

| Study                         | N(Drug, Pla) | Drug, dose           | SMD [95% CI]         |
|-------------------------------|--------------|----------------------|----------------------|
| van der Schaaf, 2013          | 19           | Methylphenidate 20mg | 0.61 [-0.16, 1.37]   |
| van den Bosch, 2022           | 88, 88       | Methylphenidate 20mg | 0.45 [ 0.15, 0.75]   |
| Vo, 2018                      | 13, 13       | L-dopa 100mg+25mg    | -1.12 [-1.94, -0.29] |
| Wunderlich, 2012              | 18           | L-dopa 150mg+37.5mg  | 0.53 [ 0.12, 0.95]   |
| Ersche, 2011                  | 18           | Amisulpride 400mg    | 0.31 [-0.32, 0.94]   |
| Mikus, 2022                   | 38, 35       | Amisulpride 400mg    | -0.76 [-1.23, -0.28] |
| van der Schaaf, 2014          | 23           | Sulpiride 400mg      | -0.34 [-0.71, 0.02]  |
| Janssen, 2015                 | 22           | Sulpiride 400mg      | 0.47 [-0.00, 0.93]   |
| Random-effects meta-analysis: |              |                      | 0.04 [-0.39, 0.47]   |

