

Supplementary Table 3. Proportions of genome coverage (by any unique tag) for color-space short tag alignments. Columns shown are length of tag matched; numbers in parentheses represent the number of mismatches allowed. Valid-adjacent errors are counted as 2 mismatches for all tag lengths except 25, where valid-adjacent errors are counted as a single mismatch.

Species	25(1)	35(3)	50(5)	60(6)
<i>H. sapiens</i> ^a	74.6%	79.8%	81.6%	83.8%
<i>M. musculus</i> ^b	77.8%	81.8%	83.0%	84.8%
<i>C. elegans</i> ^c	90.0%	91.9%	92.3%	93.4%
<i>D. melanogaster</i> ^d	69.7%	70.7%	70.8%	71.8%

^aBuild hg19

^bBuild mm9

^cBuild ce6

^dBuild dm3