**Table S1. Combined-sex probability-based odds ratiosa (p-values) for monozygotic twins**

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|  |  | **Twin 2** |
|  |  | C1. | C2. | C3. | C5. |  C6. | C7. |  C8. | C9. |
| **Twin 1** | C1. Mildly Anxious | 5.557 (0.000) | 0.261 (0.018) | 0.244 (0.014) | 2.192 (0.009) | 1.947 (0.034) | 0.040 (0.020) | 0.015 (0.058) | 0.146 (0.127) |
| C2. Moderately Oppositional | 1.269 (0.522) | 10.000 (0.000) | 0.459 (0.122) | 0.067 (0.001) | 0.992 (0.982) | 0.721 (0.537) | 1.316 (0.583) | 0.101 (0.150) |
| C3. Moderately Impulsive & Inattentive | 0.192(0.011) | 0.606 (0.287) | 9.890 (0.000) | 0.286 (0.010) | 0.875 (0.715) | 1.371(0.471)  | 0.731 (0.591) | 0.622 (0.563) |
| C5. Low Symptom | 0.129 (0.031) | 0.100 (0.033) | 0.006 (0.088) | 53.312 (0.000) | 0.736 (0.465) | 0.000(0.304) | 0.000 (0.336) | 0.000 (0.525) |
| C6. Mildly Oppositional & Impulsive | 0.807(0.634)  | 0.522 (0.201) | 0.488 (0.145) | 1.852 (0.052) | 6.439 (0.000) | 0.000(0.150) | 0.140 (0.054) | 0.176 (0.198) |
| C7. Moderately Anxious & non-Conduct Externalizing | 0.663 (0.417) | 1.126 (0.791) | 1.301 (0.532) | 0.008 (0.041) | 0.146 (0.012) | 9.145 (0.000) | 0.638 (0.520) | 1.857 (0.346) |
| C8. Moderately Externalizing | 0.354 (0.100) | 1.482(0.366) | 1.276 (0.582) | 0.000(0.055) | 0.215 (0.026) | 1.029 (0.959) | 10.539 (0.000) | 4.612 (0.006) |
| C9. Moderately Internalizing & Severely Externalizing | 0.317 (0.312) | 0.237 (0.293) | 0.511(0.488)  | 0.002 (0.418) | 0.177 (0.176) | 4.547(0.009)  | 5.197 (0.006) | 17.681 (0.000) |

a Odds ratios (the odds of twin 2 being in class k given that twin 1 was in class j / the odds of twin 2 being in class k given that twin 1 was not in

class j) were calculated using logistic regression with sex included as a covariate.