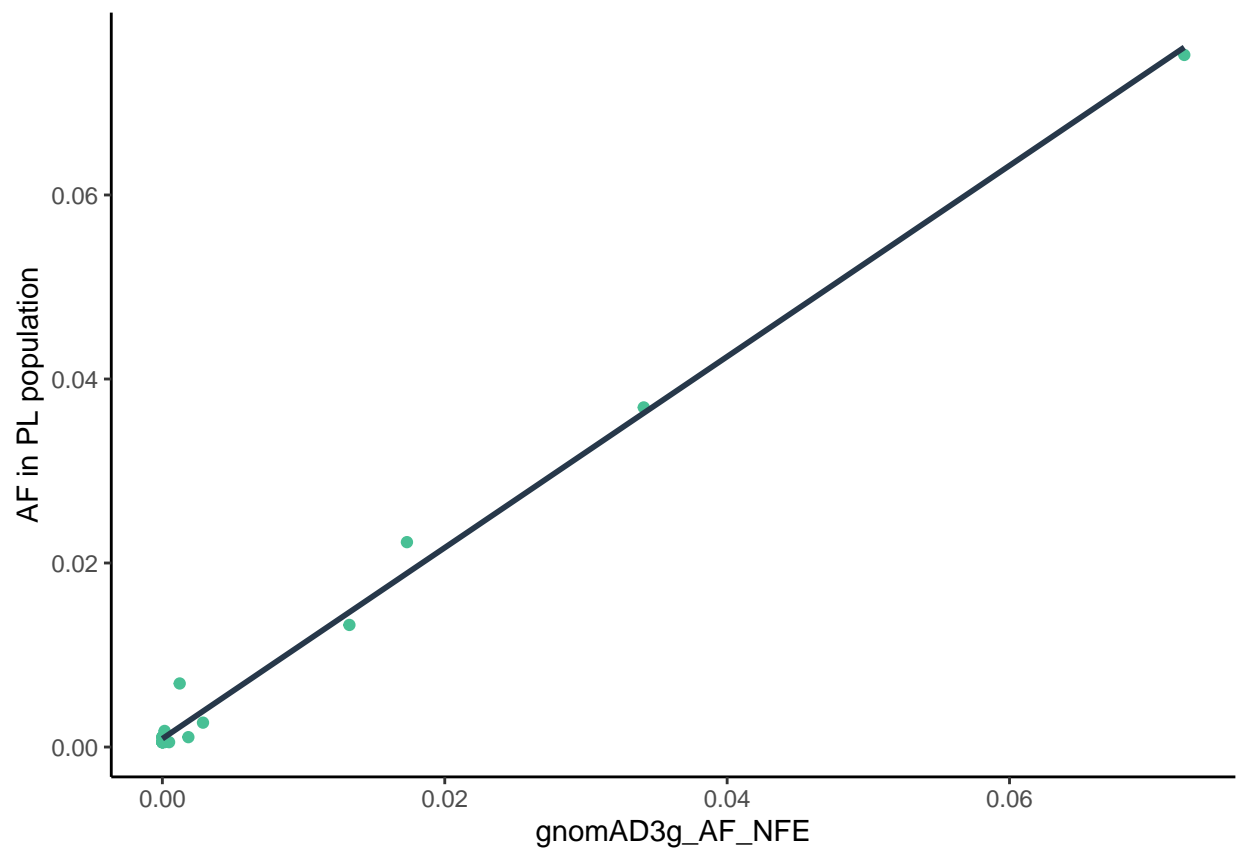
Top 10 and bottom 10 differences between AF in PL and gnomAD Non Finnish European

Existing_variation	Location	PL_AF	AF_NFE	SYMBOL	IMPACT	nfe_diff
rs28499086	chr11:635240	0.260	0.495	DRD4	MODIFIER	-0.235
rs2396543	chr11:636703	0.492	0.632	DRD4	MODIFIER	-0.140
rs762158767	chrX:43692000-43692001	0.175	0.262	MAOA	MODIFIER	-0.087
rs200854522	chrX:43667003-43667004	0.671	0.752	MAOA	MODIFIER	-0.081
-	chr11:636702	0.670	0.737	DRD4	MODIFIER	-0.067
rs148578789	chrX:43667005	0.714	0.777	MAOA	MODIFIER	-0.063
rs747302,CR045646	chr11:636689	0.555	0.596	DRD4	MODIFIER	-0.041
rs3810709	chrX:43728621	0.628	0.668	MAOA	MODIFIER	-0.040
rs35445276	chrX:43734919	0.628	0.667	MAOA	MODIFIER	-0.039
rs5905859	chrX:43732253	0.630	0.668	MAOA	MODIFIER	-0.038
rs66493247	chrX:43699355	0.672	0.624	MAOA	MODIFIER	0.048
rs199916192	chrX:43667009	0.059	0.000	MAOA	MODIFIER	0.059
rs780824977	chrX:43665810-43665811	0.448	0.388	MAOA	MODIFIER	0.061
rs202107024	chrX:43671660	0.680	0.584	MAOA	MODIFIER	0.096
rs200259594	chrX:43671667	0.683	0.586	MAOA	MODIFIER	0.098
rs10560402	chrX:43657085-43657086	0.334	0.235	MAOA	MODIFIER	0.099
rs57411356	chrX:43654560	0.661	0.562	MAOA	MODIFIER	0.100
rs1337382916	chrX:43681880-43681881	0.108	0.000	MAOA	MODIFIER	0.108
rs201207592	chrX:43684875	0.729	0.368	MAOA	MODIFIER	0.361
rs12843650	chrX:43681880	0.569	0.000	MAOA	MODIFIER	0.569

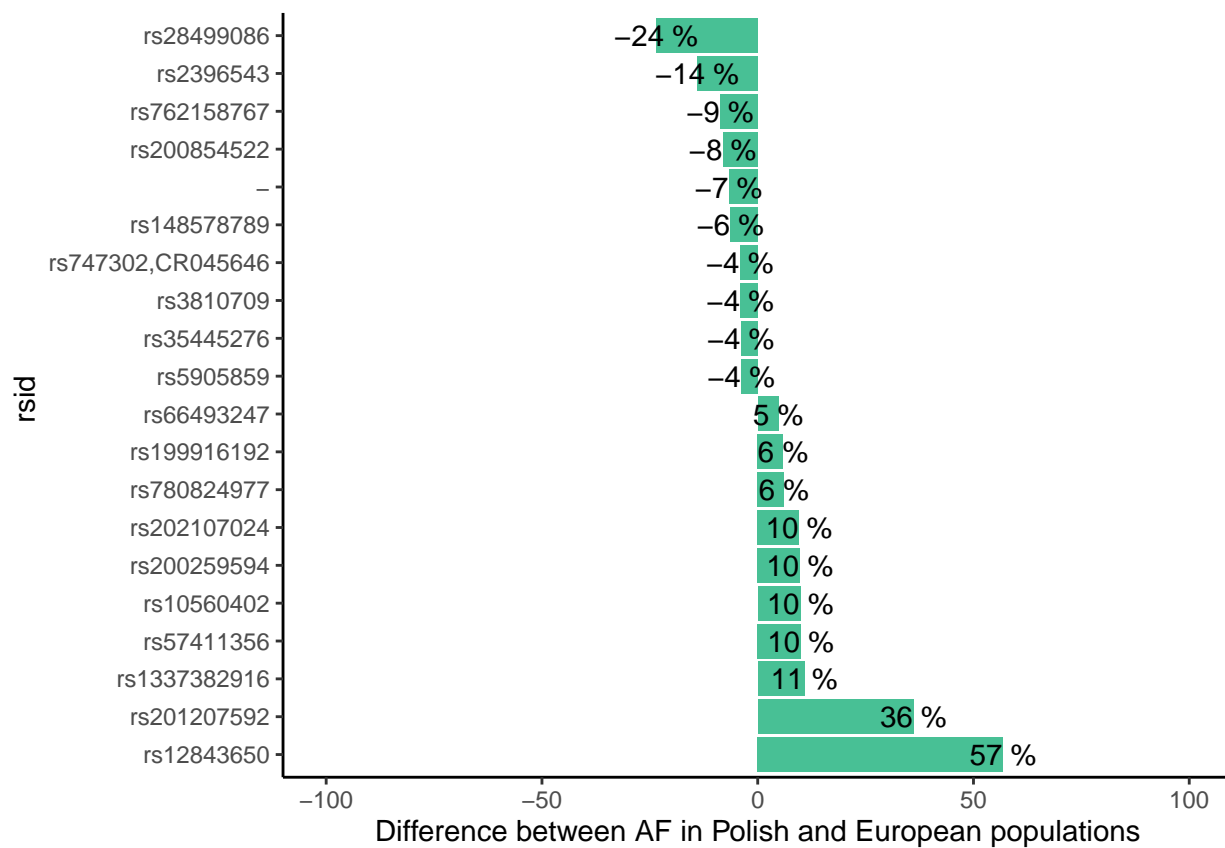
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## Warning: Removed 8 rows containing non-finite values (stat_smooth).  
## Warning: Removed 8 rows containing missing values (geom_point).
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Variants with HIGH or MODERATE impact



3. Top 10 and bottom 10 between Polish and gnomAD Non Finnish European for all genes



4. Differences between Polish and gnomAD Non Finnish European for associated variants

