**Fig. D** Chromosomal distribution of all mapped array clones per Mb (red bars) and single-site polymorphic clones per total number of clones on each individual chromosome (yellow bars) across the genome. Although we did not observe any single-site polymorphic clones on chromosomes 9 and 10, we did not find sufficient evidence to reject the null hypothesis of uniform distribution of the polymorphic clones across chromosomes (p value = 0.45, chi-square goodness of fit test).