



**Figure 1 – figure supplement 2.** Each of the long-range resection nucleases can independently facilitate Rad51-independent intrachromosomal repair. Survival frequency in the plating assay for the intrachromosomal *rad51Δ* strains (left) and proportion of repair outcomes in the same strains (right). Mean values from at least 3 plating assays per genotype are shown and error bars represent standard deviation. \*\*  $p < .01$ , \*\*\*  $p < .001$ .