“Mining Twitter to Detect Hotspots in Psychology”
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The following plots show observed (blue) and expected trends (dashed) of publication numbers in PSYNDEX (cf. Figure 1 in manuscript). Shaded areas represent 80% and 95% prediction intervals. The year of Twitter trend begin is marked in red.

Please note:

As literature databases are not fully complete in the current as well as the last year, forecasting is based on the trend until two years before begin of Twitter trend (see methods section). For example, if a trend begins in 2015, forecasting is based on time series until 2013 (as in 2015, complete data was available until 2013).

Only topics with a Twitter trend beginning prior to 2018 are included, as complete publication years were available until 2018. Thus, no plots are shown for Topics 4, 8, and 12 (see Table 1 in manuscript).