Study	N(Drug, Pla)	Drug, dose	SMD [95% CI]
Jocham, 2011	16	Amisulpride 200mg	0.93 [ 0.11, 1.75]
Admon, 2017	20, 18	Amisulpride 50mg	-0.26 [-0.90, 0.38]
Frank, 2006	19, 20	Haloperidol 2mg	0.37 [-0.26, 1.00]
Walsh, 2018	20, 20	Bupropion 150mg	-0.06 [-0.68, 0.56]
Bernacer, 2013	17	Methamphetamine 0.3mg/kg	g –0.70 [–1.33, –0.08]
Westbrook, 2024	95, 97	Methylphenidate 20mg	0.37 [ 0.09, 0.66]
Howlett, 2017	19	Methylphenidate 40mg	0.27 [-0.26, 0.81]
Addicott, 2021	22	Methylphenidate 40mg	0.38 [-0.03, 0.79]
Bellebaum, 2017	16, 20	Modafinil 200mg	0.38 [-0.29, 1.04]
Pessiglione, 2006	13, 13	L-dopa 100mg+25mg	0.75 [-0.04, 1.55]
Jansen, 2023	30, 30	L-dopa 100mg+25mg	0.00 [-0.51, 0.51]
Weis, 2012	27, 28	L-dopa 100mg+35mg	0.04 [-0.49, 0.57]
Chakroun, 2023	31	L-dopa 150mg+37.5mg	-0.17 [-0.63, 0.29]
Halahakoon, 2024	21, 19	Pramipexole 1mg/day	0.68 [ 0.04, 1.32]
Jocham, 2014	22	Amisulpride 400mg	0.44 [-0.02, 0.90]
Kahnt, 2015	27, 24	Amisulpride 400mg	0.24 [-0.31, 0.79]
Mikus, 2022	38, 35	Amisulpride 400mg	0.38 [-0.08, 0.84]
Cremer, 2023	23, 22	Amisulpride 400mg	0.59 [-0.00, 1.19]
Diederen, 2017	19, 19	Sulpiride 600mg	0.58 [-0.07, 1.23]
Haarsma, 2021	20, 20	Sulpiride 600mg	0.71 [ 0.07, 1.35]
Eisenegger, 2014	41, 35	Sulpiride 800mg	-0.05 [-0.50, 0.40]
Grob, 2012	28, 28	AMPT 40mg/kg	-0.36 [-0.88, 0.17]
Cox, 2015	10, 10	Phe / Tyr depletion 100g	0.00 [-0.88, 0.88]
Pizzagalli, 2008	11, 13	Pramipexole 0.5mg	1.42 [ 0.52, 2.32]
Murray, 2019	18, 18	Pramipexole 0.5mg	0.41 [-0.25, 1.07]

Decrease reward learning/sensitivity

Random-effects meta-analysis:

0.25 [ 0.10, 0.40]

