## **Supplemental Figure S1**



Supplemental Figure S1: Reactive gliosis is not enhanced in the hippocampus and cortex brain area of mice with genetically reduced HDL levels. The number of GFAP-

immunopositive cells (A) and iba-1 immunopositive cells (B) in the hippocampus and cortex are similar in apoA-I+/+ and apoA-I-/- mice.

## **Supplemental Figure S2**



**Supplemental Figure S2:** RNA expression levels of abca1, ldlr, lrp1, srebp1, abcg1, abcg4, srb-1 and srb-2 in hypothalami of apoAI +/+ (black bars) and apoAI-/- mice (red bars) treated with CSL-111 (hatched bars). Data are expressed as means ± SEM. \* P<0,005 vs. apoA-I+/+ mice.