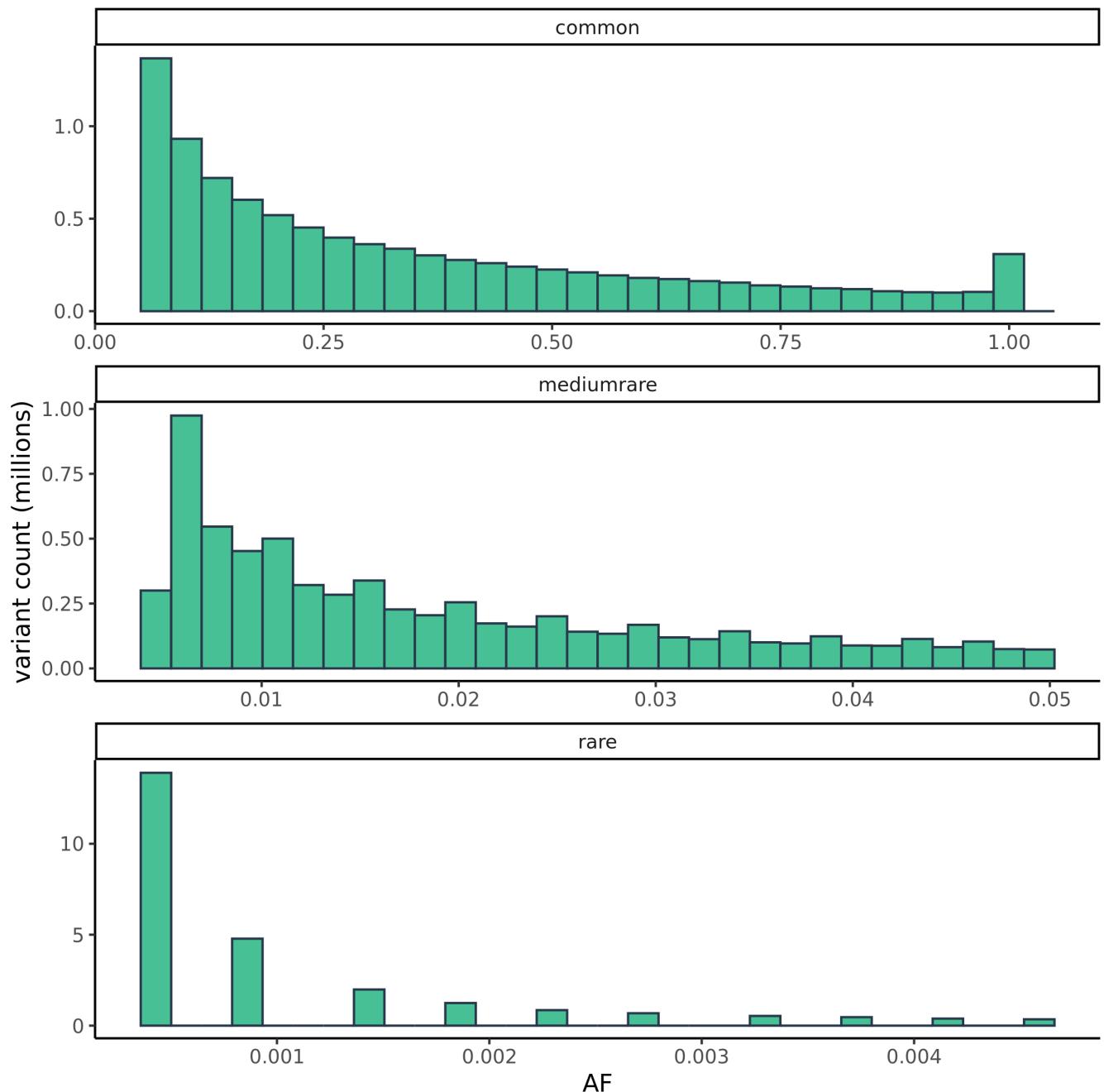
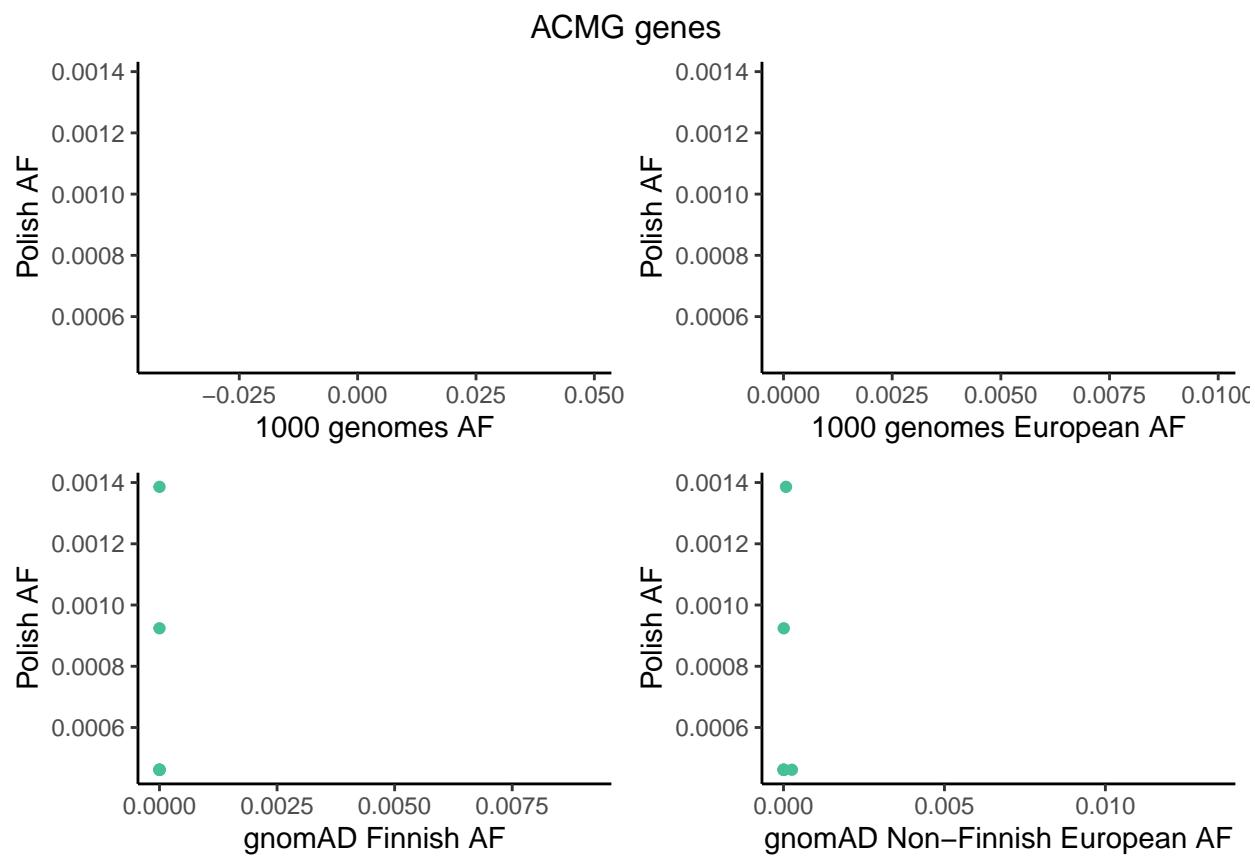


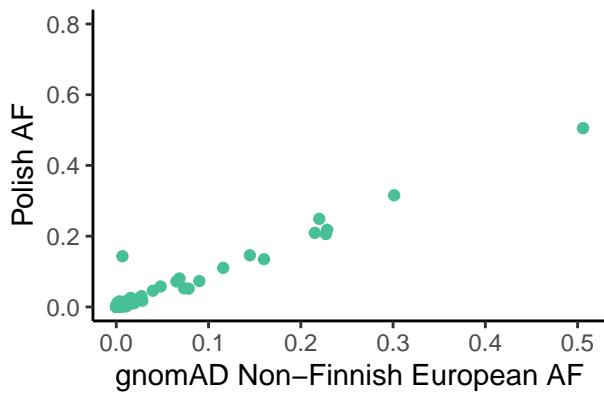
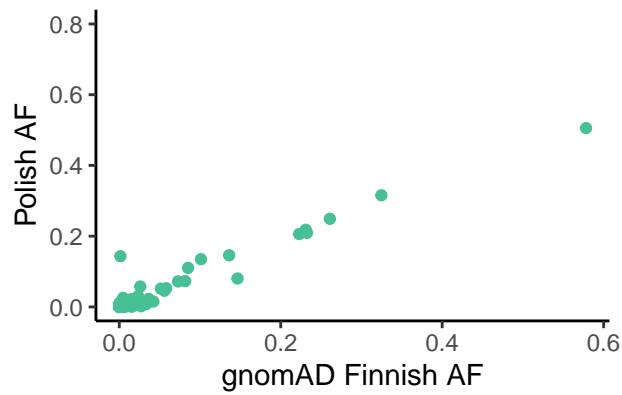
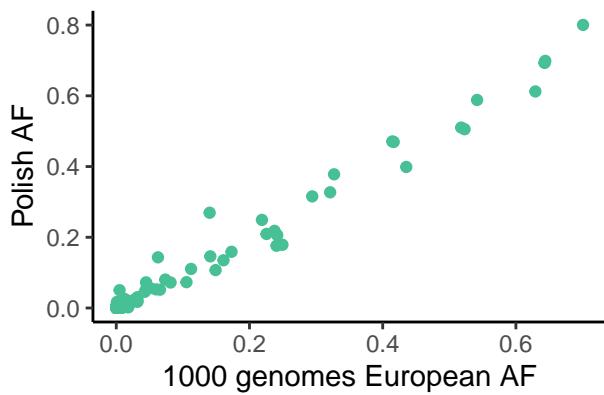
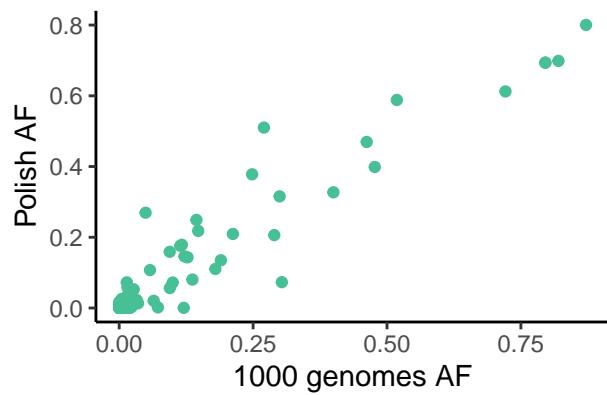
Variants in disease causing genes

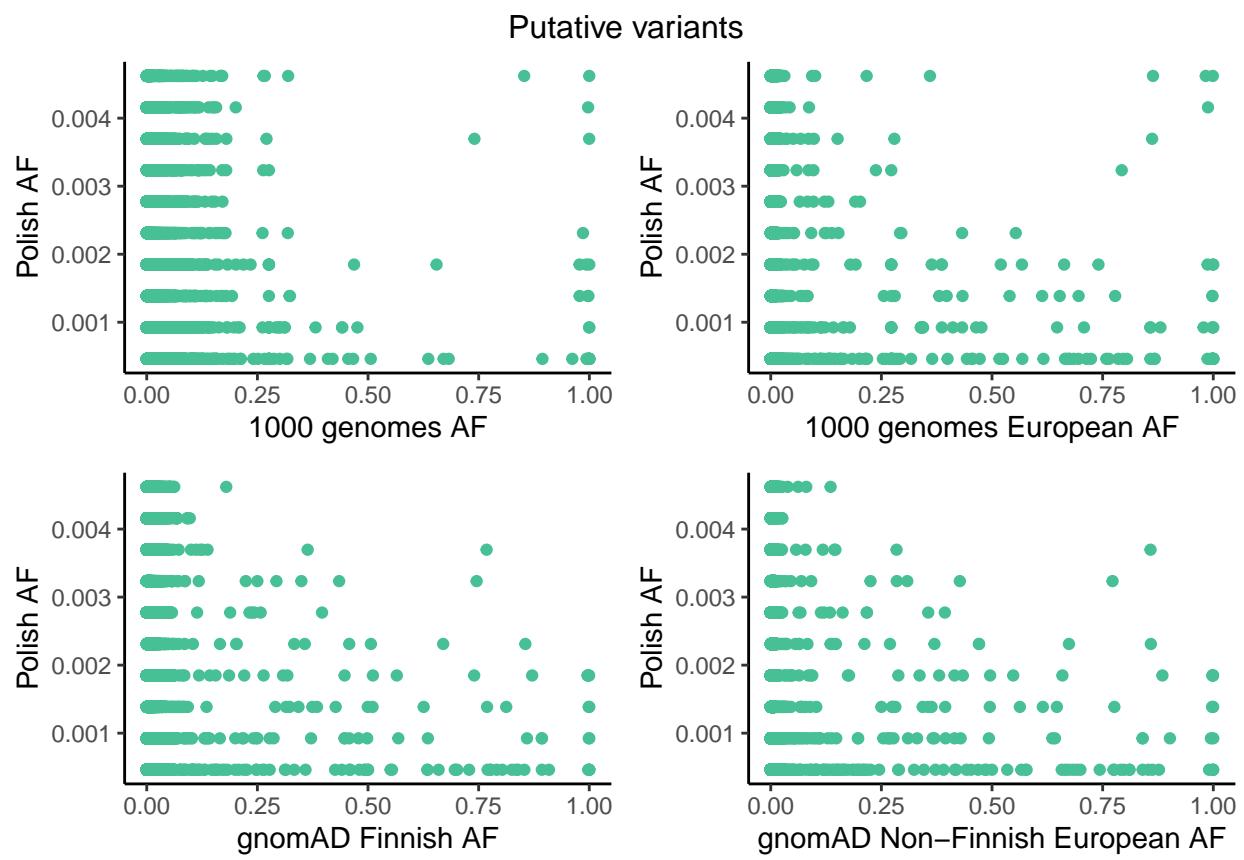
Variants distribution

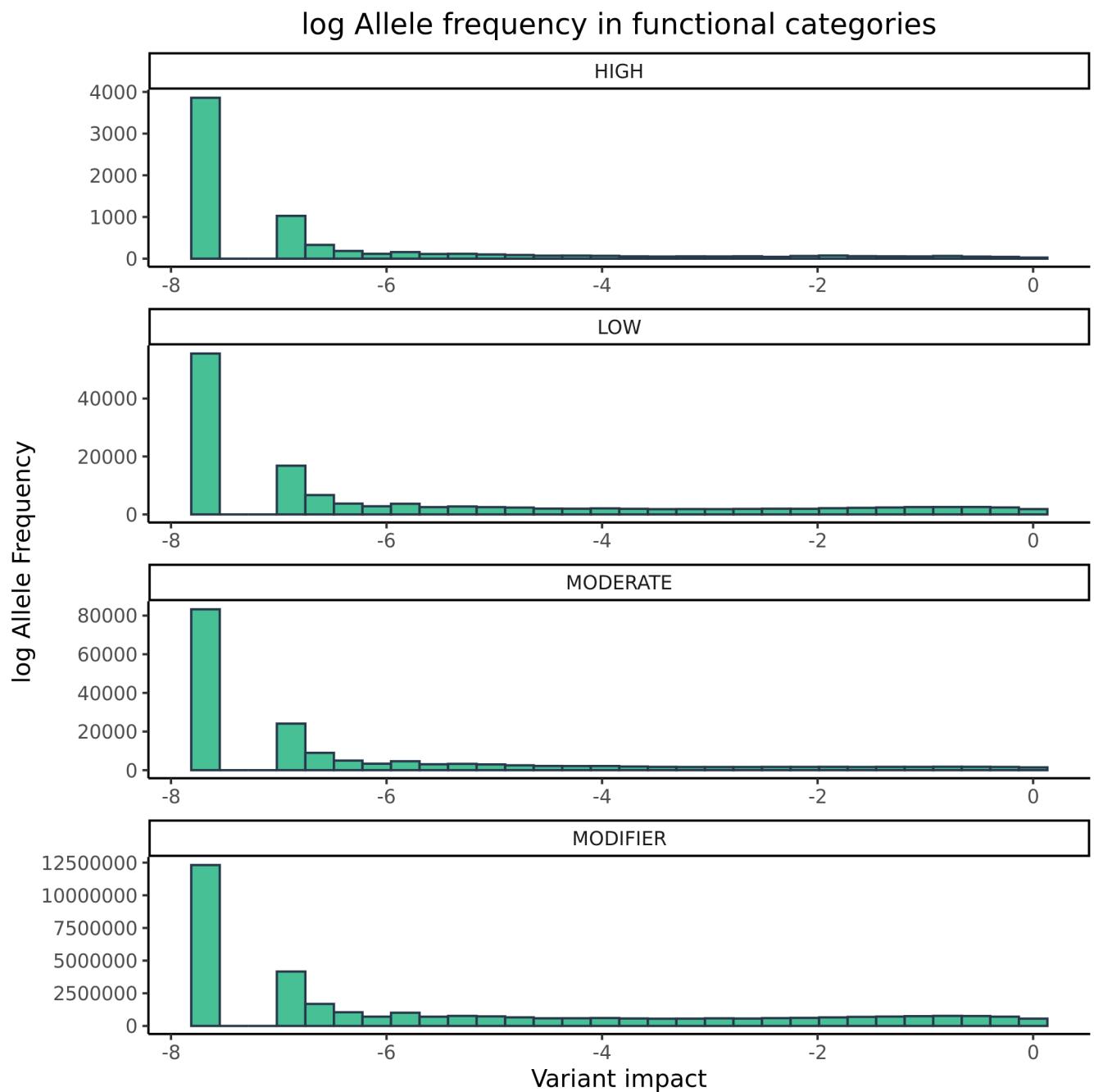




CIINVAR pathogenic







Number of variants in functional categories

VARIANT_CLASS	AF	HIGH	LOW	Moderate	Modifier
deletion	>0.5%	43	35	0	150334
indel	>0.5%	0	9	34	143676
insertion	>0.5%	13	531	1	508324
SNV	>0.5%	1227	44112	39481	12521945
deletion	0.1%-0.5%	9	9	0	53728
indel	0.1%-0.5%	0	4	14	77320
insertion	0.1%-0.5%	18	181	0	172619

VARIANT_CLASS	AF	HIGH	LOW	MODERATE	MODIFIER
SNV	0.1%-0.5%	917	20302	26219	5148806
deletion	<0.1%	21	30	0	56961
indel	<0.1%	1	2	25	74527
insertion	<0.1%	10	201	13	189150
SNV	<0.1%	4855	72138	107331	16155908