Coralys Maldonado Rivera

Evolution

Dr. Jonathan Mitchell

February 25th, 2022

**Hypothesis and Data**

Hypothesis:

* Viral mutation rate is positively correlated with genetic diversity.

Data:

Viral mutation rates

* <https://doi.org/10.1098/rspb.2016.1528>
* <https://doi.org/10.5061/dryad.vmcvdncs4>

Genetic diversity

* <https://doi.org/10.1111/ele.12890>
* <https://doi.org/10.1093/jhered/est038>