

## Scaffolding NA12878 10xG/Supernova draft Run time Gap size estimates (dqx)<sub>75</sub> itep ARKS/ARCS pipeline Read alignment BWA index Reformatting reads Barcode multiplicity $\Xi$ length 20 Wall Clock Time ( **a** 25 R=0.872 ARKS Estimated gap length (kbp)

## Acknowledgements

## References

- 1. Yeo, et al. 2017. Bioinformatics 34, 725
- 2. Adey, et al. 2014. Genome Res. 24, 2041
- 3. Mostovoy, et al. 2016. Nat. Methods 13, 587 Kuleshov, et al. 2016. Bioinformatics 32, i216
- Weisenfeld, et al. 2017. Genome Res. 27, 757







Software

https://github.com/bcgsc/

arks

arcs

tigmint