Zeb-Kate-Jill Manuscript Outline

**Abstract:**

**Introduction:**

**Methods:**

Study species: DONE

Common Garden Experiment: DONE

Morphological measurements: DONE

Physiological measurements: DONE

Stomatal measurements: DONE

Climate data: why we chose what variables: KATE 5/17/19 (see zeb email)

Statistical analysis: Kate & Zeb 5/17/19

**Results: 5/31/19**

*Do genetic differences exist*?

Morphological : Zeb

Physiological: Zeb & Kate (iso)

Stomatal: Kate

*What factors might be influencing the evolution of genetic differences?*

Climate variables: Kate & Zeb

What needs to be done:

1.look at other traits against climate variables ZEB

2. make table of climate var X traits in excel KATE

*Can the seed transfer distance affect fitness*?

see wagymar and Anderson paper

what needs to be done:

1.look at traits against fitness data (KATE and ZEB)

Mean should be common garden (ND-BSP) of trait in question

2. make table of fitness x traits

**Discussion:**

**Conclusion:**