

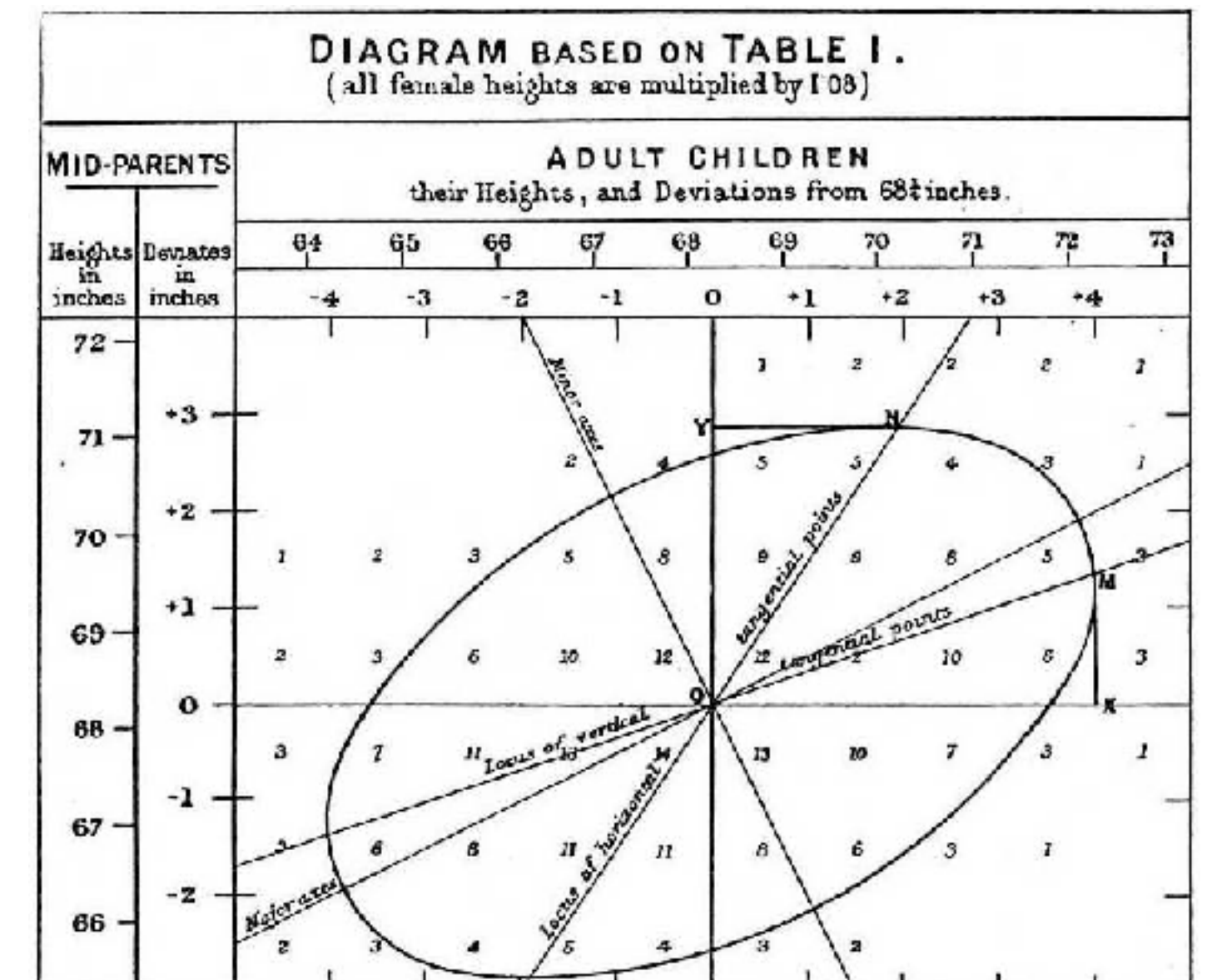
Linear Regression

Geocentric: Describes associations, makes predictions, but mechanistically wrong

Gaussian: Abstracts from generative error model, replaces with normal distribution, mechanistically silent

Useful when handled with care

Many special cases: ANOVA, ANCOVA, t-test, others



From *Breath of Bones: A Tale of the Golem*