

Supplementary Material

1 SUPPLEMENTARY DATA

1.1 Tables

Item	Subscale
I understand my life's meaning.	Presence
I am looking for something that makes my life feel meaningful.	Search
I am always looking to find my life's purpose.	Search
My life has a clear sense of purpose.	Presence
I have a good sense of what makes my life meaningful.	Presence
I have discovered a satisfying life purpose.	Presence
I am always searching for something that makes my life feel significant.	Search
I am seeking a purpose or mission for my life.	Search
My life has no clear purpose.	Presence
I am searching for meaning in my life.	Search

Table S1. The Meaning in Life Questionnaire (MLQ) as used in the three studies. Items are rated from 1 (Absolutely untrue) to 7 (Absolutely true) giving a minimum score of 5 and a maximum score of 35 on each of the subscales. Item 9 is reverse-coded.

	Ceremony	Insight	Psilodep
Sample size	886	28	59
Gender (%)	Male: 51.4 Female: 40.5 Other: 0.6 NA: 7.6	Male: 57.1 Female: 42.9	Male: 66.1 Female: 33.9
Age (mean +/- SD)	44.4 ± 12.6	40.6 ± 8.7	41.2 ± 11.7
Education (%)	None: 0.7 High School or equivalent (GED): 7.0 Associate / Technical Degree: 6.5 College diploma: 28.2 Master's degree: 31.0 Doctorate or professional degree: 19.0 NA: 7.6	Secondary School Level: 42.9 University Level: 57.1	University level education: 76.3
Ethnicity (%)	White: 83.9 Black: 1.4 Asian: 5.4 American Indian / Alaska native: 0.3 Unknown: 1.2 Prefer not to say: 2.6 NA: 7.6	Caucasian: 85.7 Undisclosed: 10.7 Black: 3.6	White: 88.1
Previous psychedelic use (%)	No: 37.2 Yes: 55.2 NA: 7.6	No: 100	No psilocybin use: 72.9
Psychiatric history (%)	No diagnoses: 60.8 At least one lifetime diagnosis: 30.6 NA: 7.6	Healthy: 100	Moderate-to-severe depression: 100

Table S2. Demographic information for the three samples analysed in the study.