Regression coefficients: mixed vs fixed effects model (6) PMI (7) DxSCZ (1) (Intercept) (11) RNA_batchC (16) RNA_batchH (21) Ancestry.4 (2) Age (12) RNA_batchD (17) RNA_batch0 (22) Ancestry.5 (3) InstitutionPenn (8) DxAFF (13) RNA_batchE (18) Ancestry.1 (4) InstitutionPitt (9) RIN (14) RNA_batchF (19) Ancestry.2 (5) GenderMale (10) RNA_batchB (15) RNA_batchG (20) Ancestry.3 -2 2 -2 2 0 0 MAGEL2 SNHG14 TMEM261P1 AL132709.5 RP11-909M7. 20 18 22108 211 18 29 2 18 22 Pg 129 21 20 18 ²² 20 ZIM2 MEG3 PEG3 NAP1L5 PWAR6 18 19 1<u>3</u> 2 22 2029 26 0 99 20 21 28 20 -2 18 SNRPN FAM50B NDN **SNURF** PEG10 1 18 21 1<u>2</u>1 21 19 Ø⁹¹⁸ ø⁹ 22 2829 22 19 KCNQ10T1 ZDBF2 GRB10 SNORD116-20 KCNK9 1 120 2 23 19 21 0 18 -2 18 22 **MEST** INPP5F RP13-487P22 **ZNF331** hsa-mir-335 1 19 22⁸ 22⁸ 19 92²² 21 200 1990 219 18 PWRN1 DIRAS3 IGF2 NLRP2 UBE3A 2**2**219 18 21 2 201 2128 211 220 **2**20321 **£**1 **Ø**9 0

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 β : mixed effects (mixed.1)

 $\hat{\beta}$: fixed effects (unlm.Q)

0

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22 19

18

19

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