Name:

Mini-Quiz 5

BIOL 4350/6350 Feb. 21, 2019

1 Describe a tradeoff associated with isohydry in plants.

2 Present a case for how an additional environmental factor may interact with water availability to influence plant function. Draw a figure describing this hypothesized interaction.

With climate change, precipitation patterns are expected to become more variable, with stronger individual events coupled with greater time periods in between events. Propose a hypothesis for how you might expect these effects to influence plant form and functioning at the individual, community, or ecosystem level.