



Figure S1. Effects of probiotics on the temporal protein expression of calprotectin in the skin and guts of Ox-induced AD mice. **(A)** Protein levels of calprotectin (S100a8 and S100a9) in the skin and guts of AD mice treated with probiotics for 1 week (from Week 3 to 4) in parallel with the sensitization with 0.1% Ox. Bars indicate the means \pm SD. * $p < 0.05$. **(B)** Protein levels of calprotectin in the skin and guts of AD mice treated with probiotics for 2 weeks (from Week 3 to 5) in parallel with the sensitization with 0.1% Ox. Data pooled from two independent experiments are presented as the mean \pm SD. * $p < 0.05$, ** $p < 0.01$.