

## Supplementary Figures (2019-20)

The following figure illustrates the proportion of *Psychological Science* articles, published between July 2019 and December 2020, that met a series of data sharing criteria, of those that reported having openly accessible data.

The criteria are as follows:

**Reportedly Available:** Data was reported to be available in the article

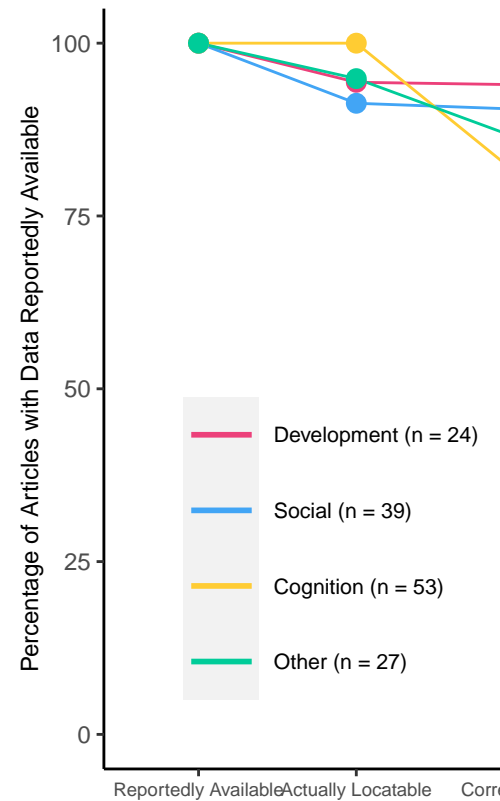
**Actually Locatable:** Data was actually located at the reported URL link

**Correct Data:** Data corresponded to what was reported in the article

**Complete Data:** The full set of data were available

**Codebook Available:** A codebook that defined what each variable in the dataset referred to, was available with the data

**Software Specified:** The software that was used to analyse the data, was specified



**Scripts Available:** Analysis scripts or code were available with the data

The following figure illustrates the proportion of *Psychological Science* articles, published between July 2019 and December 2020, that met a series of materials sharing criteria, of those that reported having openly accessible materials.

The criteria are as follows:

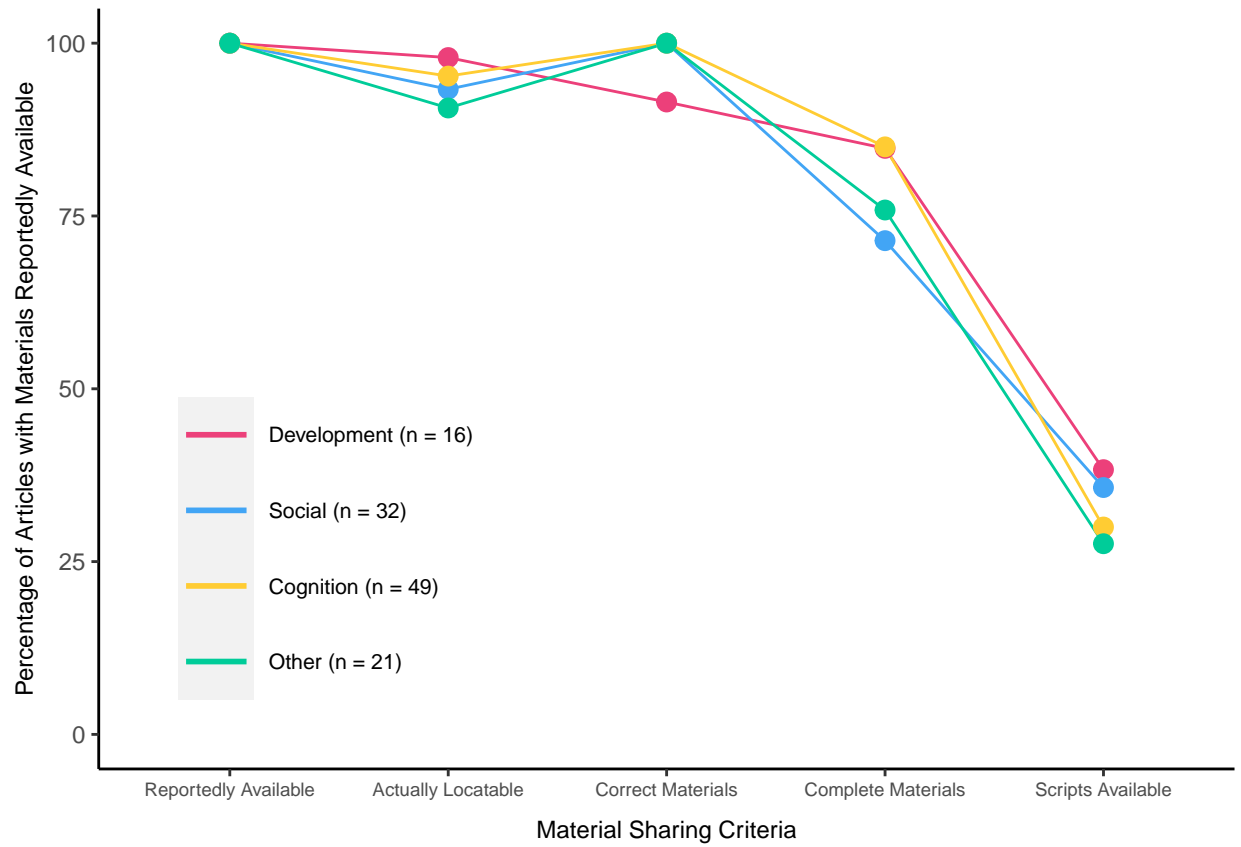
**Reportedly Available:** Materials were reported to be available in the article

**Actually Locatable:** Materials were actually located at the reported URL link

**Correct Materials:** Materials corresponded to what was reported in the article

**Complete Materials:** The full set of materials were available

**Scripts Available/Explanation Provided:** Scripts or code that were used to generate or operate the materials were available, or an explanation of how the materials were used in the study was



available