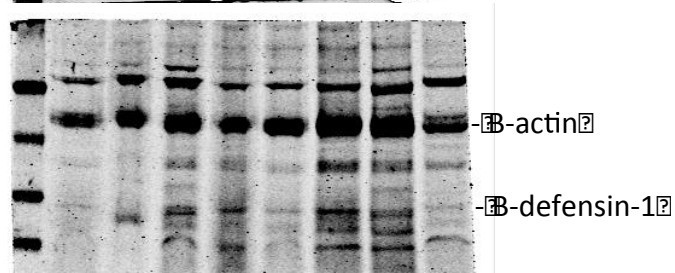
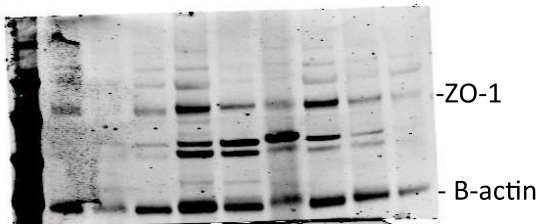
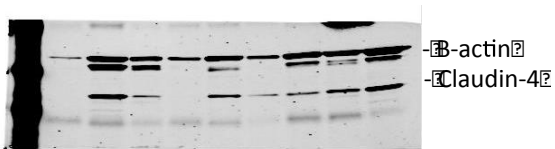
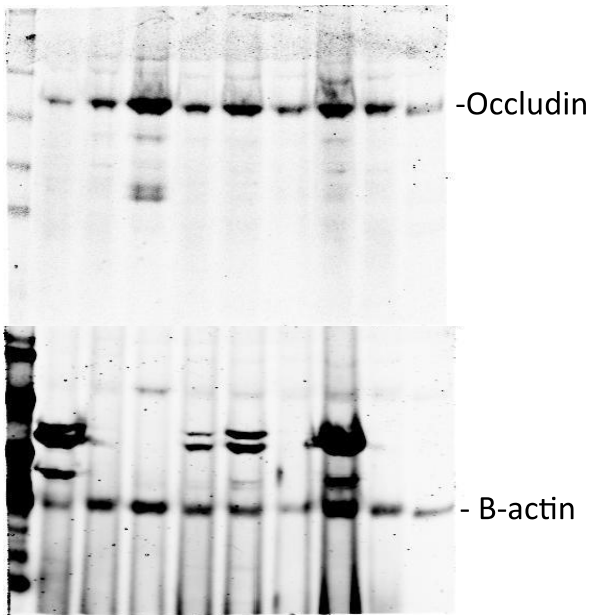


**Title**

**Fermented milk containing *Lactobacillus paracasei* subsp. *paracasei* CNCM I-1518 reduces bacterial translocation in rats treated with carbon tetrachloride**

**Authors**

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**Supplementary Figure 1. Western blot membranes of intestinal barrier proteins.**

20  $\mu$ g of proteins were separated on a 4-12% SDS PAGE gel and transferred to nitrocellulose. Membranes were incubated overnight with antibodies to claudin-4, occludin, zonula occludens-1 (ZO-1) and  $\beta$ -defensin-1. We used appropriate secondary antibodies conjugated to IR-dyes 800CW goat anti-rabbit immunoglobulin G (IgG) and 680LT goat anti-mouse IgG (H+L) (Licor) to visualize proteins. Proteins were then scanned using the Odyssey Imaging System (Li-cor).