



Software and Algorithms		
Analyst Software	AB Sciex	https://sciex.com/
Cytoscape	Shannon et al., 2003	http://www.cytoscape.org/
MultiQuant Software	AB Sciex	https://sciex.com/
SOAP2	Li et al., 2009c	http://soap.genomics.org.cn
SOAPsnp	Li et al., 2009b	http://soap.genomics.org.cn
BWA	Li and Durbin, 2009	http://bio-bwa.sourceforge.net
Samtools	Li et al., 2009a	http://samtools.sourceforge.net
PHYLIP (version 3.695)	Retief, 2000	http://evolution.genetics.washington.edu/phylip.html
SIMCA-P	Umetrics	https://umetrics.com/downloads/simca-q
hisat2	Kim et al., 2015	https://github.com/inphilo/hisat2
FaST-LMM	Lippert et al., 2011	https://github.com/MicrosoftGenomics/FaST-LMM
GEC	Li et al., 2012	http://grass.cgs.hku.hk/gec/download.php
Haploview	Barrett et al., 2005	https://www.broadinstitute.org/haploview/haploview
RNA-QcSe	DeLuca et al., 2012	http://archive.broadinstitute.org/cancer/cga
WGACNA	Langfelder and Horvath, 2008	https://labs.genetics.ucla.edu/horvath/htdocs/CoexpressionNetwork/Rpackages/WGCNA
Matrix eQTL	Shabalin, 2012	http://bios.unc.edu/research/genomic_software/Matrix_eQTL
PEER	Stegle et al., 2012	https://github.com/PMBio/peer