

HW 5

Due in class, 1:10, Oct. 21

Read the following paper:

- Goncalves MS et al., High-fructose corn syrup enhances intestinal tumor growth in mice, *Science* 363, 1345-1349 (2019). (Available on Brightspace).

Describe the mechanism by which HFCS promotes intestinal tumor growth as described in this paper. You may use a process diagram (e.g., $X \rightarrow Y \rightarrow Z$) or sentences. For each assertion in the mechanism, indicate a figure from the paper that provides support (e.g., X —Fig. 1A $\rightarrow Y$). Please note: If you use a textual description, keep it brief.

