



**Figure S8** Molecular markers specific to different stages of germ cell development were examined in *lin-41* mutants. (A, B) GLD-1 expression decreases (red) and CYE-1 expression increases (green) as germ cells exit from pachytene in both wild-type and *lin-41(n2914)* germ lines. (C, D) Under the staining conditions employed (Hansen *et al.* 2004a), cytoplasmic REC-8 (green) is present in proliferative germ cells in the wild type and *lin-41(n2914)* mutants. Cytoplasmic REC-8 is also seen in some of the most proximal *lin-41(n2914)* oocyte nuclei, but is not detected in HIM-3-positive (red) oocytes in M phase immediately after pachytene (see text). Bars, 50  $\mu$ m.