Study	N(Drug, Pla)	Drug, dose	SMD [95% CI]	Decrease punishment learning/sensitivity	
	N(Drug, Fla)	Drug, dose	3WID [93 /6 CI]		•
Jocham, 2011 ⁵⁵	16	Amisulpride 200mg	0.08 [-0.77, 0.92]		<u> </u>
Admon, 2017 ⁵⁶	20, 18	Amisulpride 50mg	0.54 [-0.11, 1.19]	_	-
Frank, 2006 ⁵⁷	19, 20	Haloperidol 2mg	-0.38 [-1.01, 0.25]	-	
Walsh, 2018 ⁵⁸	20, 20	Bupropion 150mg	0.37 [-0.25, 1.00]	_	-
Bernacer, 2013 ⁵⁹	17, 17	Methamphetamine 0.3mg/kg	-0.01 [-0.68, 0.66]	_	
Bellebaum, 2017 ⁶³	16, 20	Modafinil 200mg	-0.52 [-1.19, 0.14]	-	.
Pessiglione, 2006 ⁶⁴	13, 13	L-dopa 100mg+25mg	0.42 [-0.35, 1.20]	_	•
Halahakoon, 2024 ⁶⁸	21, 19	Pramipexole 1mg/day	-0.63 [-1.27, 0.00]	-	
Jocham, 2014 ⁶⁹	22	Amisulpride 400mg	0.58 [0.07, 1.08]		
Murray, 2019 ⁷¹	18, 18	Amisulpride 400mg	-0.51 [-1.17, 0.16]	-	.
Eisenegger, 2014 ⁷⁶	41, 35	Sulpiride 800mg	0.22 [-0.23, 0.67]		<u> </u>
Cox, 2015 ⁷⁸	10	Phe / Tyr depletion 100g	-0.91 [-1.95, 0.13]		: -
Kelm, 2015 ⁸⁰	16	Phe / Tyr depletion 68.7g	-0.22 [-0.78, 0.33]	-	<u> </u>
Random-effects meta-analysis:			-0.04 [-0.29, 0.22]		>
				_2 _1 (1 2

SMD (95% CI)