



**Figure S9** EdU incorporation in *lin-41(RNAi)* germ lines. Animals were removed from RNAi plates and fed bacteria containing EdU for four hours prior to analysis. *rrf-1; lin-41(RNAi)* animals, which lack somatic defects, were used to ensure that the consumption of EdU-labeled bacteria would be similar to control animals. Exposure times are indicated; note the intentional four-fold over-exposure in (D). EdU is incorporated into the DNA of distal proliferative nuclei in control and *lin-41(RNAi)* animals (A, B), although it may be less robustly incorporated in *lin-41(RNAi)* animals. Extremely faint EdU incorporation is also detected in *lin-41(RNAi)* oocytes that have exited from pachytene (D); control oocytes in diplotene do not incorporate EdU (C). The most proximal cells in *lin-41(RNAi)* gonads do not incorporate EdU,; however, we are unsure as to whether this reflects a technical limitation of our labeling procedure. Bar, 20  $\mu$ m.