FIGURE S5.—Number of mate-pairs in sets. A histogram shows the fraction of 090 sets according to the number of mate-pair mappings contained in each set, stratified as in Figure S1. A dashed line shows the minimum value allowed during initial filtering for most set types, which is no filter at all since by definition a set must contain two mappings. A filter of five mate-pairs was used for insertion sets, which account for most of the sharp peak at two anomalous mate-pairs.