

warmXtrophic Project: Phenology Plots

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DATA INPUT: Cleaned phenology data csv from the shared Google drive

DATA OUTPUT: Code and Rmd are in the scripts folder in Github

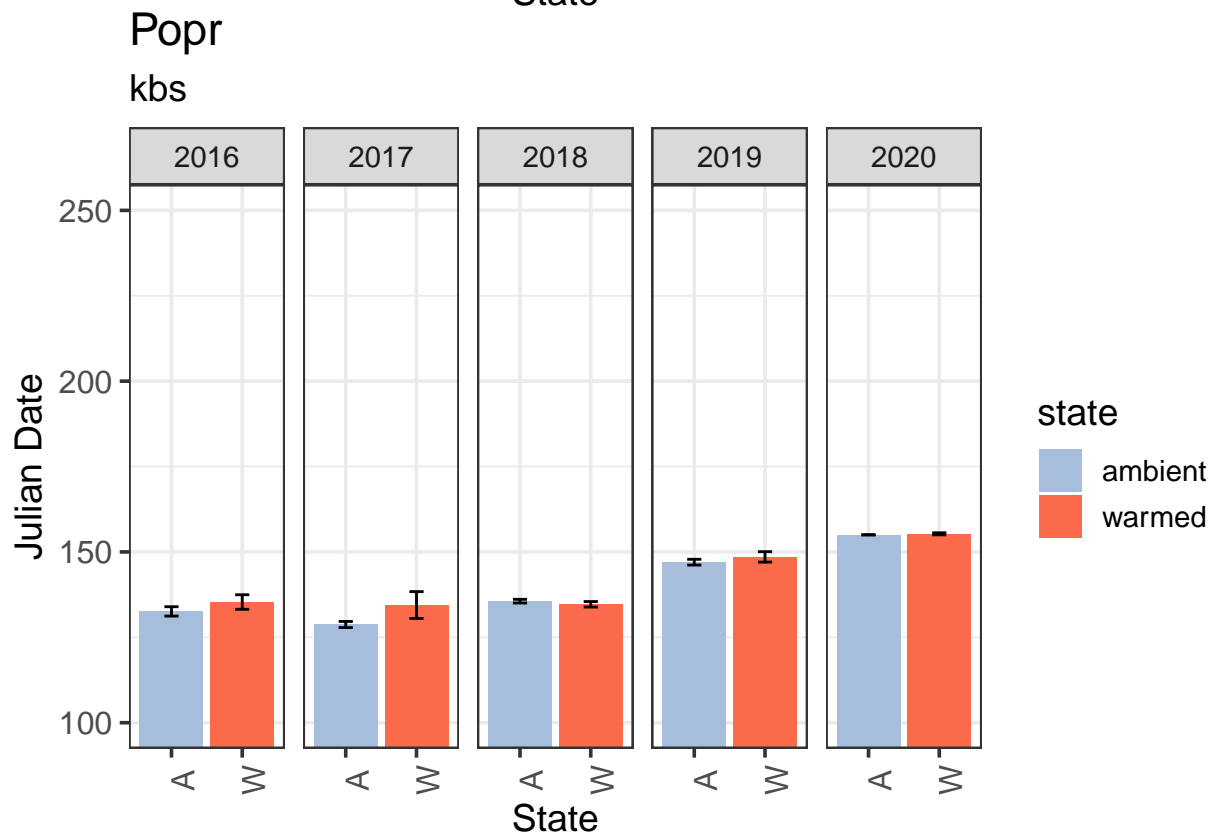
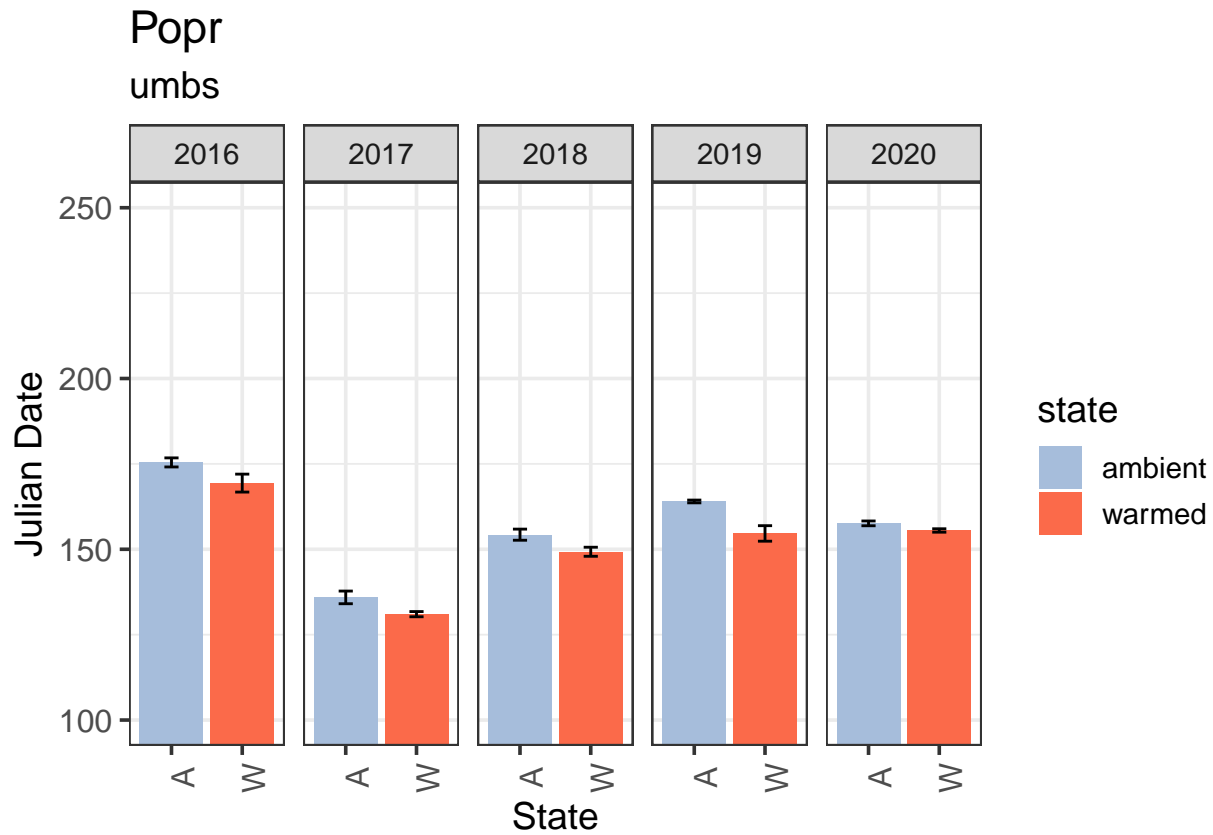
PROJECT: warmXtrophic

```
## [1] "/Volumes/GoogleDrive/Shared drives/SpaCE_Lab_warmXtrophic/data/L1/"
```

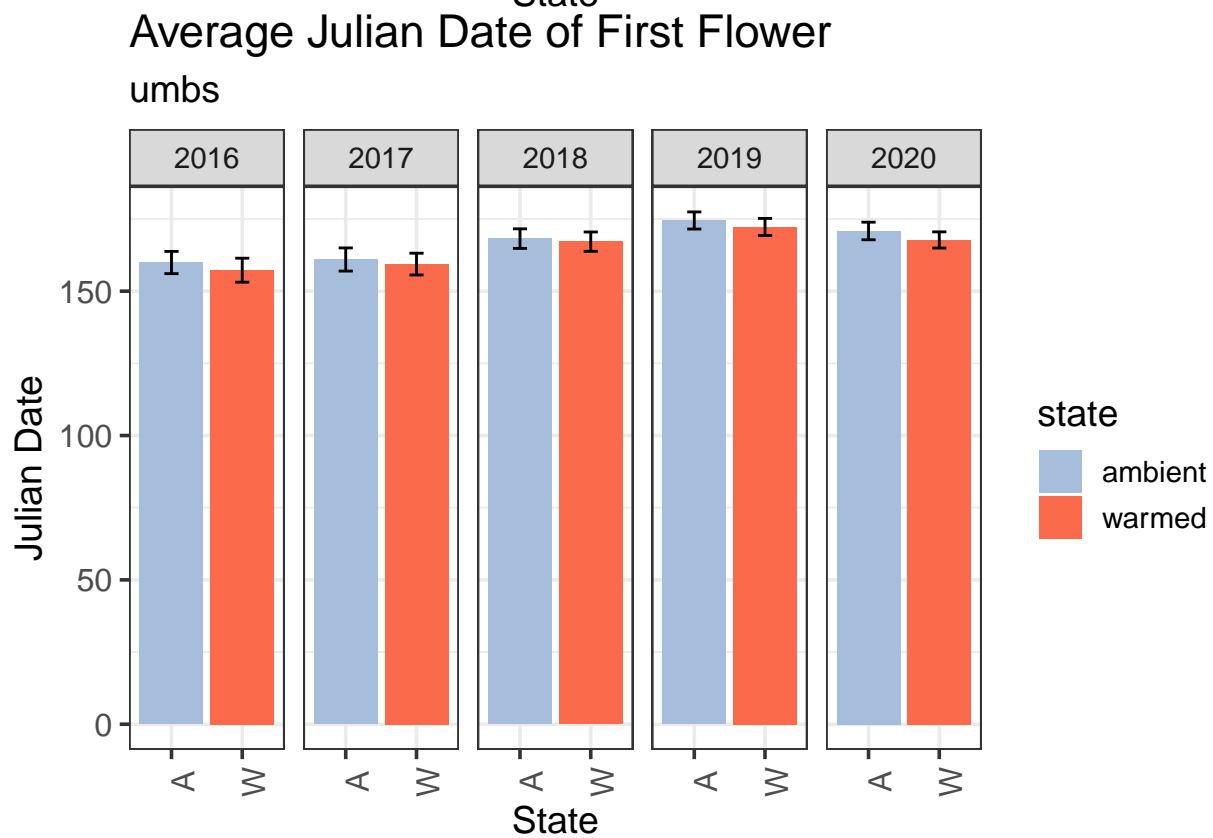
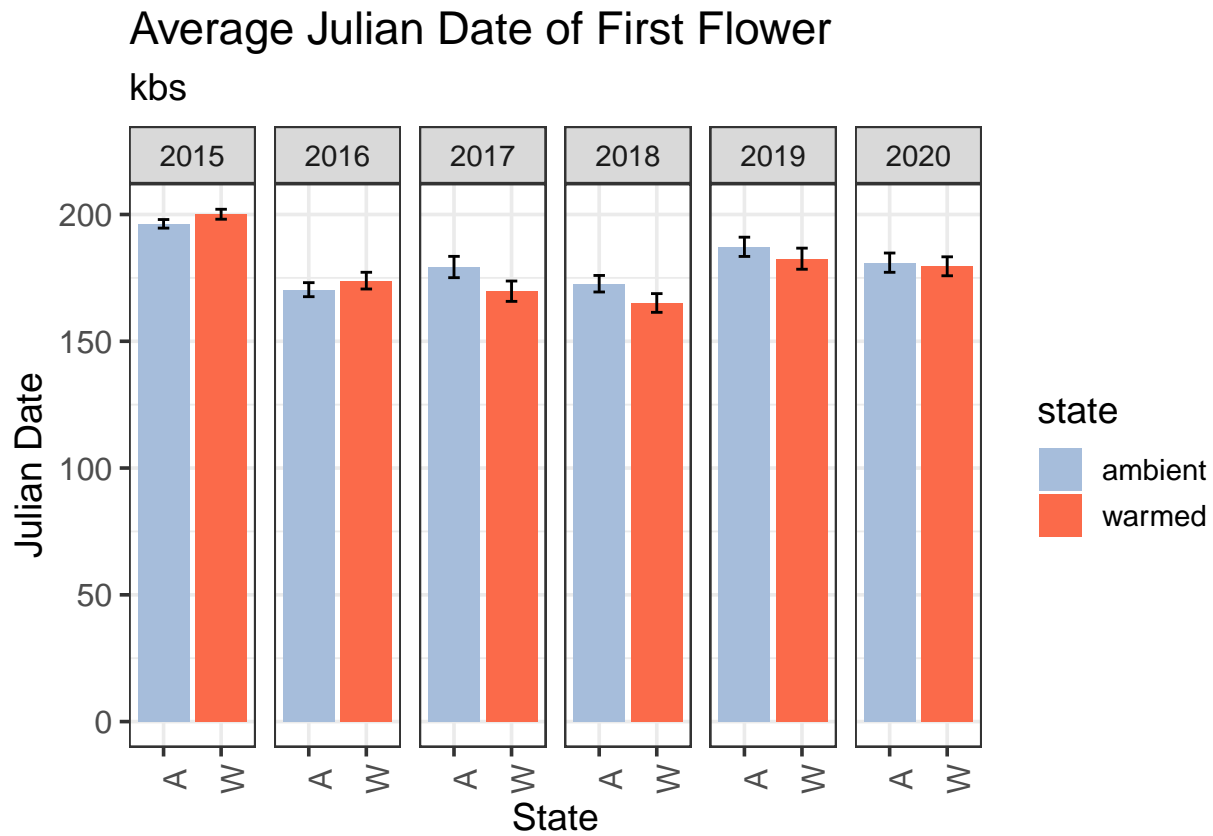
```
## [1] "ANPP"           "climate_data"   "CN"
## [4] "greenup"        "herbivory"      "HOBO_data"
## [7] "PAR"            "phenology"      "plant_composition"
## [10] "SLA"
```

Plots to Visualize Flowering

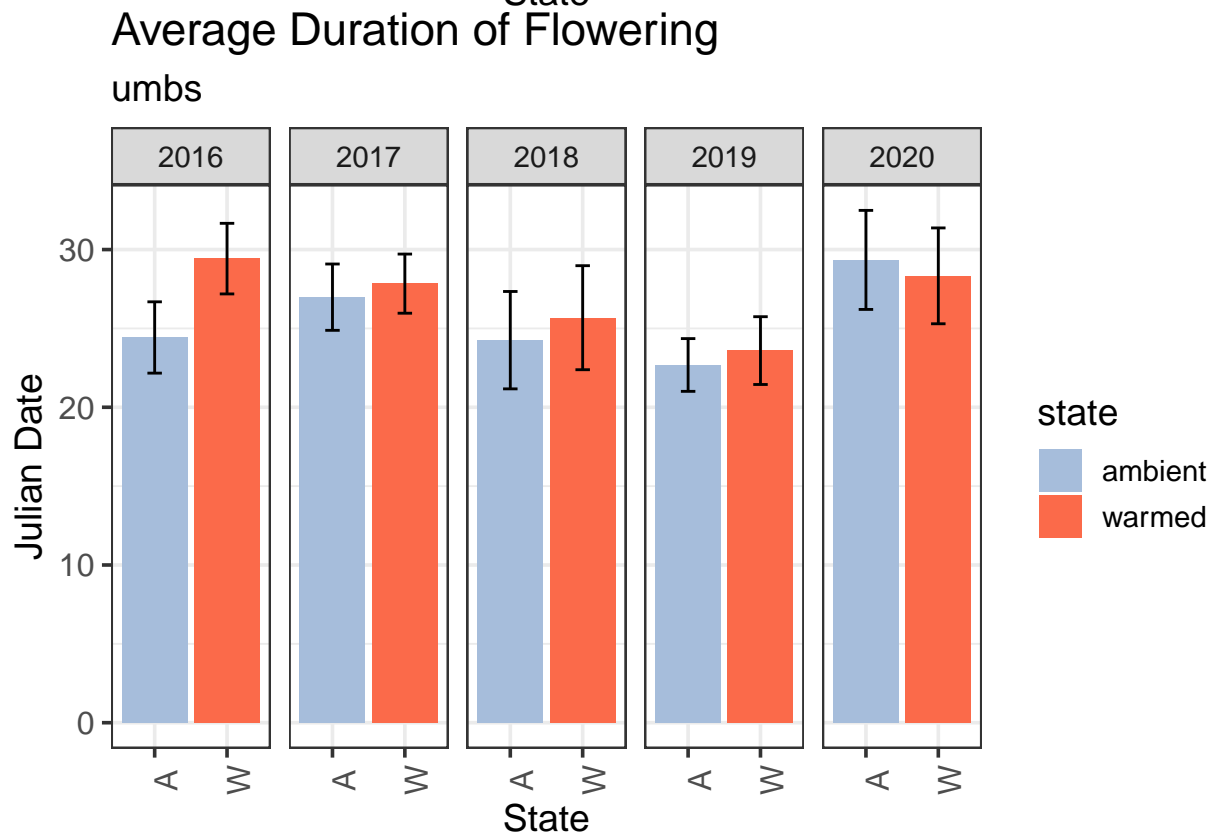
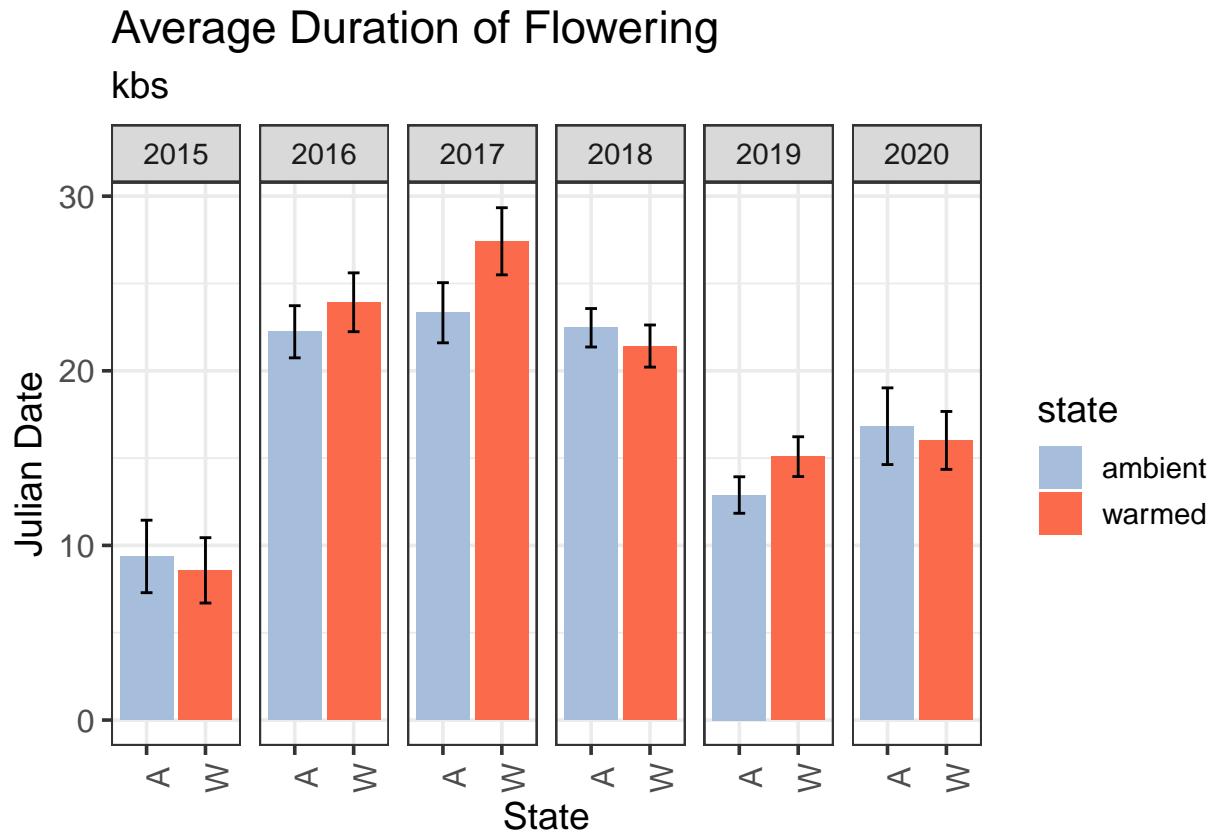
This creates a plot for a given species and site and for every year



Plots for a given site and year for average first date of flower comparing ambient vs warmed plots

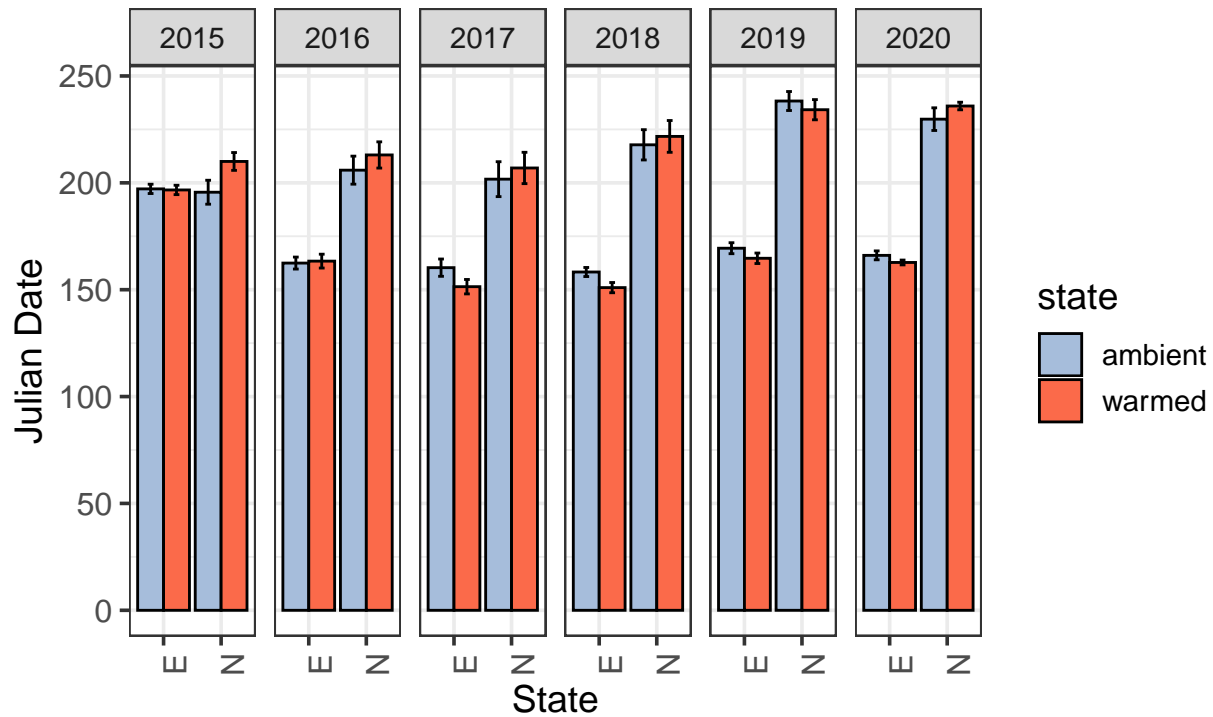


Flowering Duration



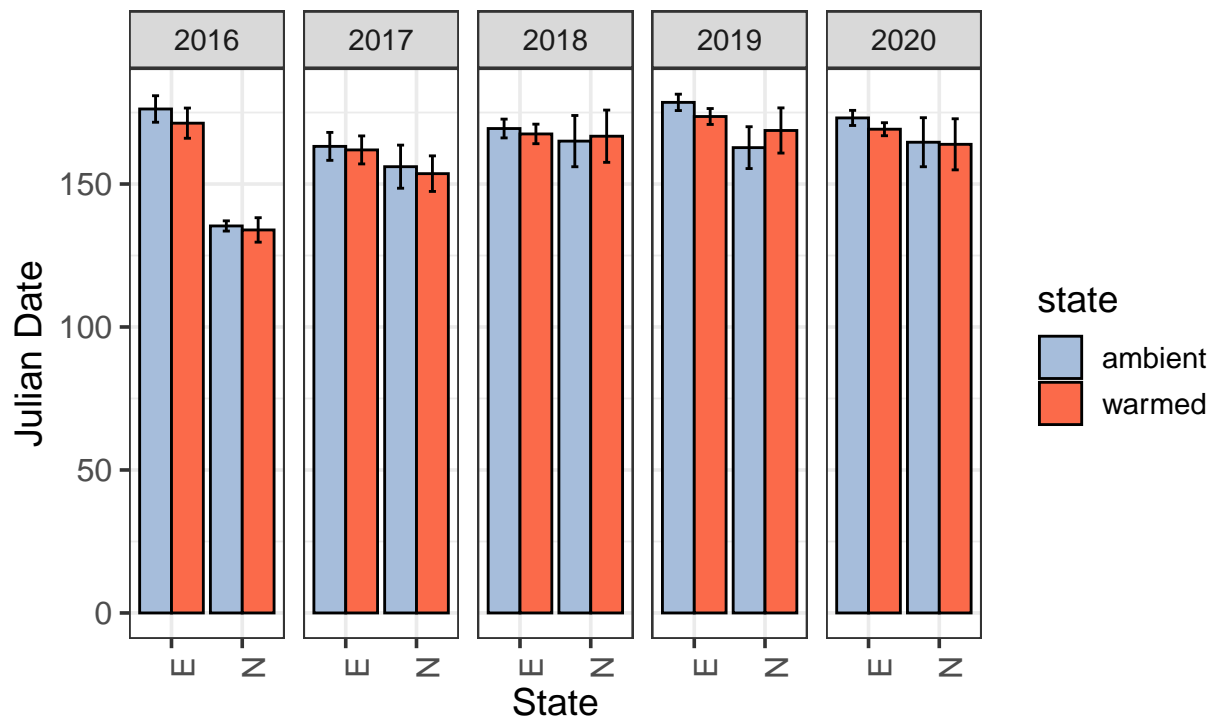
Native vs Exotic Avg Julian Date of First Flower

kbs



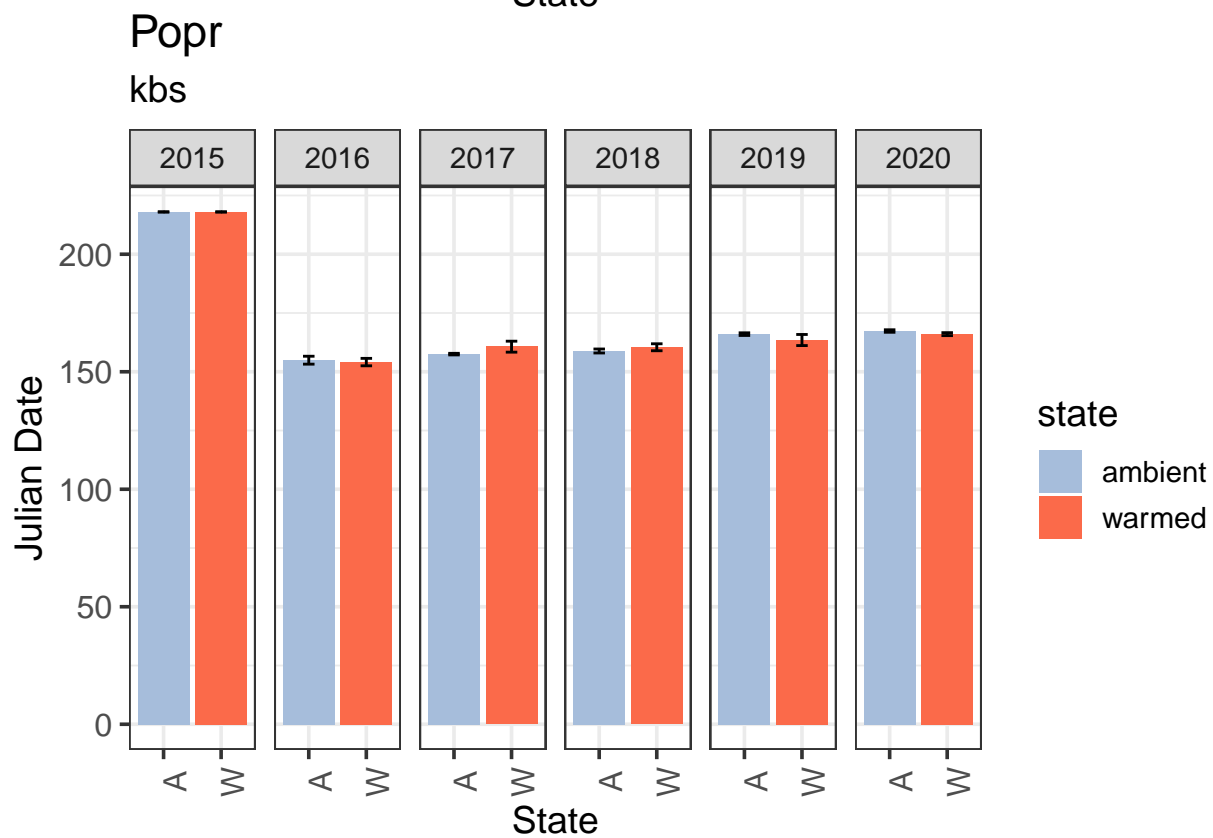
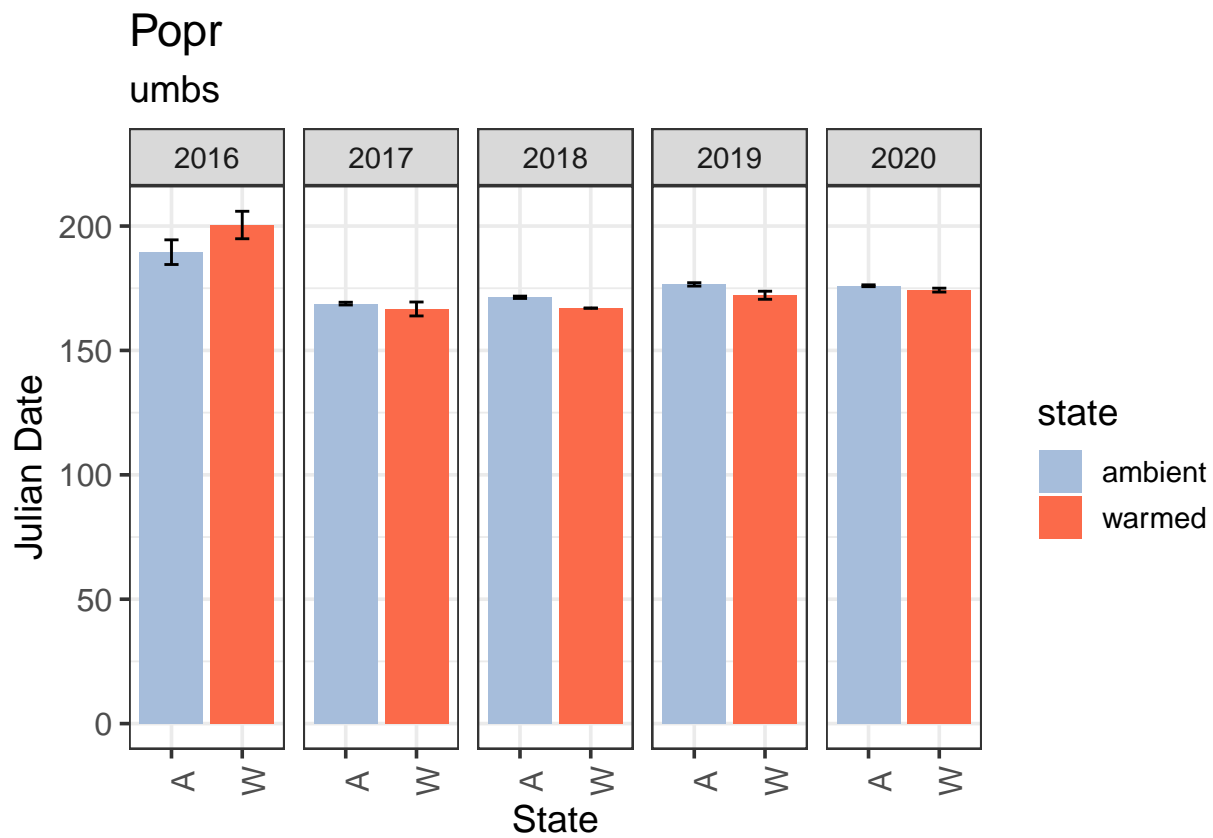
Native vs Exotic Avg Julian Date of First Flower

umbs



Plots to Visualize Seed Set

Plots for a given species and site and it's mean julian day of first seed for every year of data collection



Plots for a given site and year for average first date of seed comparing ambient vs warmed plots

