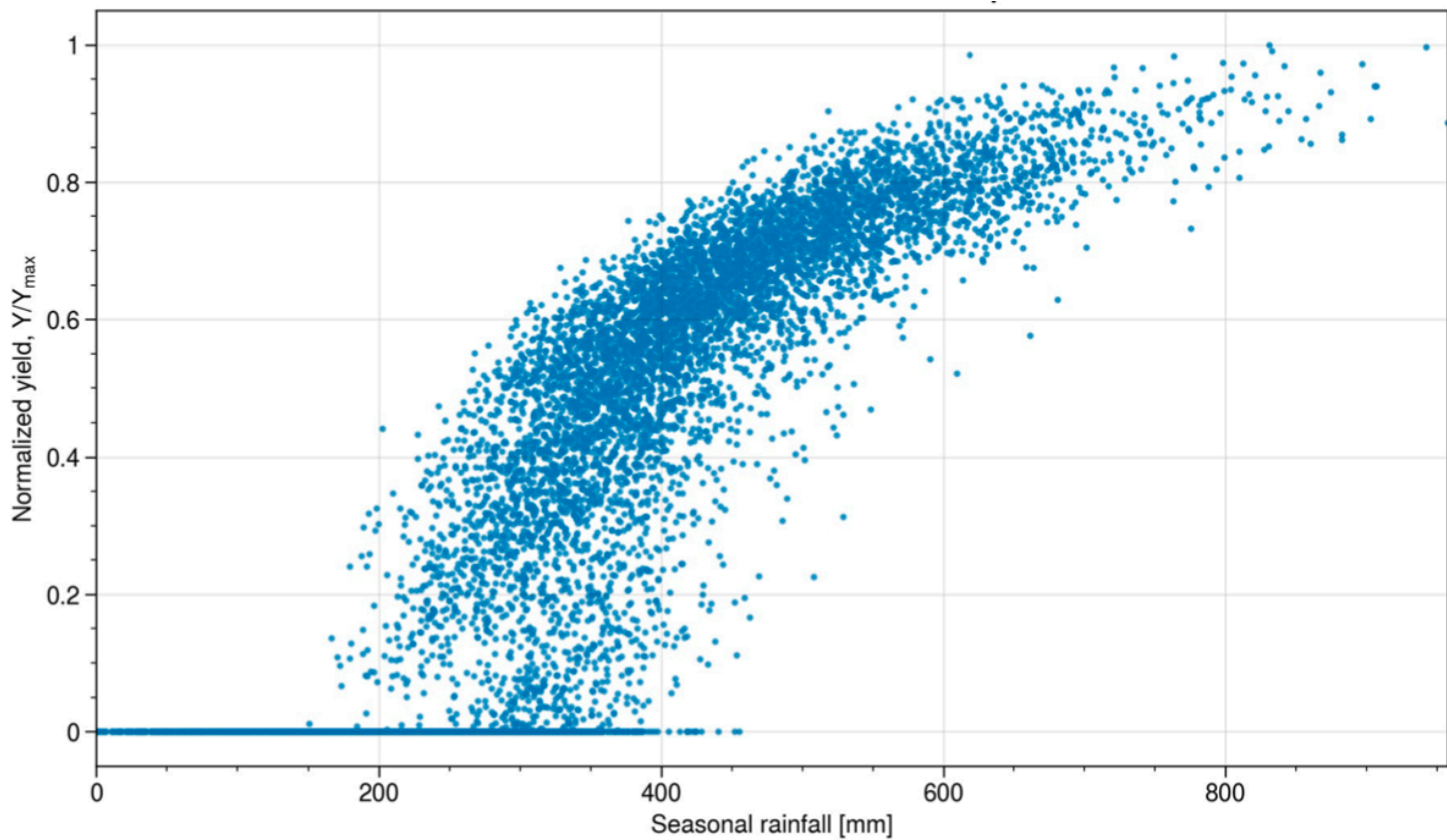


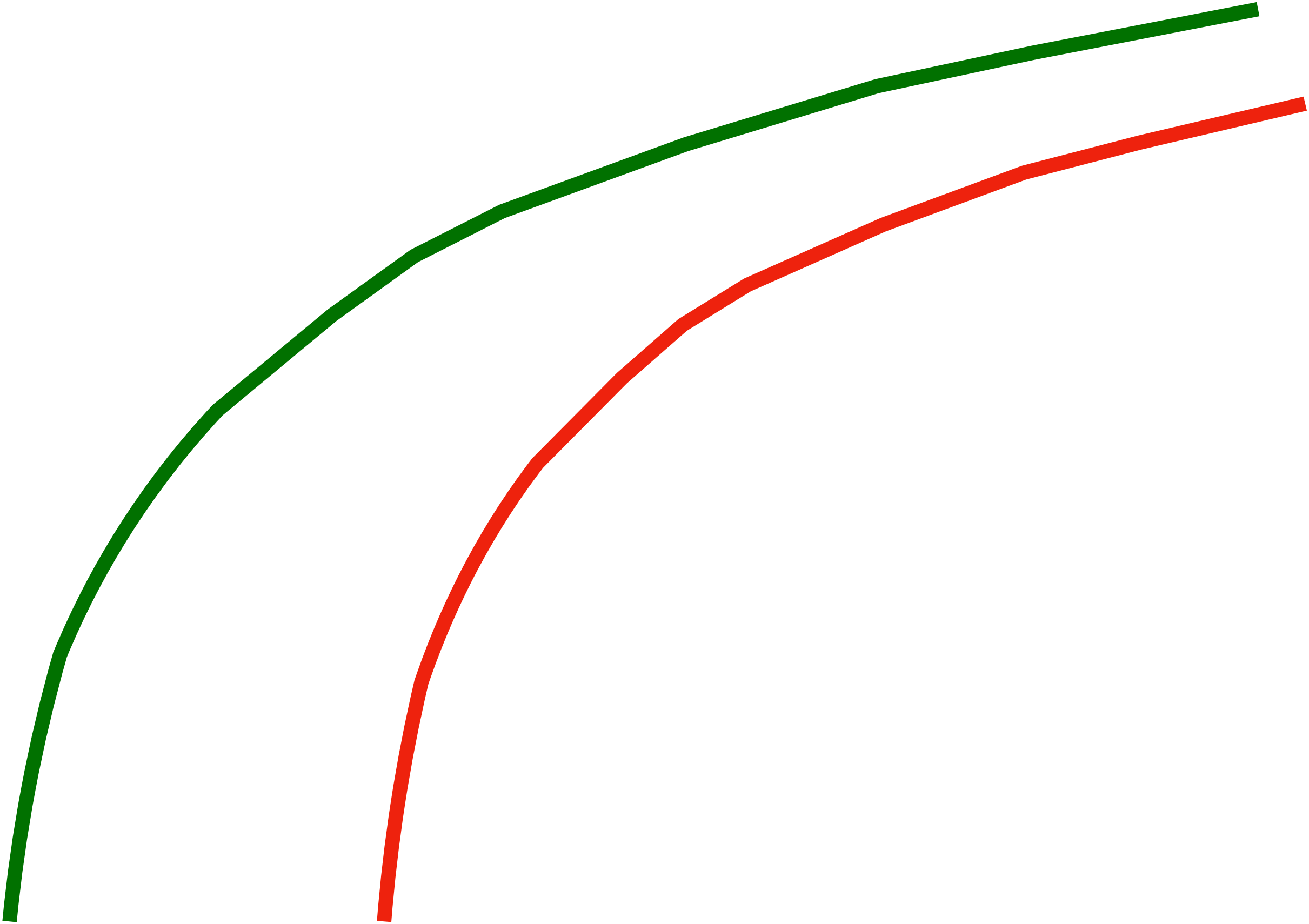
Modelled Rainfall \rightarrow Yield Relationships

Very wide range of outcomes for same seasonal rainfall total.

Crop failure can occur even in average seasons.

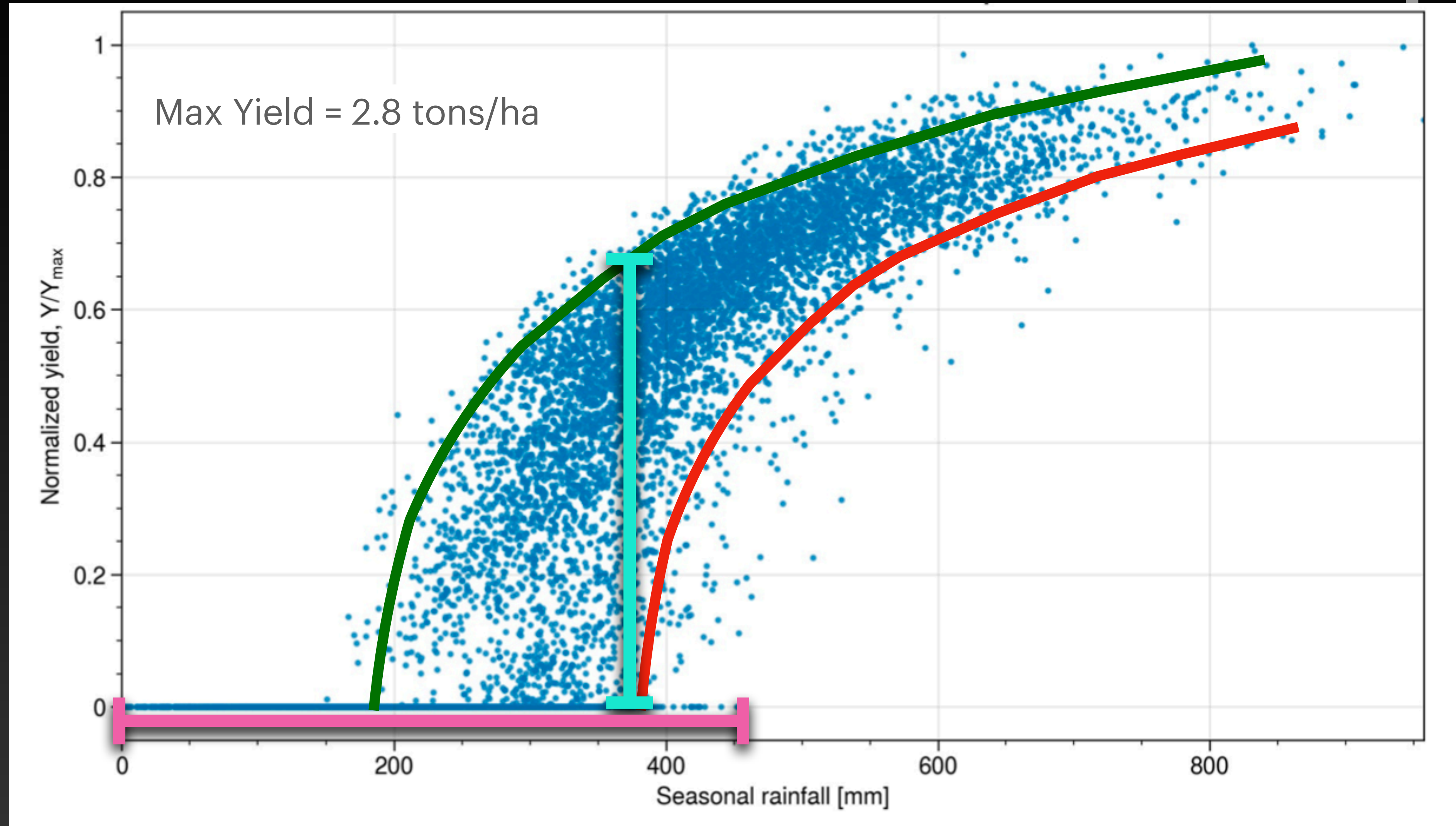


MaxYield=2.8 tons/ha





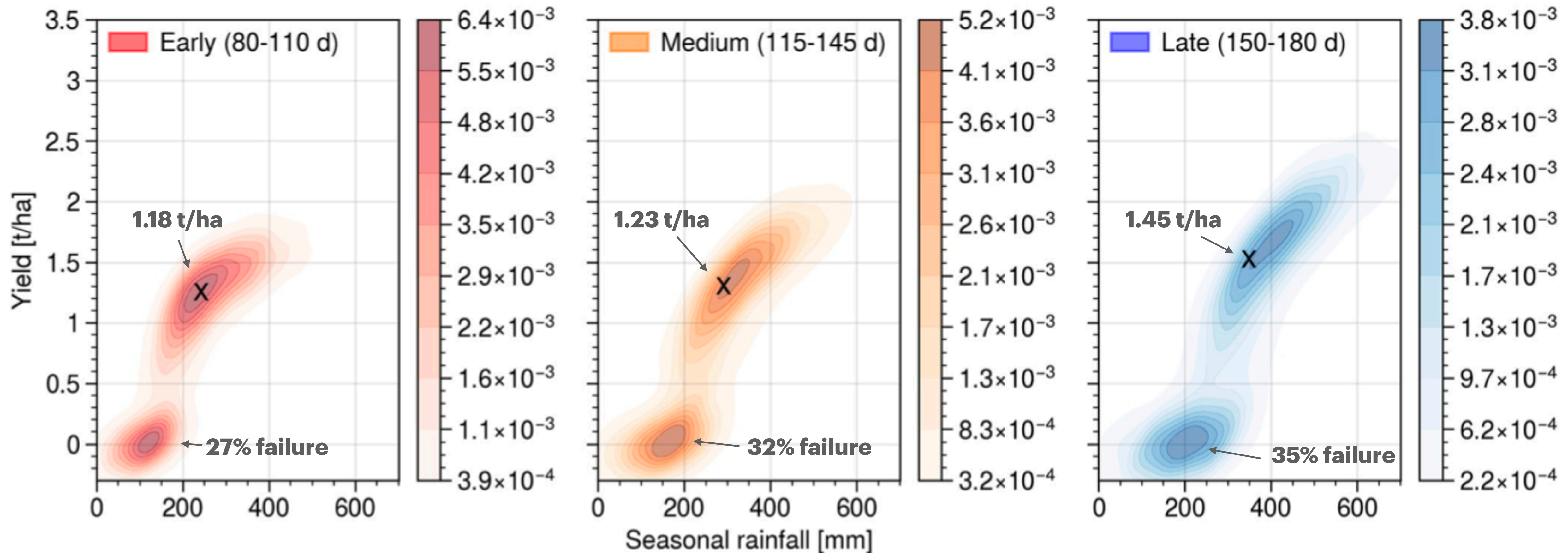
Modeled Rainfall → Yield Relationships



Very wide range of outcomes for same seasonal rainfall total.

Crop failure can occur even in average seasons.

Distributions of Rainfall and Yield across Early, Medium, and Late Maturing Varieties



23% increase in average yield going from **early** to **late** maturing varieties is accompanied by an 8% increase in absolute crop failure probability and a 35% increase in relative crop failure probability