



SUPPLEMENTARY FIG. S2. Impact of MnTE-2-PyP⁵⁺ on the abundance of protein-bound glutathione and cysteine in control and GALT-null *Drosophila* early larvae (L2) reared in the absence of dietary galactose. Samples tested were from control (open bars) and GALT-null (shaded bars) second instar (L2) larvae harvested from foods containing 555 mM glucose as the sole added sugar that did *versus* did not contain 10 μ M MnTE-2-PyP⁵⁺, as indicated. Values plotted represent average \pm standard error of the mean, $n=6$. (A) Levels of protein-bound cysteine, and (B) levels of protein-bound glutathione, are plotted. Significant differences are indicated.