**Discussion Yihe. Feb 14**

**To validate model**

**yield data**: Koech et al. (2015):

**N2O data**: Zhu et al. (2020)

To compare to China, we can compare FUE, GHG efficiency, and WUE.

We should try to get validation data from similar sites, in terms of agro-ecology.

We need not have daily or monthly data to validate these things, but can use annual data

We will also need to report data for a native pasture ‘’control’’ and have the scenario analysis be based on adding more of the improved forage.