

Theme: reticulation, polyploidy and other complicated trees

Weekly every Wed noon-1

6/28 to July

Folks traveling etc.

6/21 practise talk for Evolution meeting

6/14 Ya Yang

Quartet sampling distinguishes lack of support from conflicting support in the plant tree of life

<http://biorxiv.org/content/early/2017/06/10/148536.1>

Feedback sent to lead author

6/7 Ya Yang

Gene-Tree Reconciliation with MUL-Trees to Resolve Polyploidy Events

<https://academic.oup.com/sysbio/article-lookup/doi/10.1093/sysbio/syx044#87819522>

5/31 Yaniv Brandvain

Bayesian Inference of Phylogenetic Networks from Bi-allelic Genetic Markers

<https://www.biorxiv.org/content/biorxiv/early/2017/05/29/143545.full.pdf>

5/24 Heath Blackmon

Inferring phylogenetic networks with maximum pseudolikelihood under incomplete lineage

sorting <http://journals.plos.org/plosgenetics/article?id=10.1371/journal.pgen.1005896>

5/17 Heath Blackmon

Exploring Evolutionary Relationships Across the Genome Using Topology Weighting

<http://www.genetics.org/content/206/1/429>

5/10 Ya Yang

Contentious relationships in phylogenomic studies can be driven by a handful of genes

https://s3.amazonaws.com/vu-wp0/wp-content/uploads/sites/191/2017/04/10171603/2017_Shen_et_al_NEE.pdf