A meta-analysis by Bruce and colleagues (2016) supports the conclusion that across four studies reviewers are somewhat less likely to recommend rejection when they have to sign their reviews.

Changed into:

Based on a small-scale meta-analysis of four studies Bruce and colleagues (2016) found support for the conclusion that reviewers are somewhat less likely to recommend rejection when they have to sign their reviews.

We examined the relationship between the recommendations peer reviewers made and the probability that they signed their review in two large open access journals > We examined the relationship between the recommendations peer reviewers made and the proportion of signed reviews in two large open access journals

Royal Society is rephrased as “Royal Society Open journals”

You asked if word count was analyzed – it was not. We are trying to highlight the richness of our dataset for future reuse, but understand this might be confusing as we do not use all the info for our own research question.