

**Supplementary Table 5.** Comparison of mean RQI scores between author-suggested and non-author-suggested reviewers for the *Journal of Inflammation*.

	<b>mean score for author- suggested reviewers</b>	<b>mean score for non- author- suggested reviewers</b>	<b>p-value</b>
<b>Q1</b>	1.56	1.43	0.19
<b>Q2</b>	2.12	1.97	0.11
<b>Q3</b>	2.41	2.64	0.04
<b>Q4</b>	2.37	2.30	0.50
<b>Q5</b>	3.06	3.03	0.90
<b>Q6</b>	2.96	2.79	0.20
<b>Q7</b>	2.24	2.28	0.62
<b>Q8</b>	3.05	3.00	0.26
<b>Overall score</b>	<b>2.47</b>	<b>2.43</b>	<b>0.94</b>

Abbreviations: RQI, Review Quality Instrument, Q1–Q8 – questions from RQI [12]