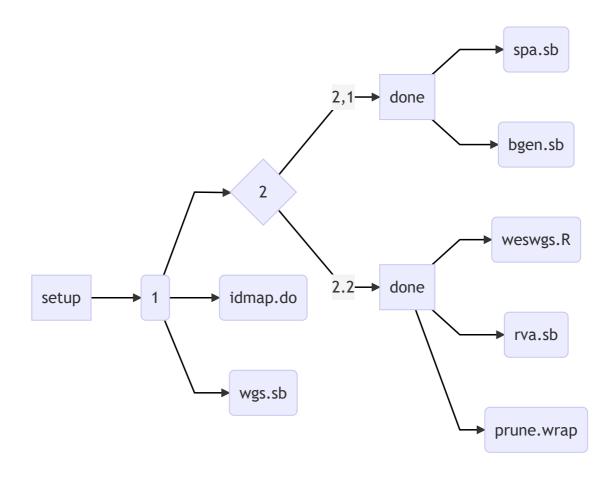
## **Programs**

Sequence	Filename	Description
1	weswgs.sh	WES/WGS preprocessing
2.1	rva.sh	Rare-variant analysis
2.2	spa.sh	Single-point analysis

idmap.do, ngs.wrap, weswgs.R, prune.wrap, rva.sb, spa.sb are subprograms; and remarks on variant lists submitted centrally are described in INTERVAL.md.

The natural order is therefore



noting in particular that sbatch implicates the --wait option as the succeeding steps would require its full results.

## **Contacts**

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## **Slack channel**

• <a href="https://scallop-seq.slack.com">https://scallop-seq.slack.com</a>

## **URLs**

- <a href="https://github.com/hmgu-itg/burden testing">https://github.com/hmgu-itg/burden testing</a>
- https://sites.google.com/site/jpopgen/dbNSFP
- <a href="https://sites.google.com/site/jpopgen/wgsa">https://sites.google.com/site/jpopgen/wgsa</a>
- <a href="http://web.corral.tacc.utexas.edu/WGSAdownload/resources/precomputed-hg38/">http://web.corral.tacc.utexas.edu/WGSAdownload/resources/precomputed-hg38/</a>
- <a href="http://www.columbia.edu/~ii2135/Eigen functions 112015.R">http://www.columbia.edu/~ii2135/Eigen functions 112015.R</a>