variants		
Bam coverage		
Child reads align to father allele1		
Bam coverage		
Child haplotype align to father allele1		
variants		
Bam coverage Child reads align to father allele2		
Bam coverage Child hanlotype align to father allele?		
Child haplotype align to father allele2 variants		
Bam coverage Child reads align to mother allele1		
Child haplotype align to mother allele1		
variants		
Bam coverage Child reads align to mother allele2 Bam coverage		
Child haplotype align to mother allele2		