

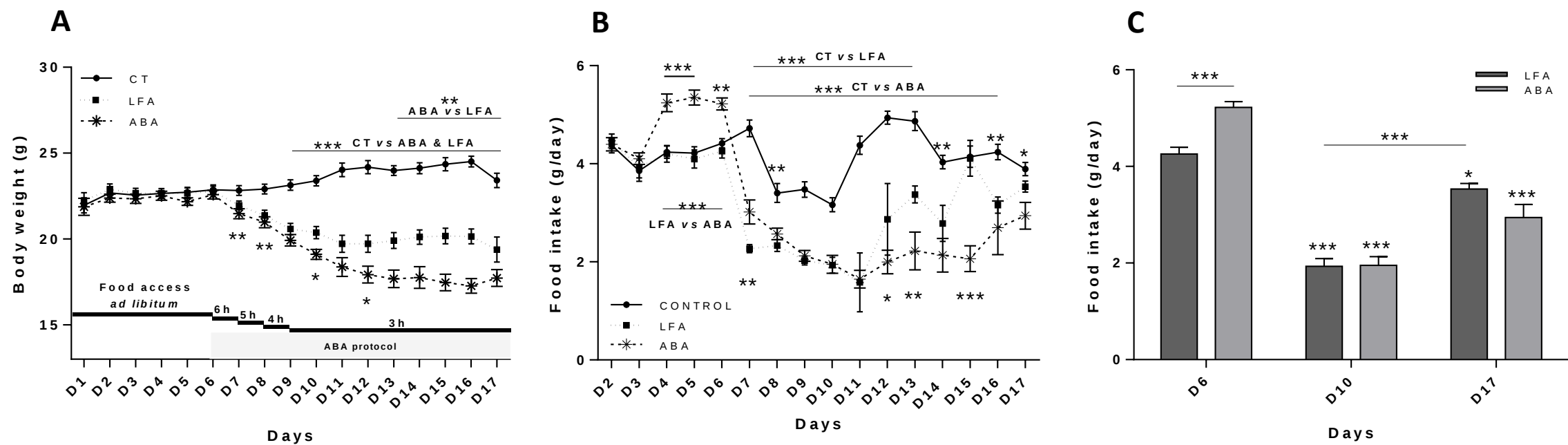


Figure S1

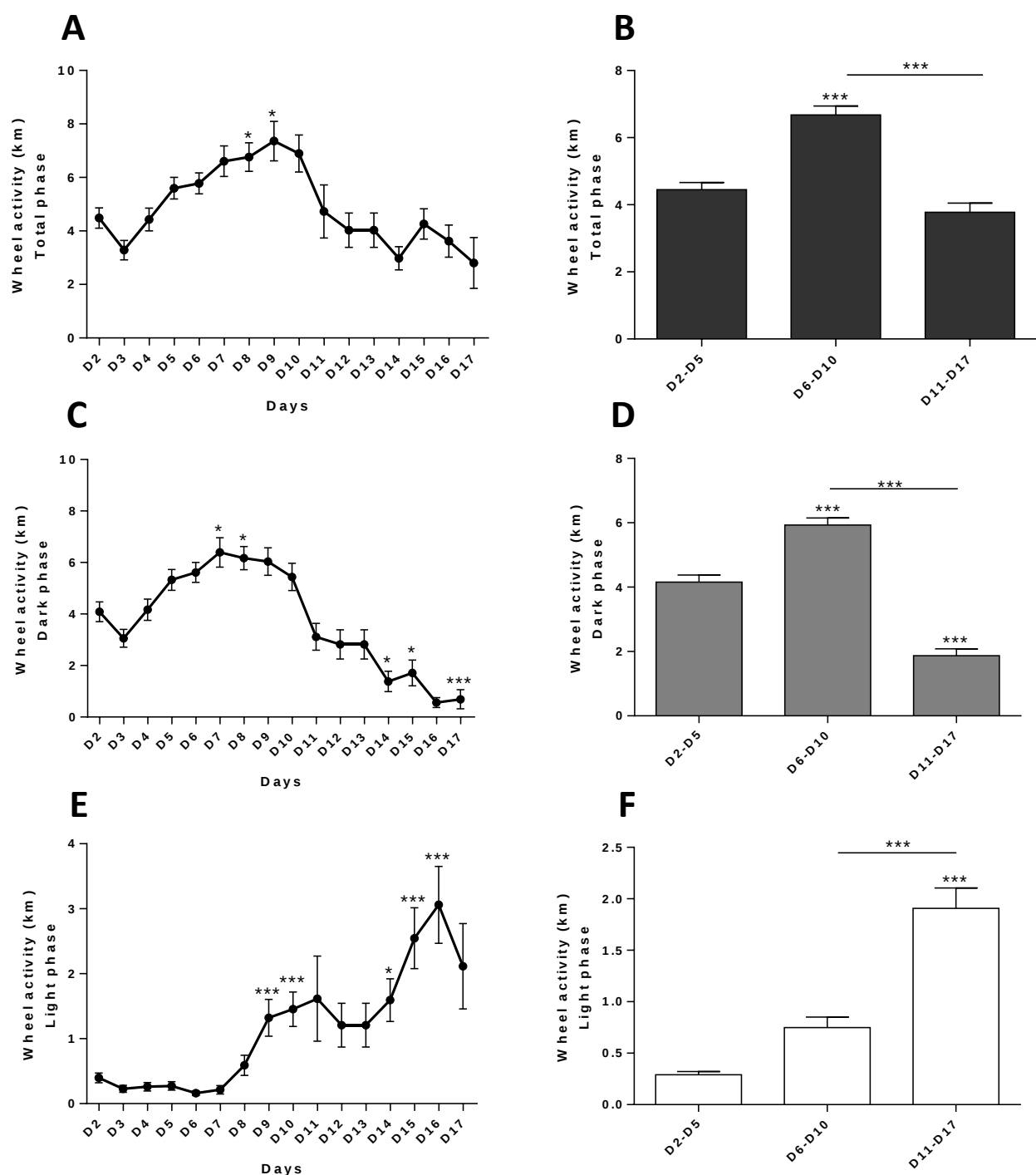


Figure S2

FIGURE LEGENDS

Figure S1. Food restriction model confirmation – Body weight and Food intake. (A) Body weight (g) and (B and C) Food Intake (g/day) measured throughout the experiment. D0 to D6, all mice have food access *ad libitum*; D6, D7, D8, D9 to D17, food access was limited at 6h, 5h, 4h and 3h respectively for LFA and ABA groups. n=16 at D10 et n=8 at D17. Data are means $\pm$ SEM. Two-way ANOVA test with Tukey's post-test (A, B, C); ***p<0.001, **p<0.01, *p<0.05.

Figure S2. ABA model confirmation – Wheel activity. ABA Mice wheel activity expressed (km) was measured everyday using RunningWheel® software (Intellibio). Activities measured (A, B) during the total phase, (C, D) the dark phase and (E, F) the light phase. n=16. Data are means $\pm$ SEM. Kruskal-Wallis test with Dunns' post-tests (A, B, C, D, E, F); ***p<0.001, *p<0.05.