

| Study                         | N(Drug, Pla) | Drug, dose          | SMD [95% CI]         |
|-------------------------------|--------------|---------------------|----------------------|
| Hirschbichler, 2022           | 30           | L-dopa 100mg        | 0.51 [ 0.15, 0.87]   |
| Rutledge, 2015                | 30           | L-dopa 150mg+37.5mg | 0.31 [ 0.03, 0.60]   |
| Rigoli, 2016                  | 32           | L-dopa 150mg+37.5mg | 0.12 [−0.08, 0.32]   |
| Burke, 2018                   | 45, 48       | Amisulpride 400mg   | −0.79 [−1.21, −0.37] |
| Campbell–Meiklejohn, 2011     | 15, 15       | Pramipexole 0.176μg | 0.31 [−0.41, 1.03]   |
| Random-effects meta-analysis: |              |                     | 0.09 [−0.36, 0.54]   |

