

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**ESPS manuscript NO:** 27109

**Title:** Increased CD4+CD45RA-FoxP3low cells alter the balance between Treg and Th17 cells in colitis mice

**Reviewer's code:** 00035901

**Reviewer's country:** Japan

**Science editor:** Jing Yu

**Date sent for review:** 2016-05-11 16:13

**Date reviewed:** 2016-07-03 21:31

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

The authors demonstrated that increased numbers of CD4+CD45RA-FoxP3low cells may cause an imbalance between Treg and Th17 cells that is mainly localized to the LPC rather than secondary lymphoid tissues. The present study was well organized and well investigated. To improve the quality of this paper, the authors should revise it according to the following suggestions; 1) The authors used a DSS colitis as a model of ulcerative colitis. Don't use the "UC" in the result session. It is more suitable to use "DSS colitis" instead of "UC" throughout the result session. 2) To confirm the role of CD4+CD45RA-FoxP3low cells in the pathogenesis in DSS colitis, the authors should show the time-course changes of these cells.