**Author’s response to reviews**

**Title:** Differences in anti-inflammatory effect of immature and mature of Rubus coreanus fruits on LPS-induced Raw 264.7 macrophages via NF-κB signal pathways

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**Version:** 2  **Date:** 07 Jan 2019

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Reviewer reports:

Qiong Liu (Reviewer 1): In the discussion, lines 5, what is TPC and TFC respectively? You should supplement their full name.

→ It was modified as follows In the discussion, lines 5 : Total phenol and flavonoid contents was higher 75% ethanol extraction of MRF than 25%, 50% and 100% ethanol extraction [26] and anti-oxidant effect, also, 75% ethanol extraction of MRF and IRF better than 25%, 50% and 100% ethanol extraction in liver cell and DPPH radical scavenging activity [26, 27].