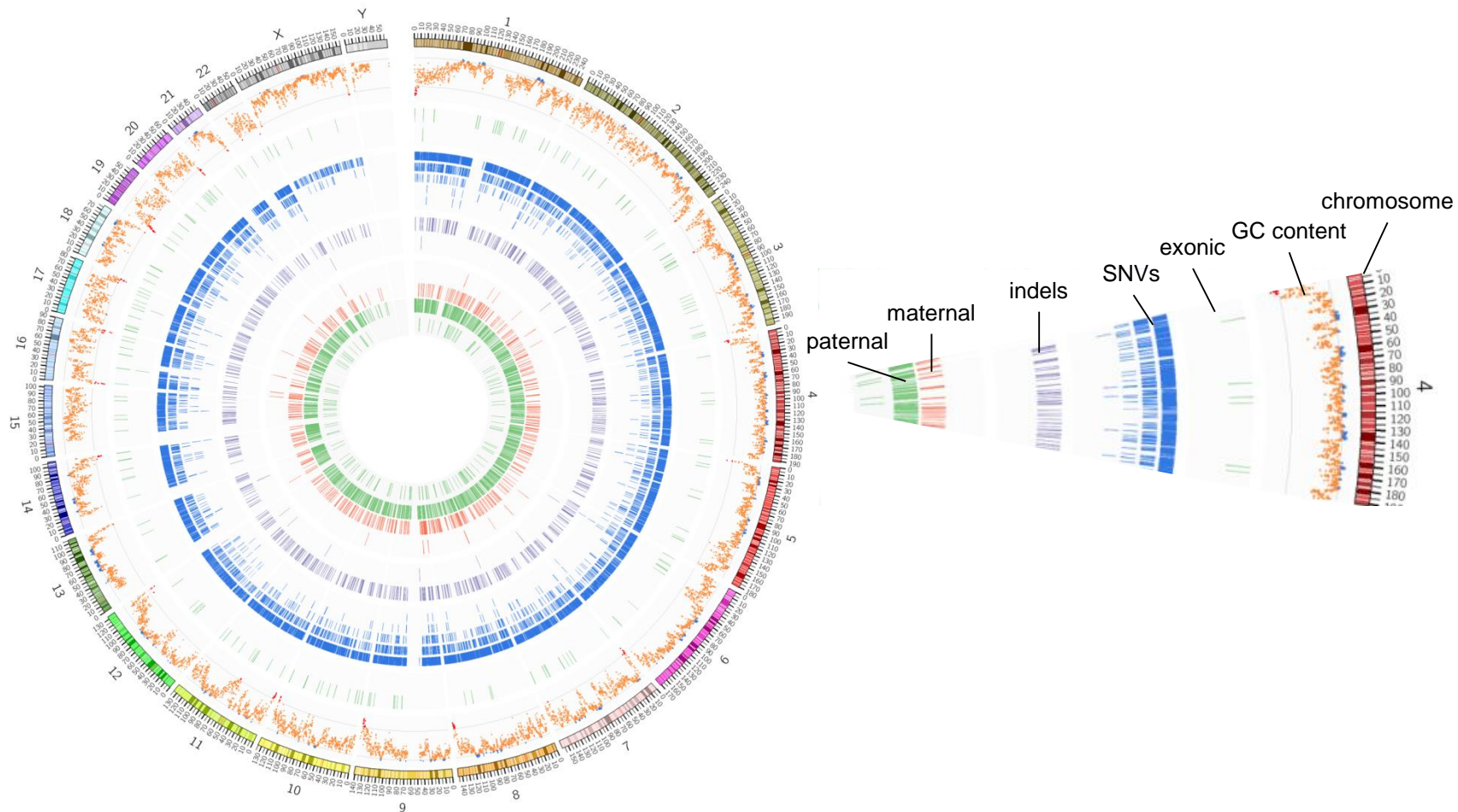
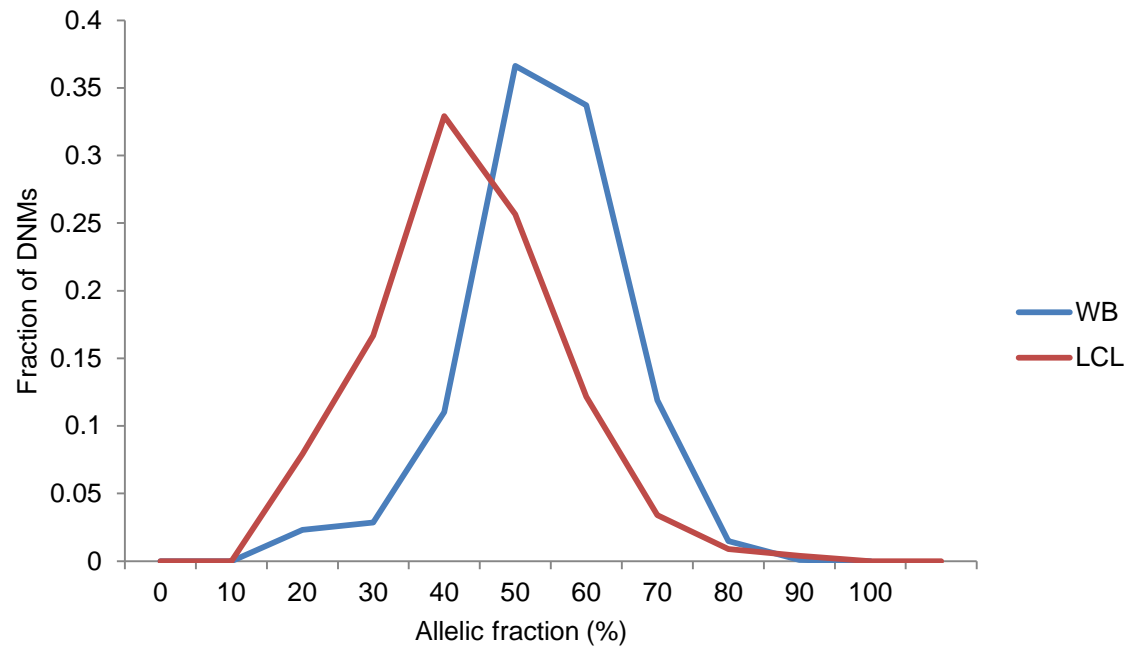


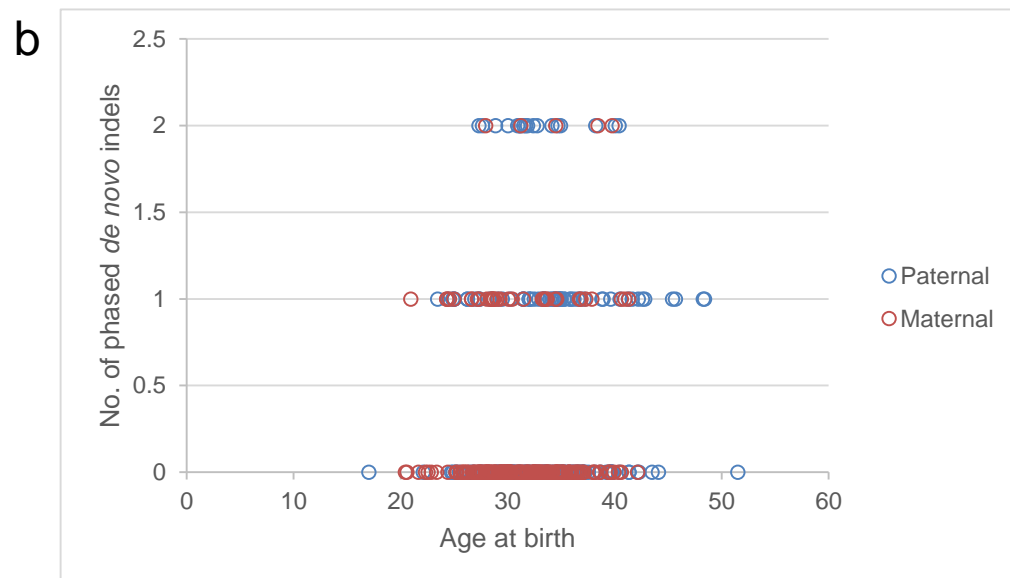
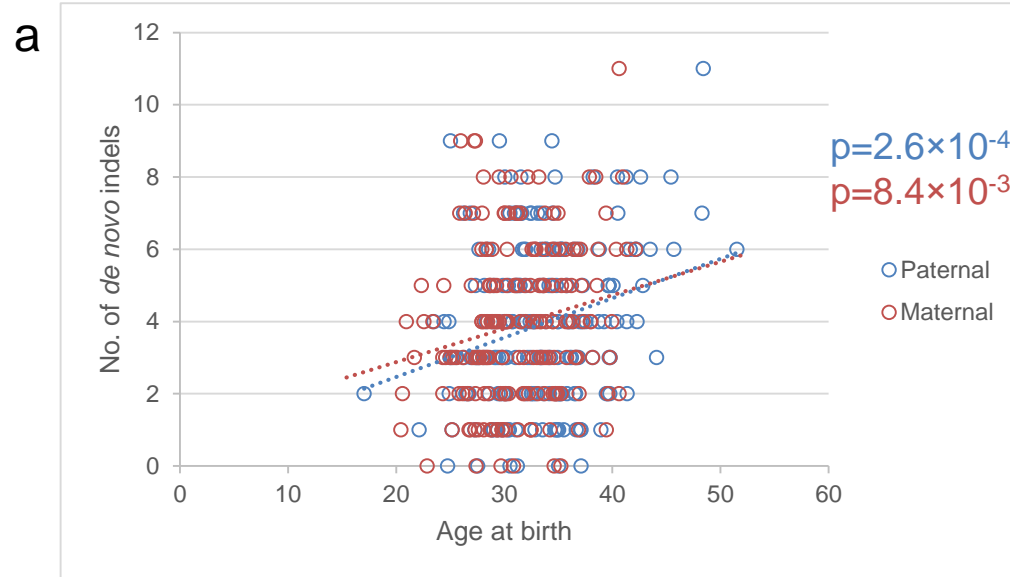
Supplementary Figure 1



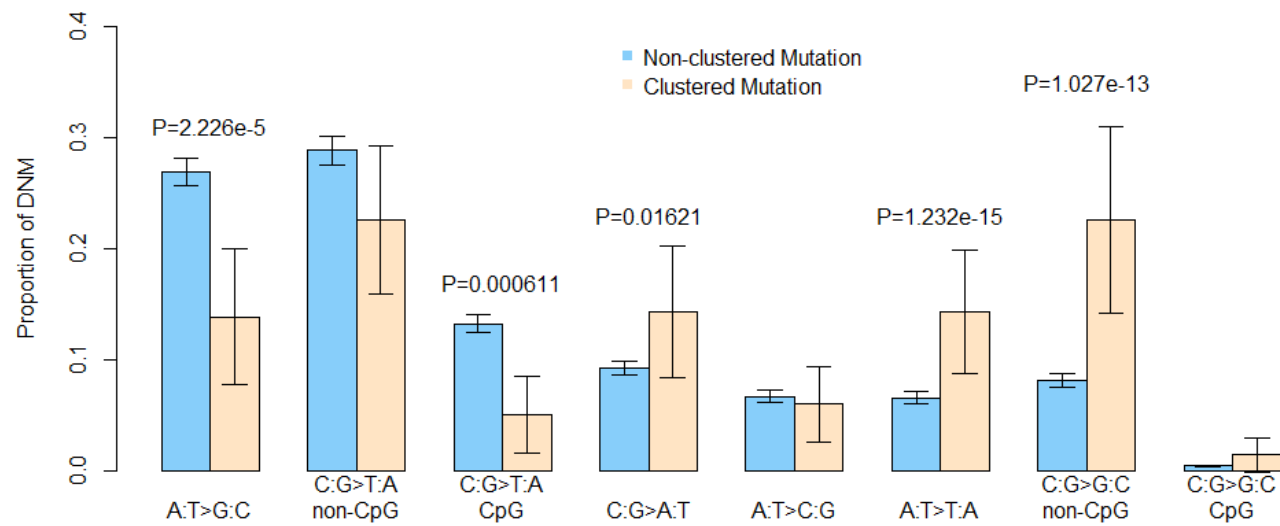
Supplementary Figure 2



Supplementary Figure 3



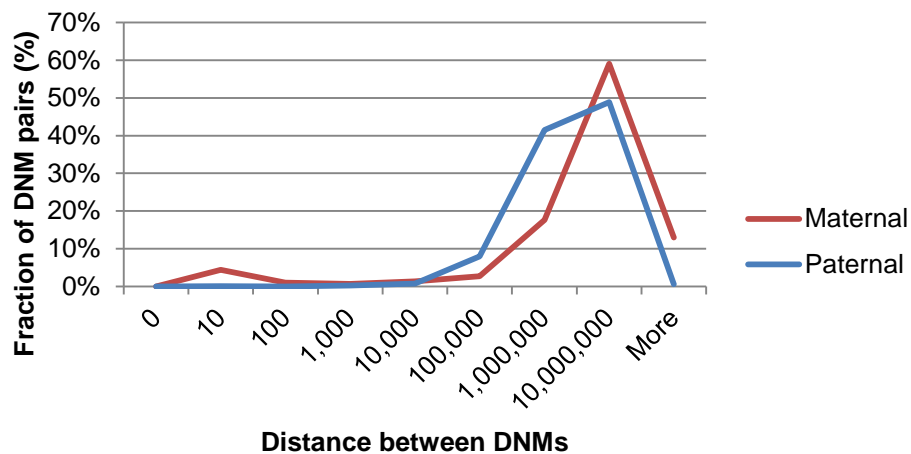
Supplementary Figure 4



Supplementary Figure 6

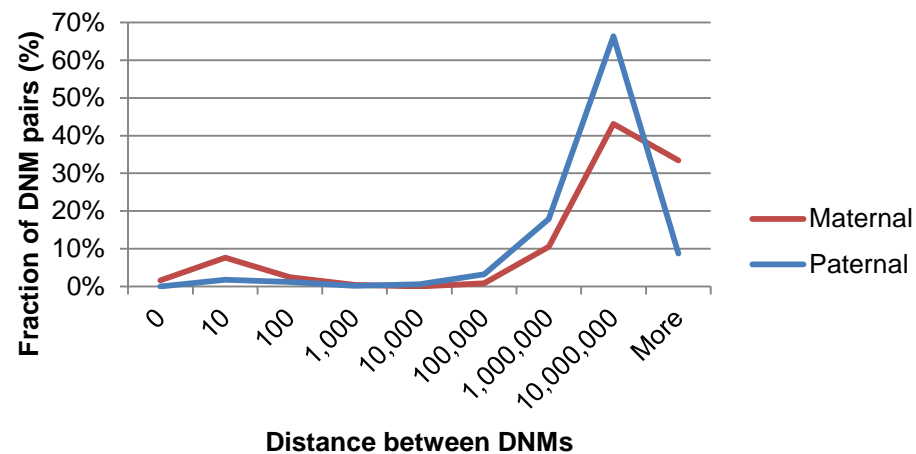
a

ASD200



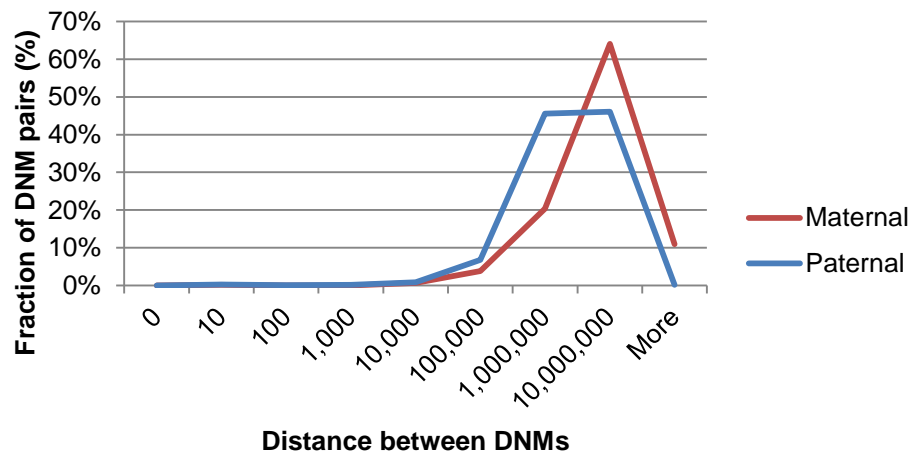
b

CG140



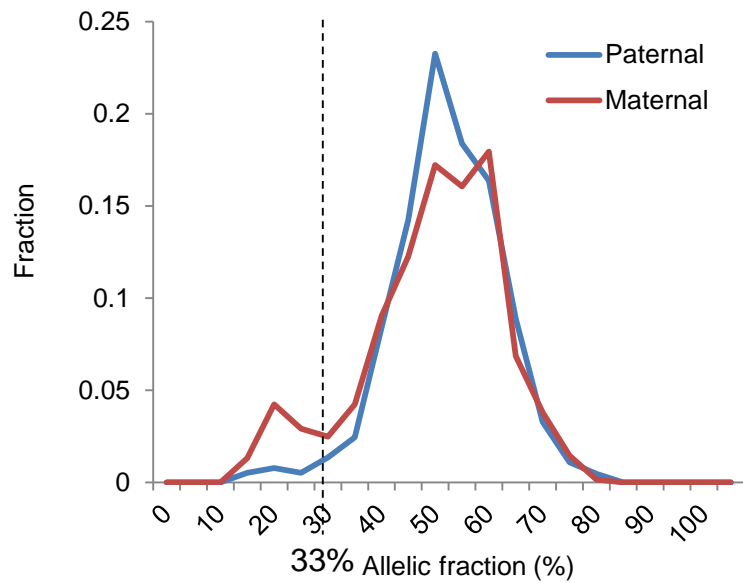
c

Dutch

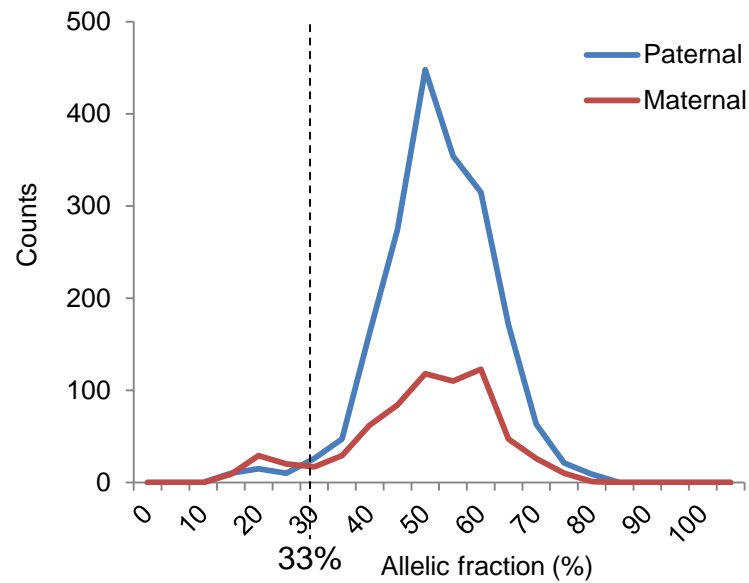


Supplementary Figure 7

a

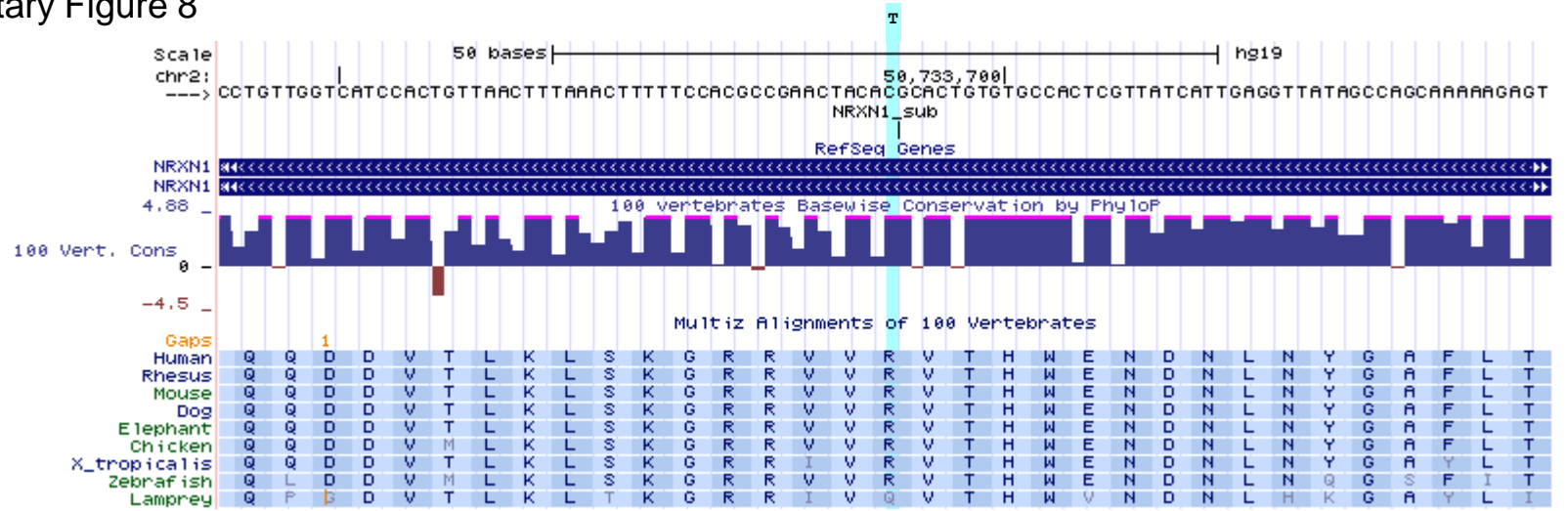


b



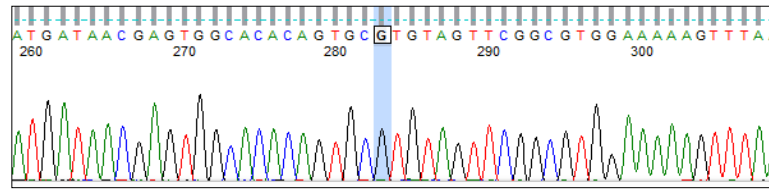
Supplementary Figure 8

a

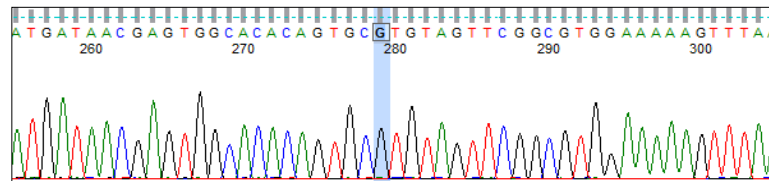


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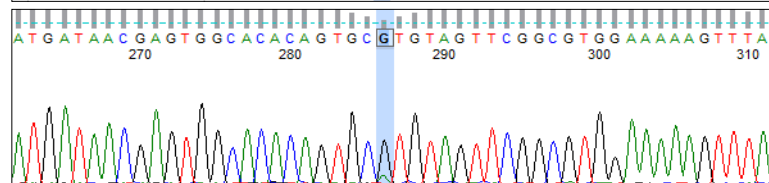
1-0375-001 mother



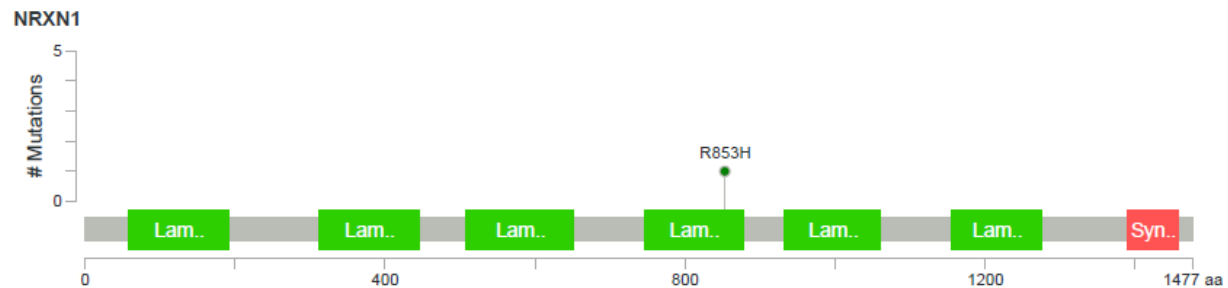
1-0375-002 father



1-0375-003 proband



c

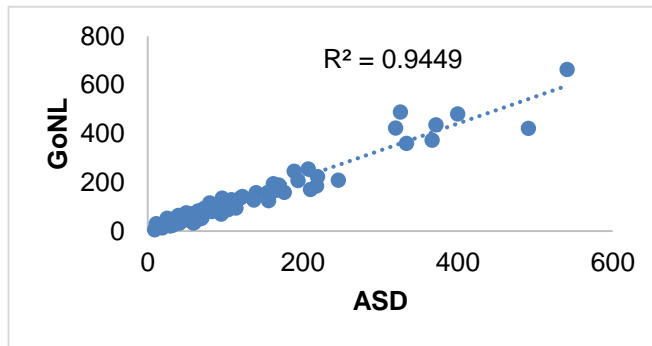


Supplementary Figure 9

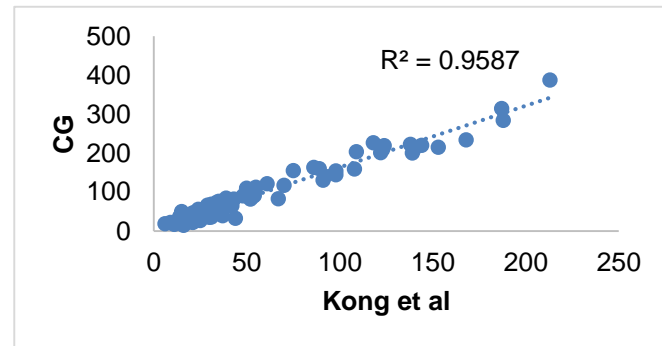
a

	ASD somatic (25%)	ASD somatic (33%)	ASD	GoNL	Kong	CG	ASD LCL	CG LCL
ASD somatic (25%)	-	0.56	0.56	0.54	0.58	0.55	0.45	0.53
ASD somatic (33%)		-	0.64	0.61	0.64	0.40	0.40	0.60
ASD			-	0.94	0.84	0.83	0.36	0.62
GoNL				-	0.77	0.73	0.32	0.59
Kong					-	0.96	0.45	0.72
CG						-	0.40	0.67
ASD LCL							-	0.81
CG LCL								-

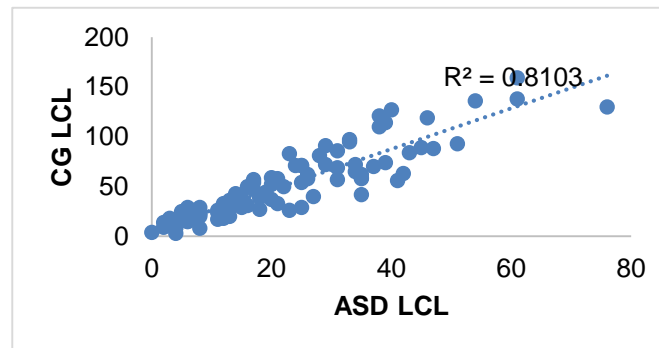
b



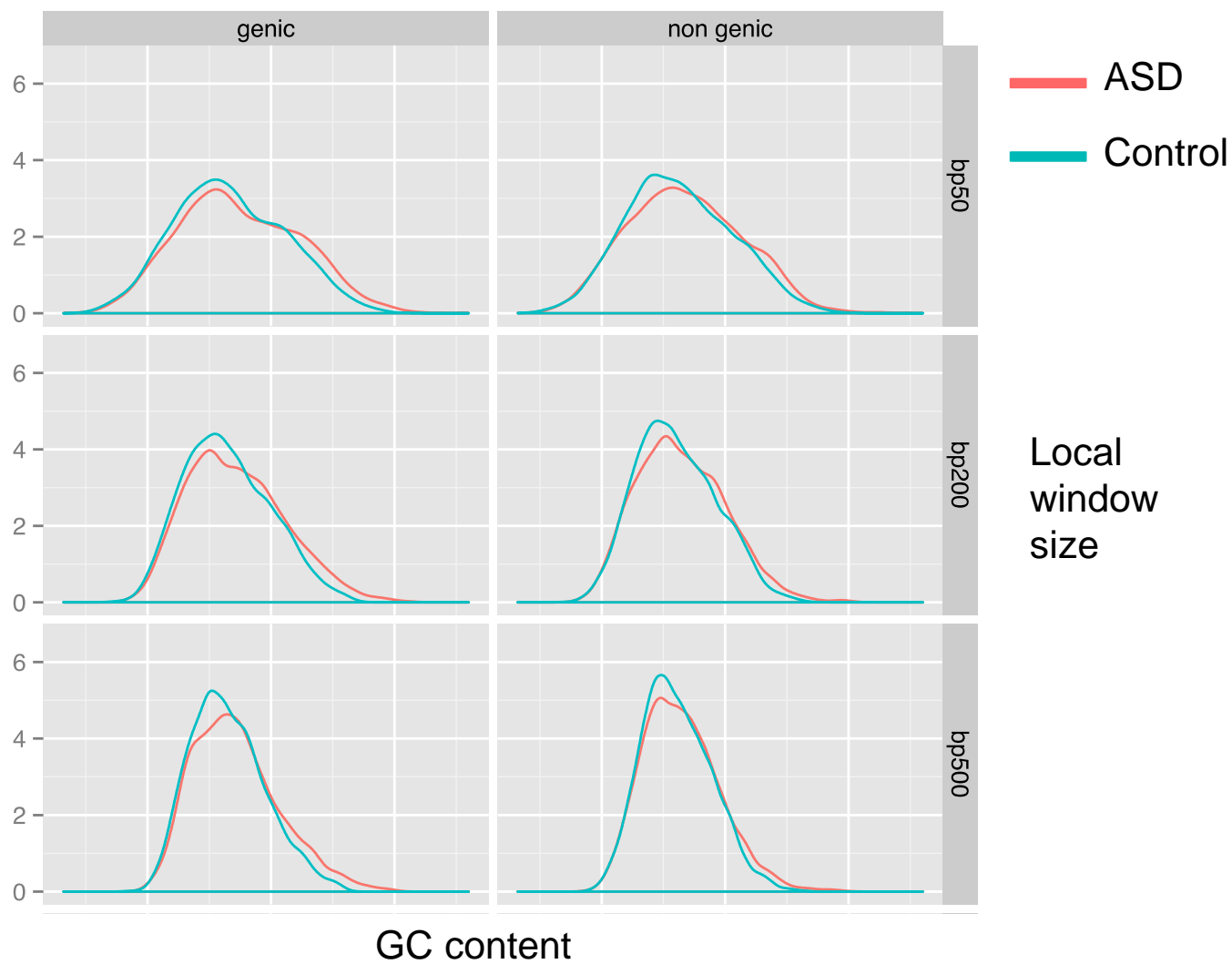
c



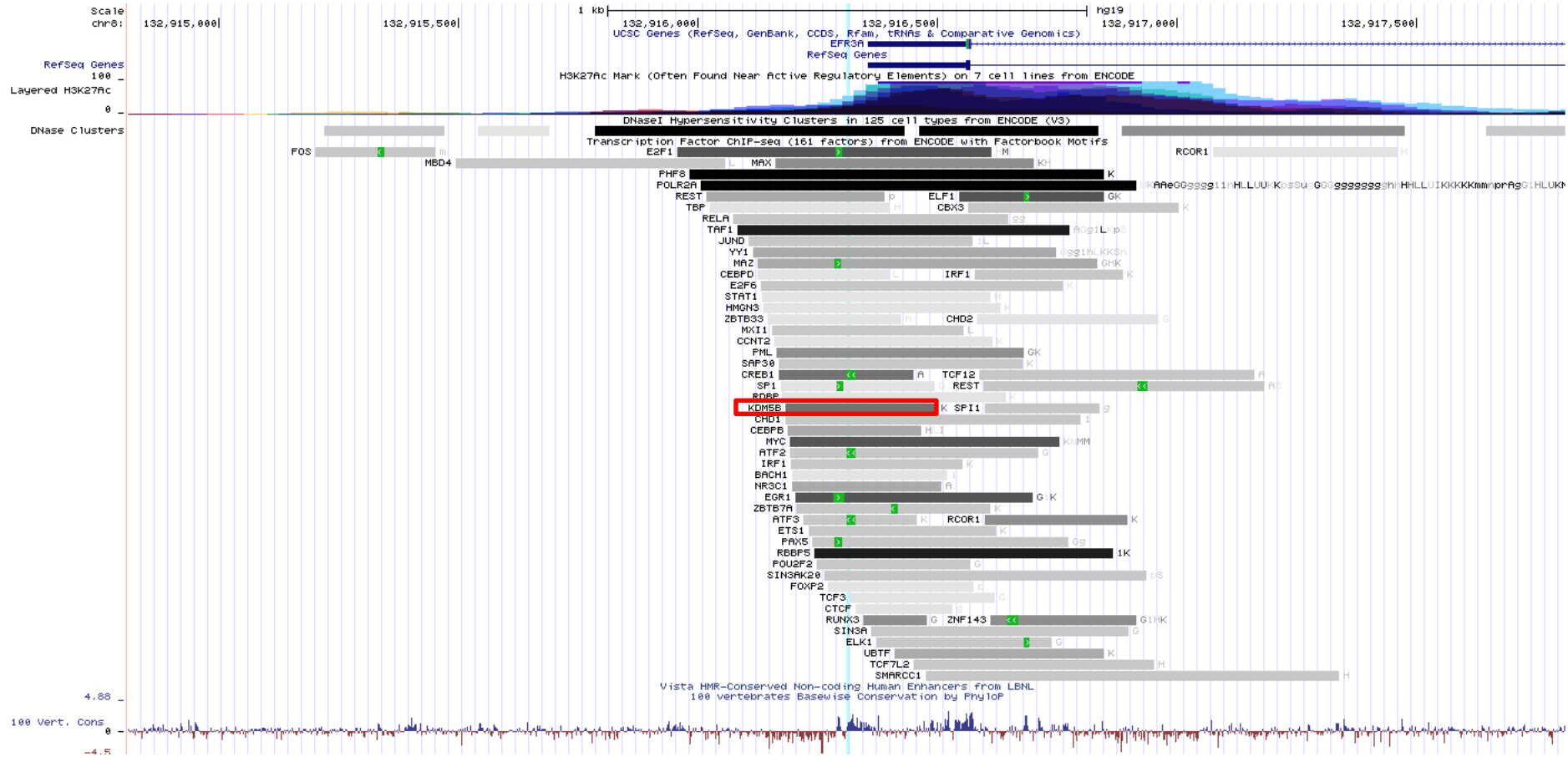
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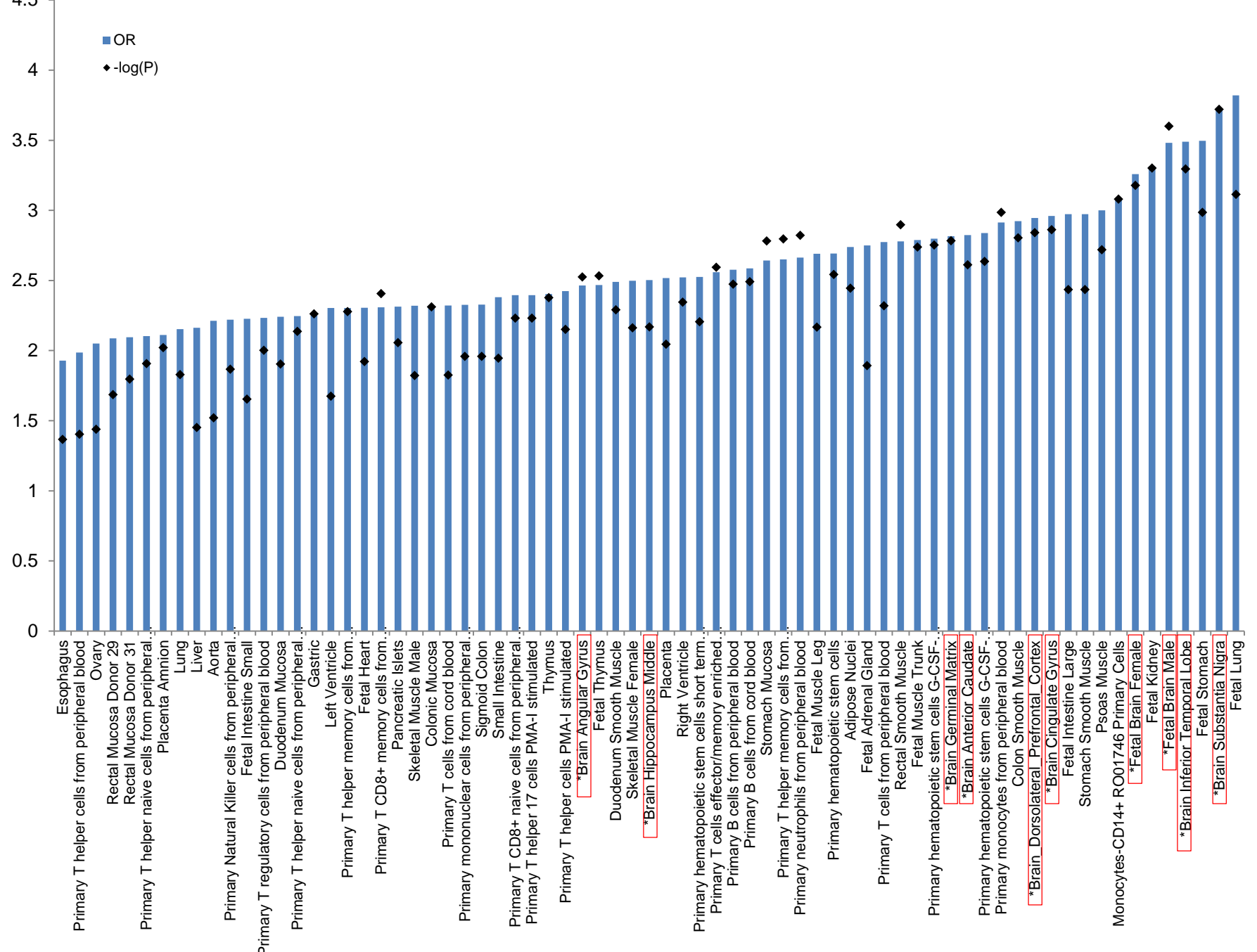
Supplementary Figure 10



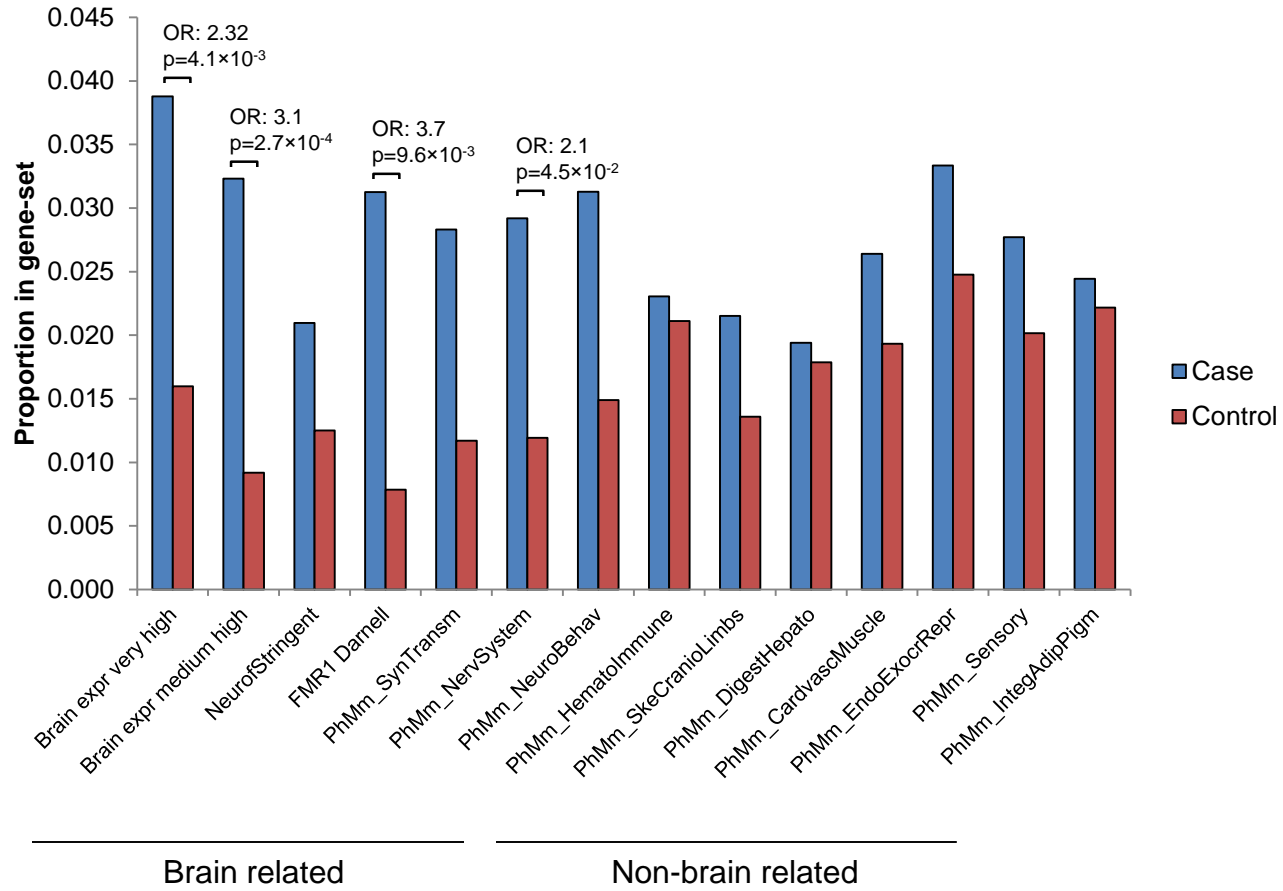
Supplementary Figure 11



Supplementary Figure 12

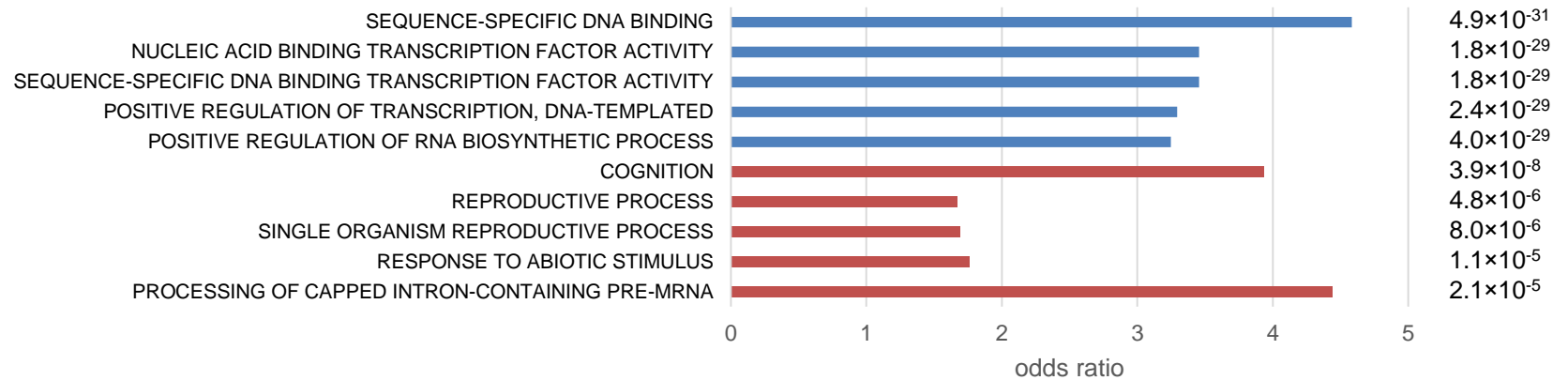


Supplementary Figure 13



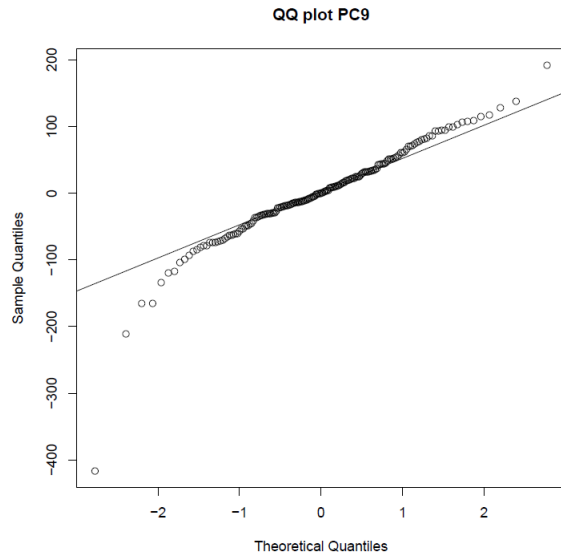
PC12

FDR

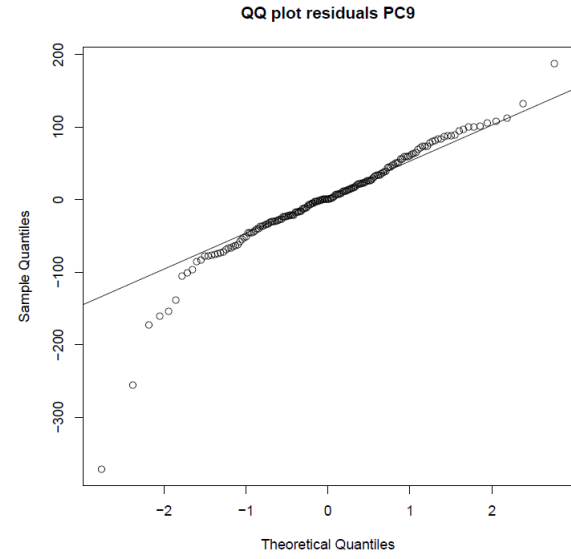


Supplementary Figure 15

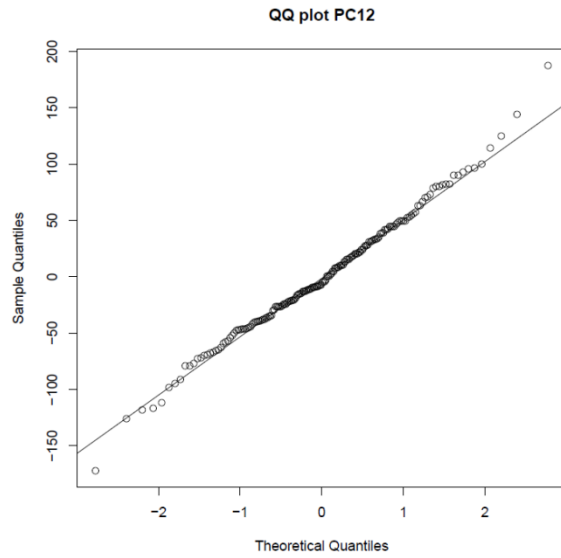
a



b



c



d

