FIGURE S4.—Characterization of strains carrying KanMX4 integration on either translocation break points on chromosomes XVI and IX. A) Growth test in glucose showing wild type-like growth of all the strains. Experimental conditions are described in Figure S1. B) Gene expression analyses of chromosome XVI specific genes in I-2 and I-6 and chromosome IX specific genes in I-11 and I-17. GSH1, YCA1 and VMR1 expression was analyzed for all four KanMX4 integrants. For calculations and methods refer to Figure 8. The relative positions of the genes on both chromosomes is schematically represented under each histogram.