

SPYING OUT SPECIFICS

Instructions: For each table, graph, or figure, highlight any titles, legends/keys, independent variables, and dependent variables. Circle any other parts that help you to understand the data.

Table 1. Catfish Sizes

Average mass and length of Giant catfish at different sites along the Mekong River

Location	Length (cm)	Mass (kg)
Site A	75	90
Site B	200	250
Site C	120	150
Site D	155	200

Table 2. Light from Flames

Properties of Light

Speed (m/s)	Energy (x10 ⁻²¹ J)	Wavelength (nm)	Color
3.00 x 10 ⁸	269-318	625-740	Red
3.00 x 10 ⁸	318-337	590-625	Orange
3.00 x 10 ⁸	337-352	565-590	Yellow
3.00 x 10 ⁸	352-382	520-565	Green
3.00 x 10 ⁸	382-452	440-520	Blue
3.00 x 10 ⁸	452-523	380-440	Violet

Figure 1. Fugate Genetic Family Tree

The Fugate family tree. Recessive gene traits caused a number of people to have blue skin in Kentucky.

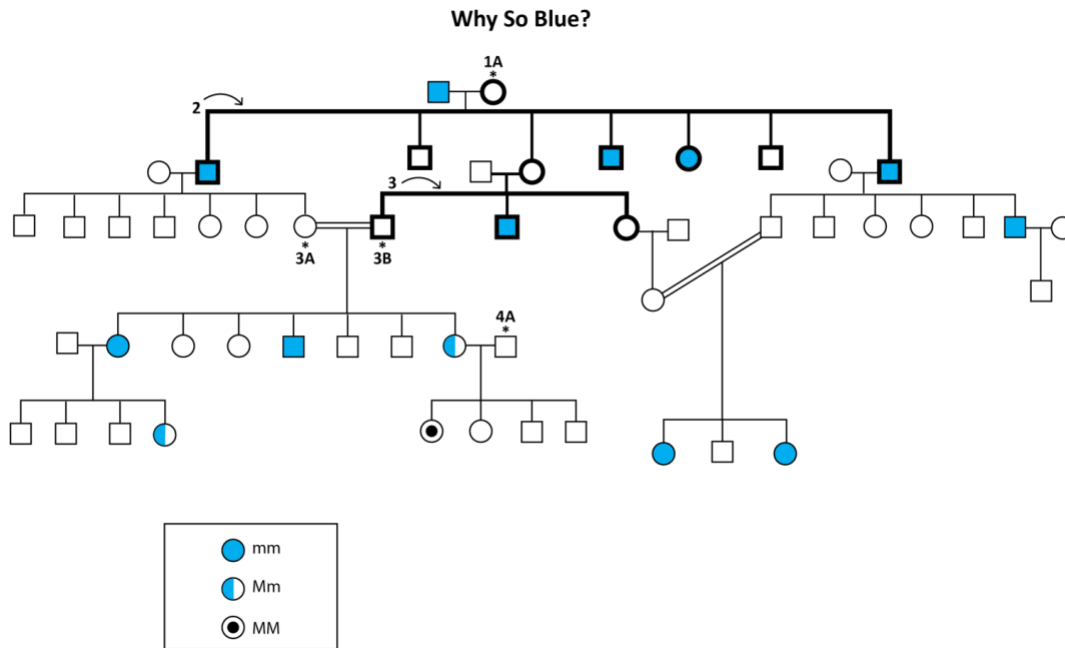
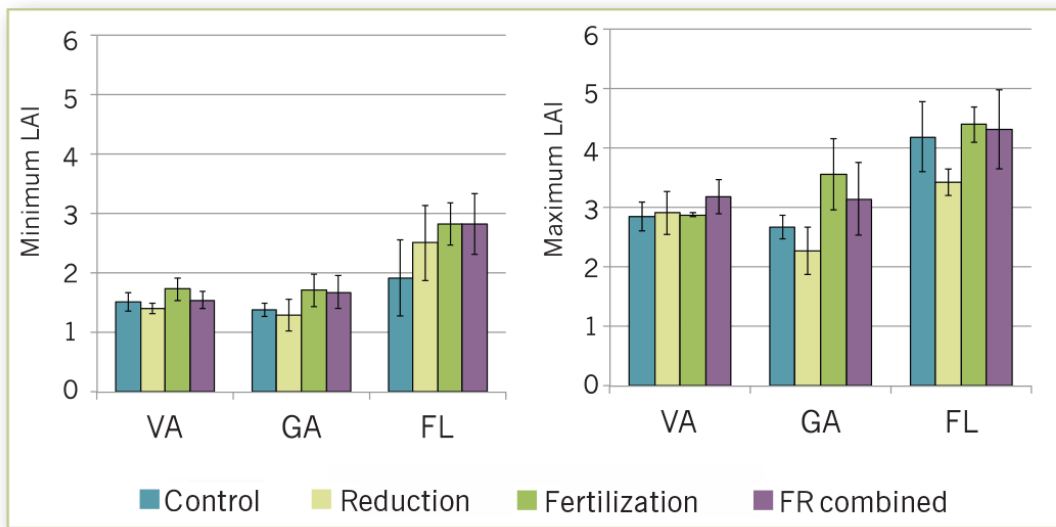


Figure 2. Leaf Area Index



Mean leaf area index for sites in Virginia, Georgia, and Florida.

PINEMAP. Pine Integrated Network: Education, Migration, and Adaptation Project. (2014). *Using the Tier III Experiments to Investigate the Effects of Drought and Fertilization on Forest Water Use and Stomatal Conductance*. http://www.pinemap.org/reports/annual-reports/Year_3_Annual_Report.pdf