

Category	Method
Probabilistic	Bayesian Decision Rules GATK SAMTools Mutect FamSeq
	Bayesian Estimation (MLE) Virmid EM-SNP
	Hierarchical/Empirical Bayesian Model JointSNVMix SomaticSniper Strelka RVD RVD2 EBCall Snape FreeBayes SOAPsnp SNVMix EBM
	Large Deviation Theory SNPSeeker SPLINTER
	Prababilistic Linear Classifier QQ-SNV Contingency Table CRISP
Non-probabilistic	Frequentist Method SNVer
	Heuristic Method (Fisher's Exact Test) VarScan2 Shimmer
	Mapping Quality MAQ
	Machine Learning Random Forests Bayesian Additive Regression Trees Support Vector Machines Logistic Regression