

Fig. S4

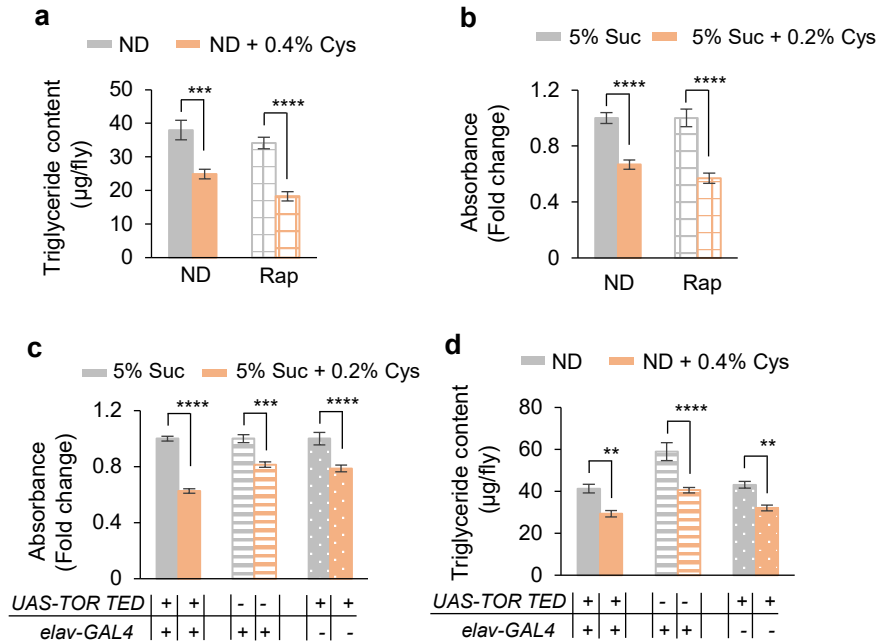


Fig. S4: TOR signaling was not related to cysteine-induced fat loss and feeding suppression.

a Triglyceride content of rapamycin (400 μ M)-treated flies with or without cysteine for 3 days (n=6). **b** Consumption of 5% sucrose or 5% sucrose added with cysteine of indicated flies (n=6). **c** Consumption of 5% sucrose or 5% sucrose added with cysteine of flies of the indicated genotypes (n=6). **d** Triglyceride content (n=6-8) of flies of the indicated genotypes fed with ND or ND added with 0.2% cysteine for 5 days. **p < 0.01; ***p < 0.001; ****p < 0.0001. One-way followed by post hoc test with Bonferroni correction was used for multiple comparisons when applicable.