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Supplementary Material

Article Title: Decreases in Suicidality Following Psychedelic Therapy: A Meta-Analysis of Individual Patient Data Across Clinical Trials

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Supplementary Material

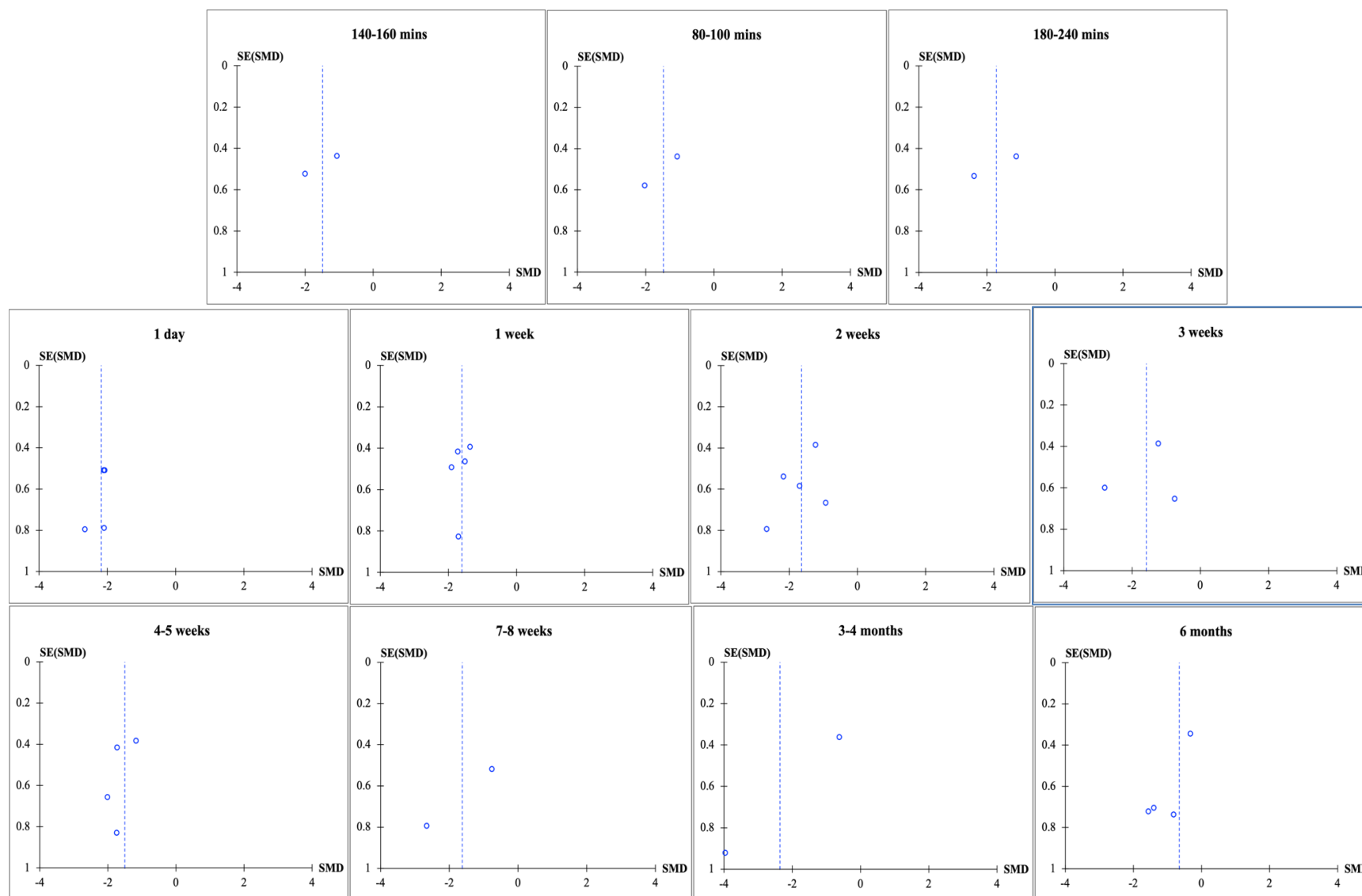
Supplementary Table 1.

Suicidality Means, Standard Deviations, and Sample Size by Study at Each Time Point

Study	Measure		Baseline	40	80-100	140-160	180-240	1	2	1	2	3	4-5	7-8	3-4	6	3.2	4.5
				mins	mins	mins	mins	day	days	week	weeks	weeks	weeks	weeks	months	months	years	years
Anderson et al. ⁴¹	CSSRS-SII	Mean	1.80	--	--	--	--	0	--	0.25	0.80	0.80	0.50	--	--	--	--	--
		(SD)	(1.10)	--	--	--	--	(0)	--	(0.50)	(0.84)	(1.30)	(0.71)	--	--	--	--	--
		<i>n</i>	5	--	--	--	--	5	--	4	5	5	2	--	--	--	--	--
Carhart-Harris et al. ²¹	QIDS-SI	Mean	1.71	--	--	--	--	--	--	0.63	0.69	0.69	0.81	--	1.12	1.41	--	--
		(SD)	(0.59)	--	--	--	--	--	--	(0.89)	(0.95)	(0.95)	(0.83)	--	(1.09)	1.06	--	--
		<i>n</i>	17	--	--	--	--	--	--	16	16	16	16	--	16	17	--	--
Davis et al. ²²	CSSRS-SII	Mean	1.88	--	--	--	--	--	--	0.31	--	--	0.31	--	--	--	--	--
		(SD)	(0.96)	--	--	--	--	--	--	(0.79)	--	--	(0.79)	--	--	--	--	--
		<i>n</i>	16	--	--	--	--	--	--	16	--	--	16	--	--	--	--	--
Griffiths et al.(a) ²⁶	BDI-SI	Mean	1.20	--	--	--	--	--	--	--	--	--	0.25	--	0	0.50	--	--
		(SD)	(0.45)	--	--	--	--	--	--	--	--	--	(0.50)	--	(0)	(1.00)	--	--
		<i>n</i>	5	--	--	--	--	--	--	--	--	--	4	--	4	4	--	--
Griffiths et al.(b) ²⁶	BDI-SI	Mean	1.00	--	--	--	--	--	--	--	--	--	--	--	0	1.5	--	--
		(SD)	(0)	--	--	--	--	--	--	--	--	--	--	--	(0)	(2.12)	--	--
		<i>n</i>	3	--	--	--	--	--	--	--	--	--	--	--	3	2	--	--

Palhano- Fontes et al. ²³	MADRS- SI	Mean (SD) <i>n</i>	3.92 (0.90) 12	-- -- --	1.44 (1.67) 9	1.09 (1.64) 11	1.00 (1.41) 12	1.33 (1.44) 12	0.82 (1.40) 11	1.17 (1.75) 12	1.88 (1.73) 8	-- -- --	1.71 (1.70) 7	3.00 (2.07) 8	0.86 (1.07) 7	1.80 2.05 5	-- -- --	-- -- --
Ross et al.(a) ²⁸	BDI-SI	Mean (SD) <i>n</i>	1.00 (0) 6	-- -- --	-- -- --	-- -- --	-- -- --	0.17 (0.41) 6	-- -- --	-- -- --	0.17 (0.41) 6	-- -- --	-- -- --	0.17 (0.41) 6	-- -- --	0.40 (0.55) 5	0.33 (0.58) 3	0.33 (0.58) 3
Ross et al.(b) ²⁸	BDI-SI	Mean (SD) <i>n</i>	1.00 (0) 2	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	0.5 (0.71) 2	-- -- --	-- -- --
Sanches et al. ²⁴	HAM-D- SI	Mean (SD) <i>n</i>	1.92 (0.79) 12	0.83 (1.12) 12	0.83 (1.12) 12	0.92 (1.00) 12	0.83 (1.03) 12	0.33 (0.65) 12	-- -- --	0.58 (0.90) 12	0.36 (0.67) 11	0.09 (0.30) 11	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --

Note. BDI-SI = Beck Depression Inventory-Suicidality Item⁴²; C-SSRS = Columbia-Suicide Severity Rating Scale-Suicidal Ideation Intensity⁴³; Griffiths et al.(a) = psilocybin first condition; Griffiths et al.(b) = psilocybin second condition; HAM-D-SI = Hamilton Depression Rating Scale-Suicidality Item⁴⁴; MADRS-SI = Montgomery-Åsberg Depression Rating Scale-Suicidality Item⁴⁵; QIDS-SI = Quick Inventory of Depressive Symptomology-Suicidality Item⁴⁶; Ross et al.(a) = psilocybin first condition; Ross et al.(b) = psilocybin second condition.



Supplementary Figure 1. Funnel plots

Note. SMD = Standardized mean difference; SE = Standard error