

## **Description of Supplementary materials**

Data Sheet 1 includes full curated zotero library for the systematic review, as well as the bibliography for the 154 articles included in the meta-analyses.

Data Sheet 2 is the GingerALE meta-analysis described in Figure 2.

Data Sheet 3 is the GingerALE meta-analyses by disorder (bipolar disorder BD, major depressive disorder MDD, post-traumatic stress disorder PTSD, and schizophrenia SZ) and contrasts between disorders.

Data Sheet 4 is the GingerALE meta-analyses by MRI modality (resting-state fMRI or rs-fMRI, task-based fMRI or t-fMRI, and structural MRI or sMRI).