**Appendix 4:**

**Vulnerability calculations for “Comparison of climate vulnerability among desert herpetofauna“**

Vulnerability calculations were completed using NatureServe’s Climate Change Vulnerability Index Version 3 (<http://www.natureserve.org/conservation-tools/climate-change-vulnerability-index>) between November 2016 and March 2017. We unhid the calculations tabs in each analysis to retrieve the numerical vulnerability score.

Data inputs for the model include the following:

* Species specific ecology and life history information (Appendix A)
* Spatial data (Appendix 2 and 3)
* Climate data from CMIP 5: RCPs 2.6, 6.0, 8.5 were downloaded from <http://gdo-dcp.ucllnl.org/downscaled_cmip_projections/dcpInterface.html#Projections:%20Subset%20Request>