

Bang's Blinding Index

Bang's Blinding Index (Bang's BI) was used to assess blinding between the placebo and each of the three treatments independently, focusing on per-session data.

For interpretation, an ad-hoc cutoff of 0.2 for BI has been used: >0.2 indicates more correct guesses beyond chance; between -0.2 and 0.2 random guess; and < -0.2 more incorrect guesses beyond chance. Bang's BI and two one-sided 95% Confidence Intervals (95% CI) are shown by session in the following tables.

Migraine Treatment 1

Treatment Type	Bang's BI (95% CI)	n
Placebo	0.31 (-0.14, 0.75)	13
CBD Dominant	0.13 (-0.31, 0.58)	15
THC Dominant	-0.41 (-0.71, -0.11)	19
THC+CBD	0.11 (-0.28, 0.49)	19

Migraine Treatment 2

Treatment Type	Bang's BI (95% CI)	n
Placebo	0.00 (-0.43, 0.43)	13
CBD Dominant	0.00 (-0.43, 0.43)	17
THC Dominant	-0.07 (-0.54, 0.40)	15
THC+CBD	-0.20 (-0.66, 0.26)	15

Migraine Treatment 3

Treatment Type	Bang's BI (95% CI)	n
Placebo	0.18 (-0.20, 0.55)	17
CBD Dominant	-0.25 (-0.72, 0.22)	12
THC Dominant	-0.31 (-0.80, 0.19)	13
THC+CBD	-0.15 (-0.62, 0.32)	13

Migraine Treatment 4

Treatment Type	Bang's BI (95% CI)	n
Placebo	0.47 (0.06, 0.87)	15
CBD Dominant	-0.08 (-0.47, 0.32)	13
THC Dominant	0.18 (-0.31, 0.67)	11
THC+CBD	0.36 (-0.09, 0.82)	11