Supplementary Figure 1

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Supplementary Figure 3a



Caudate (mm3)

Supplementary Figure 3b



Supplementary Figure 3c



Brain measure **del dup** P Effect Size [95% CI]

Accumbens ENIGMA deCODE Pooled Effect Size	10 3	11 6		0.023 0.044 1e–03*	-0.99 [-1.84, -0.15] -1.86 [-3.66, -0.07] -1.17 [-1.87, -0.47]
Amygdala ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.32 0.73 0.28	-0.42 [-1.27, 0.44] -0.27 [-2.05, 1.51] -0.38 [-1.09, 0.32]
Caudate ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.0013 * 0.25 8e–05**	-1.74 [-2.72, -0.76] -1.25 [-3.60, 1.11] -1.63 [-2.44, -0.82]
Hippocampus ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.57 0.79 0.53	-0.29 [-1.33, 0.75] -0.16 [-1.51, 1.19] -0.22 [-0.91, 0.47]
Pallidum ENIGMA deCODE Pooled Effect Size	12 3	12 6		1.8e–05 * 0.0038 * 3.2e–10 *	* _2.11 [-2.92, -1.31] _2.19 [-3.40, -0.97] * _2.13 [-2.79, -1.47]
Putamen ENIGMA deCODE Pooled Effect Size	12 3	12 6		5.3e–06 * 0.089 1.4e–09 *	* –2.73 [–3.69, –1.78] –1.67 [–3.67, 0.33] * –2.58 [–3.41, –1.74]
Thal ENIGMA deCODE Pooled Effect Size	12 3	11 6		0.18 0.045 0.024	-0.66 [-1.68, 0.34] -0.85 [-1.67, -0.03] -0.76 [-1.41, -0.10]
SurfArea ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.69 0.96 0.7	-0.18 [-1.11, 0.75] -0.04 [-2.23, 2.14] -0.16 [-0.98, 0.66]
Thickness ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.25 0.84 0.35	-0.58 [-1.61, 0.45] 0.17 [-1.78, 2.13] -0.41 [-1.26, 0.45]
ICV ENIGMA deCODE Pooled Effect Size	12 3	12 6		0.0084 0.4 0.0034 *	-1.41 [-2.43, -0.40] -0.70 [-2.55, 1.16] -1.19 [-1.99, -0.40]
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Cohen's d

Brain measure	del	соп										Р		Effect Size [95% CI]
Accumbens ENIGMA deCODE Pooled Effect Size	10 3	1635 832		F		-						0.088 0.0019 0.003	3 9 * 9 *	-0.54 [-1.16, 0.08] -1.78 [-2.91, -0.66] -0.73 [-1.22, -0.23]
Amygdala ENIGMA deCODE Pooled Effect Size	12 3	2746 832				ŀ						0.79 0.8 0.8 9	•	0.08 [-0.49, 0.64] -0.15 [-1.28, 0.98] 0.04 [-0.49, 0.56]
Caudate ENIGMA deCODE Pooled Effect Size	12 3	2742 832			 				1			0.027 0.05 0.02	2	-0.63 [-1.20, -0.07] -1.12 [-2.25, 0.00] -0.79 [-1.45, -0.12]
Hippocampus ENIGMA deCODE Pooled Effect Size	12 3	2746 832				F	+ -					0.37 0.69 0.35	5	-0.26 [-0.82, 0.31] -0.23 [-1.36, 0.90] -0.24 [-0.75, 0.27]
Pallidum ENIGMA deCODE Pooled Effect Size	12 3	2745 832		⊢					· · · ·			0.0043 0.008 1e–0 3	3 * 1 3*	-0.82 [-1.39, -0.26] -1.52 [-2.64, -0.40] -0.95 [-1.51, -0.38]
Putamen ENIGMA deCODE Pooled Effect Size	12 3	2752 832					- ■	——––				2.4e-0 0.031 1.5e-0	9 *' 1)6* '	* −1.72 [−2.28, −1.15] −1.24 [−2.36, −0.11] * −1.67 [−2.35, −0.99]
Thal ENIGMA deCODE Pooled Effect Size	12 3	2739 832				I				ł		0.3 0.3 0.15	5	-0.30 [-0.86, 0.27] -0.59 [-1.72, 0.53] -0.42 [-1.00, 0.16]
SurfArea ENIGMA deCODE Pooled Effect Size	12 3	3480 832				 				1 		0.4 0.38 0.7 1	l	0.24 [-0.32, 0.81] -0.50 [-1.63, 0.63] 0.14 [-0.61, 0.90]
Thickness ENIGMA deCODE Pooled Effect Size	12 3	3480 832					L+	•				0.32 0.45 0.73	3	-0.28 [-0.85, 0.28] 0.43 [-0.69, 1.56] -0.13 [-0.83, 0.58]
ICV ENIGMA deCODE Pooled Effect Size	12 3	3482 832									1	0.13 0.7 0.38	3	-0.44 [-1.01, 0.12] 0.23 [-0.90, 1.35] -0.26 [-0.85, 0.32]
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			-	-3	-2		-1		0	1		2		

Cohen's d

Supplementary Figure 4c

Brain measure con dup

P Effect Size [95% CI]

Accumbens ENIGMA 3601 11 deCODE 832 6 Pooled Effect Size		0.26 -0.34 [-0.93, 0.25] 0.84 -0.08 [-0.88, 0.72] 0.26 -0.27 [-0.73, 0.19]
Amygdala ENIGMA 3701 12 deCODE 832 6 Pooled Effect Size		0.11 -0.46 [-1.03, 0.10] 0.76 -0.13 [-0.92, 0.67] 0.13 -0.36 [-0.83, 0.11]
Caudate ENIGMA 3785 12 deCODE 832 6 Pooled Effect Size		3e-04 ** -1.04 [-1.61, -0.48] 0.77 -0.12 [-0.92, 0.68] 6.1e-05**-0.92 [-1.37, -0.47]
Hippocampus ENIGMA 3725 12 deCODE 832 6 Pooled Effect Size		0.85 0.84 0.08 [-0.51, 0.62] 0.08 [-0.71, 0.88] 0.75 0.07 [-0.35, 0.49]
Pallidum ENIGMA 3672 12 deCODE 832 6 Pooled Effect Size		1.3e-04 ** -1.10 [-1.67, -0.54] 0.1 -0.66 [-1.46, 0.13] 1.9e-09**-0.86 [-1.14, -0.58]
Putamen ENIGMA 3622 12 deCODE 832 6 Pooled Effect Size		0.0031 * -0.85 [-1.42, -0.29] 0.28 -0.44 [-1.24, 0.36] 4.9e-04**-0.70 [-1.09, -0.31]
Thal ENIGMA 3730 11 deCODE 832 6 Pooled Effect Size		0.27 -0.33 [-0.92, 0.26] 0.54 -0.25 [-1.05, 0.55] 0.025 -0.27 [-0.50, -0.03]
SurfArea ENIGMA 3743 12 deCODE 832 6 Pooled Effect Size		0.25 0.26 0.28 0.28 0.19 [-0.90, 0.23] 0.46 [-0.34, 1.26] 0.28 -0.19 [-0.53, 0.16]
Thickness ENIGMA 3746 12 deCODE 832 6 Pooled Effect Size		0.33 -0.28 [-0.85, 0.29] 0.55 -0.24 [-1.04, 0.56] 0.28 -0.27 [-0.75, 0.21]
ICV ENIGMA 3858 12 deCODE 832 6 Pooled Effect Size		0.0023 * -0.88 [-1.45, -0.32] 0.022 -0.93 [-1.73, -0.13] 0.0014* -0.90 [-1.45, -0.35]
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Supplementary Figure 6



Supplementary Figure 7



a.