

List of external open source tools used in Polypheme version 1.70

External Tools	Version	Licenses
java (JDK Oracle)	1.8	Oracle BCL free and redistributable license for the features we use
bowtie2	2.2.3	(free) GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007
bowtie2006bpatched	2.0.0-beta6 with xegen patch	(Free) GNU GENERAL PUBLIC LICENSE
mira (optional)	4.0.2	(Free) GNU GENERAL PUBLIC LICENSE Version 2, June 1991
Cutadapt	1.4.1	(Free) MIT License
Phase	2.1.1	(Free) similar to MIT licenses but from Michigan university
SQLite	driver jdbc 3.8.11.2	No license associated
Jasper Report	6.8.1	(free for community version) LGPL
python (used by cutadapt)	2.7.10	(Free) PSF License
perl (used by bowtie)	5	(Free) GPL
Samtools	0.1.19	Creative Commons License
Vcftools	0.1.12a	GNU Lesser General Public License version 3.0 (LGPLv3)
Apache Commons	All	Apache License Version 2.0, January 2004
Apache Log4j	All	Apache License Version 2.0, January 2004
HTSJDK	1.121	From 2014 associated to samtools license