

**Table S5.** The data source for generating simulated sequencing data

	<b>URL</b>
<b>NA12878</b>	<a href="http://ftp.1000genomes.ebi.ac.uk/vol1/ftp/technical/working/20120117_ceu_trio_b37_decoy/CEUTrio.HiSeq.WGS.b37_decoy.NA12878.clean.dedup.recal.20120117.bam">http://ftp.1000genomes.ebi.ac.uk/vol1/ftp/technical/working/20120117_ceu_trio_b37_decoy/CEUTrio.HiSeq.WGS.b37_decoy.NA12878.clean.dedup.recal.20120117.bam</a> <a href="ftp://ftp.platinumgenomes.org/1463_family/NA12878_S1.genome.vcf.gz">ftp://ftp.platinumgenomes.org/1463_family/NA12878_S1.genome.vcf.gz</a>
<b>NA12891</b>	<a href="http://ftp.1000genomes.ebi.ac.uk/vol1/ftp/technical/working/20120117_ceu_trio_b37_decoy/CEUTrio.HiSeq.WGS.b37_decoy.NA12891.clean.dedup.recal.20120117.bam">http://ftp.1000genomes.ebi.ac.uk/vol1/ftp/technical/working/20120117_ceu_trio_b37_decoy/CEUTrio.HiSeq.WGS.b37_decoy.NA12891.clean.dedup.recal.20120117.bam</a> <a href="ftp://ftp.platinumgenomes.org/1463_family/NA12891_S1.genome.vcf.gz">ftp://ftp.platinumgenomes.org/1463_family/NA12891_S1.genome.vcf.gz</a>