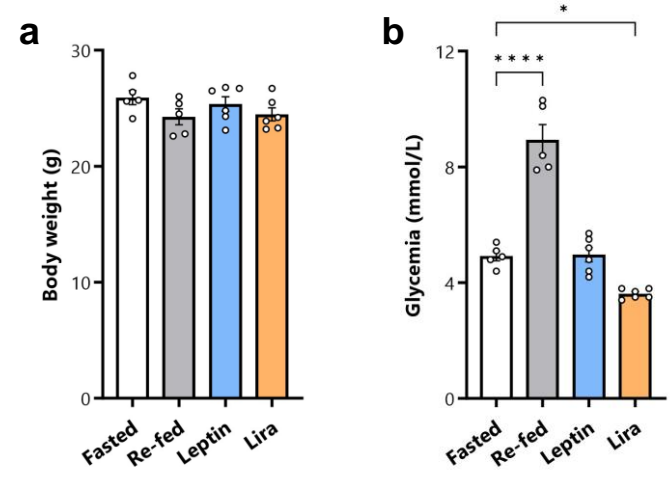


Supplementary figure 3



Supplementary Fig. 3. Body weight and glycemia for cFOS cohorts. **a** Body weight of mice used for cFOS experiments. Measures were taken after the overnight fast, but before re-feeding and injections. Fasted: 25.9 ± 0.6 g, re-fed: 24.3 ± 0.7 g, leptin: 25.4 ± 0.6 g, liraglutide: 24.5 ± 0.6 g. **b** Glycemia of mice used for cFOS experiments. Measures were taken after re-feeding and injections, and before sacrifice. Fasted: 4.9 ± 0.2 mmol/L, re-fed: 8.9 ± 0.5 mmol/L, leptin: 5.0 ± 0.2 mmol/L, liraglutide: 3.6 ± 0.1 mmol/L. Re-fed versus fasted ($p < 0.0001$). Liraglutide versus fasted ($p = 0.0217$). One way ANOVA with Dunnett's multiple comparison tests. For fasted and re-fed groups, $n = 5$ ♂ mice per group. For leptin and liraglutide groups, $n = 6$ ♂ mice per group. Data is presented as mean ± SEM.