

| Study                         | N(Drug, Pla) | Drug, dose          | SMD [95% CI]        |
|-------------------------------|--------------|---------------------|---------------------|
| Hirschbichler, 2022           | 30           | L-dopa 100mg        | 0.60 [ 0.21, 0.99]  |
| Rutledge, 2015                | 30           | L-dopa 150mg+37.5mg | 0.44 [ 0.07, 0.82]  |
| Rigoli, 2016                  | 32           | L-dopa 150mg+37.5mg | 0.22 [−0.13, 0.57]  |
| Norbury, 2013                 | 20           | Cabergoline 1.5mg   | −0.16 [−0.60, 0.28] |
| Riba, 2008                    | 15           | Pramipexole 0.5mg   | −0.26 [−0.77, 0.26] |
| Random-effects meta-analysis: |              |                     | 0.19 [−0.12, 0.50]  |

