



**Supplemental Figure S10.** Human spacer deletions with breakpoints within tandem repeats. Green arrows: Tandem repeats suspected to cause deletions through NAHR. In the case of P8, the deletion could have occurred with equal probability between arrows A1 & A3, or A2 & A4. Note that the suspected P8 deletion spans areas of no coverage (white) and reduced coverage (lighter blue, from approximately A1 to A2); the copy number of the lighter blue region is reduced from 2 to 1.