

| Study | N(Drug, Pla) | Drug, dose | SMD [95% CI] |
|-------------------------------|--------------|---------------------------|----------------------|
| de Wit, 2002 | 36, 36 | D-amphetamine 20mg | -0.21 [-0.67, 0.25] |
| Wardle, 2011 | 17, 17 | D-amphetamine 20mg | -0.64 [-1.33, 0.05] |
| Soder, 2021 | 28, 28 | D-amphetamine 20mg | -0.33 [-0.86, 0.20] |
| Westbrook, 2020 | 46 | Methylphenidate 20mg | -0.19 [-0.48, 0.10] |
| Daood, 2022 | 57 | Methylphenidate 20mg | -0.11 [-0.21, -0.01] |
| Pine, 2010 | 13 | L-dopa 150mg | 0.70 [0.06, 1.34] |
| Smith, 2024 | 76, 76 | L-dopa 150mg | -0.14 [-0.46, 0.18] |
| Kayser, 2012 | 23 | Tolcapone 200mg | -0.11 [-0.20, -0.01] |
| Weber, 2016 | 40, 40 | Amisulpride 400mg | 0.58 [0.13, 1.02] |
| Wagner, 2020 | 23, 26 | Haloperidol 2mg | 0.53 [-0.04, 1.10] |
| Erfanian Abdoust, 2024 | 62 | Haloperidol 2mg | 0.00 [-0.12, 0.12] |
| Kelm, 2013 | 15 | Phe / Tyr depletion 68.7g | 0.03 [-0.20, 0.26] |
| Random-effects meta-analysis: | | | -0.05 [-0.13, 0.02] |

