

**Figure S2: Food consumption and physical activity are similar in**  $Nfil3^{IIJ}$  and  $Nfil3^{AIEC}$  mice. **(A)** Rate of food intake in  $Nfil3^{AIEC}$  and  $Nfil3^{IIJ}$  mice during day and night. N=6 mice per group. **(B)** Recording of total physical activity of  $Nfil3^{AIEC}$  and  $Nfil3^{IIJ}$  mice over 5 days. N=6 mice per group. All mice were fed on chow diet. Error bars represent SEM; statistics were performed with Student's t-test. ns, not significant.