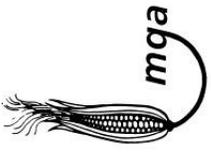
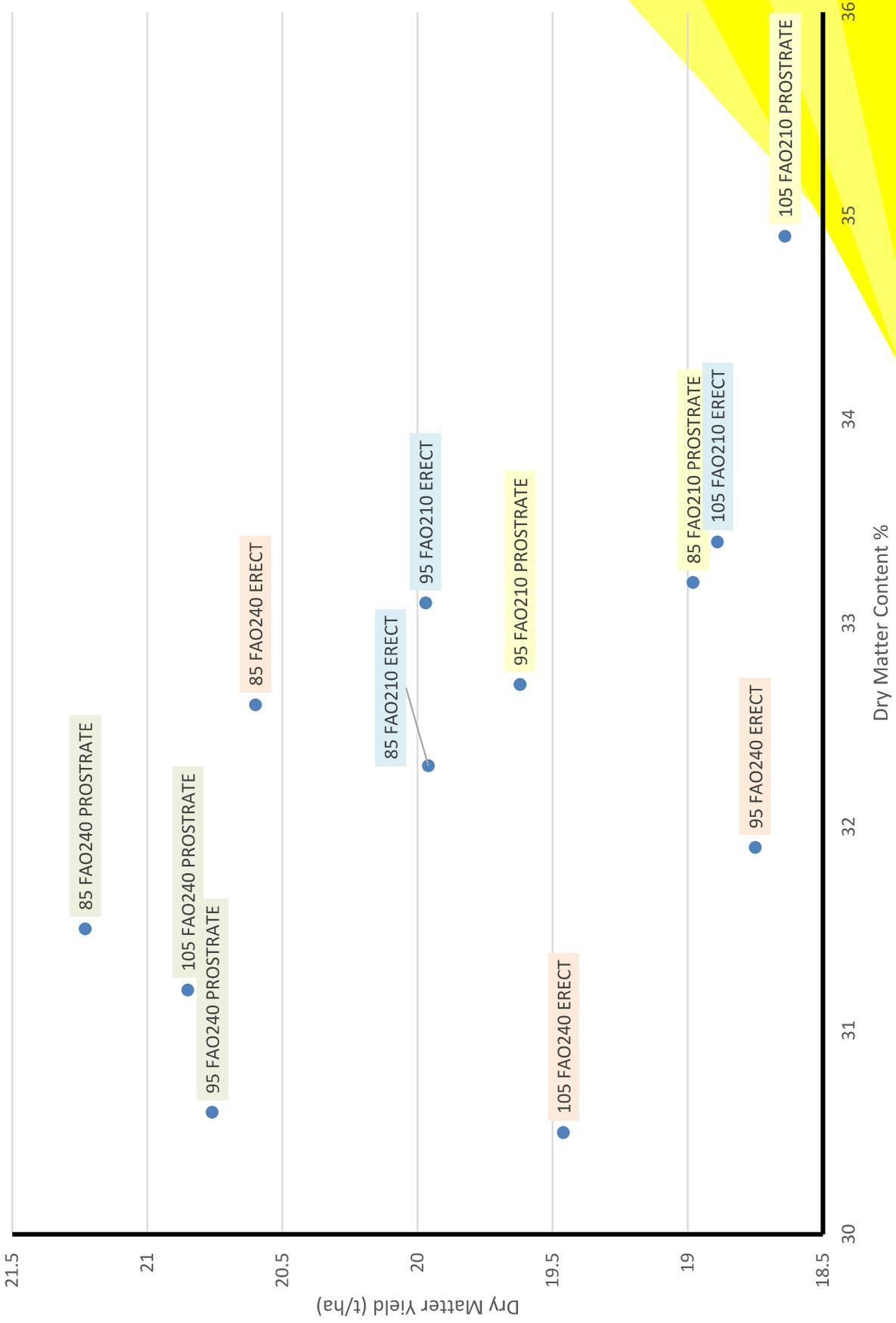


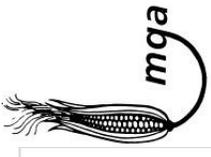


MAIZE TRIALS 2020

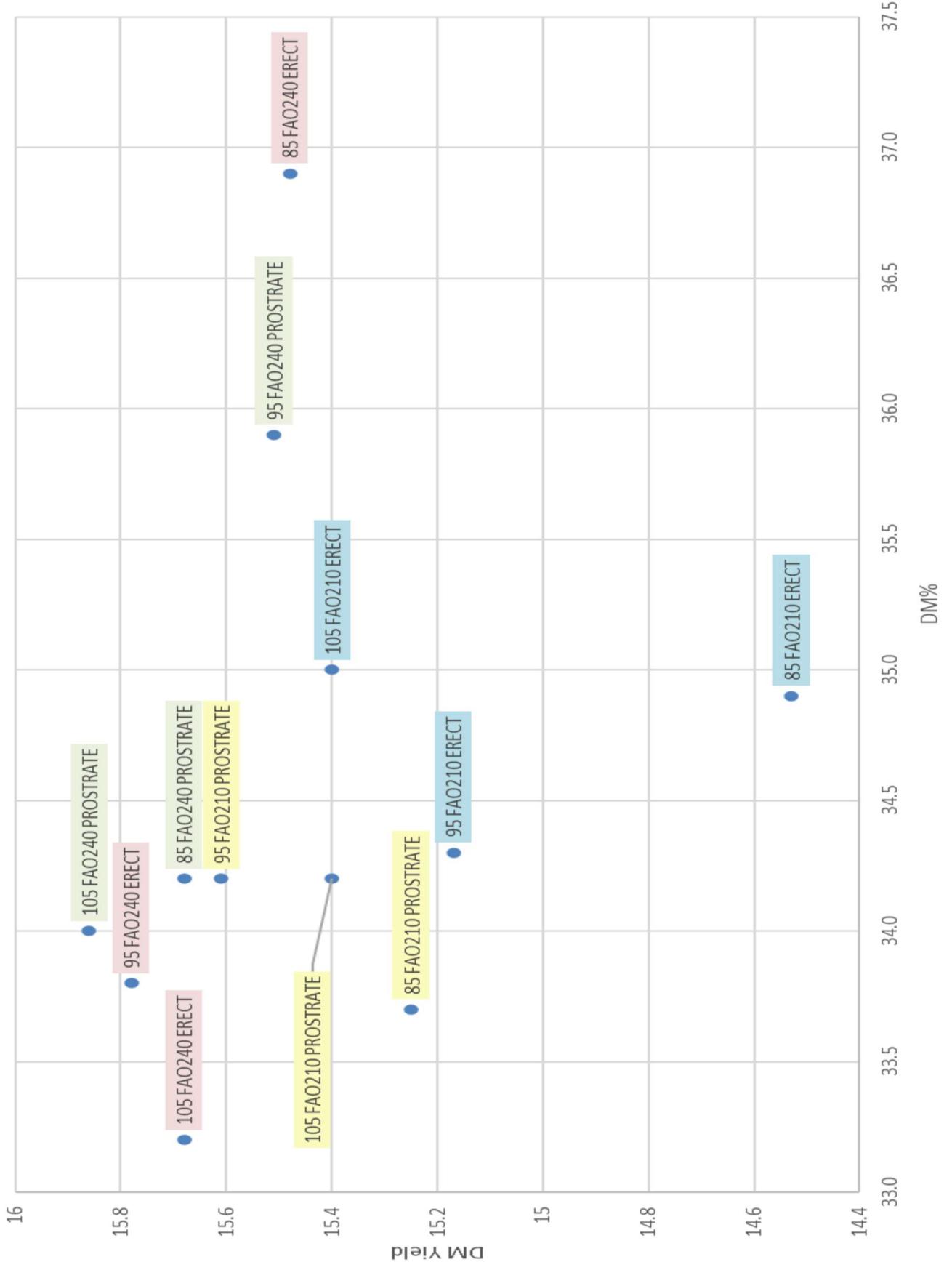


Future BioGas Maize Population Trial - Norfolk
Drilled 18 April 2019
Harvested 10 September 2019



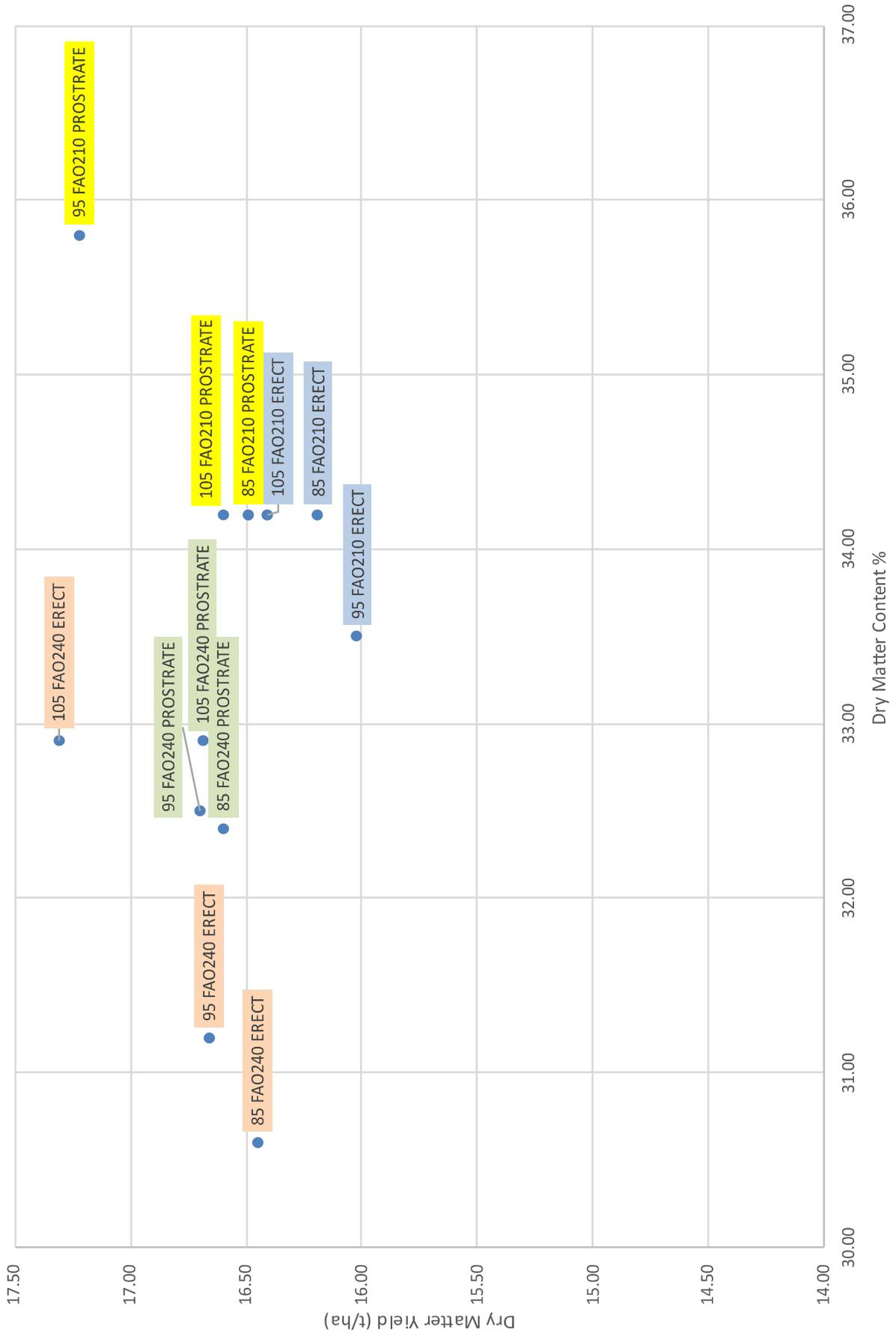


Kent Population Trial 2020

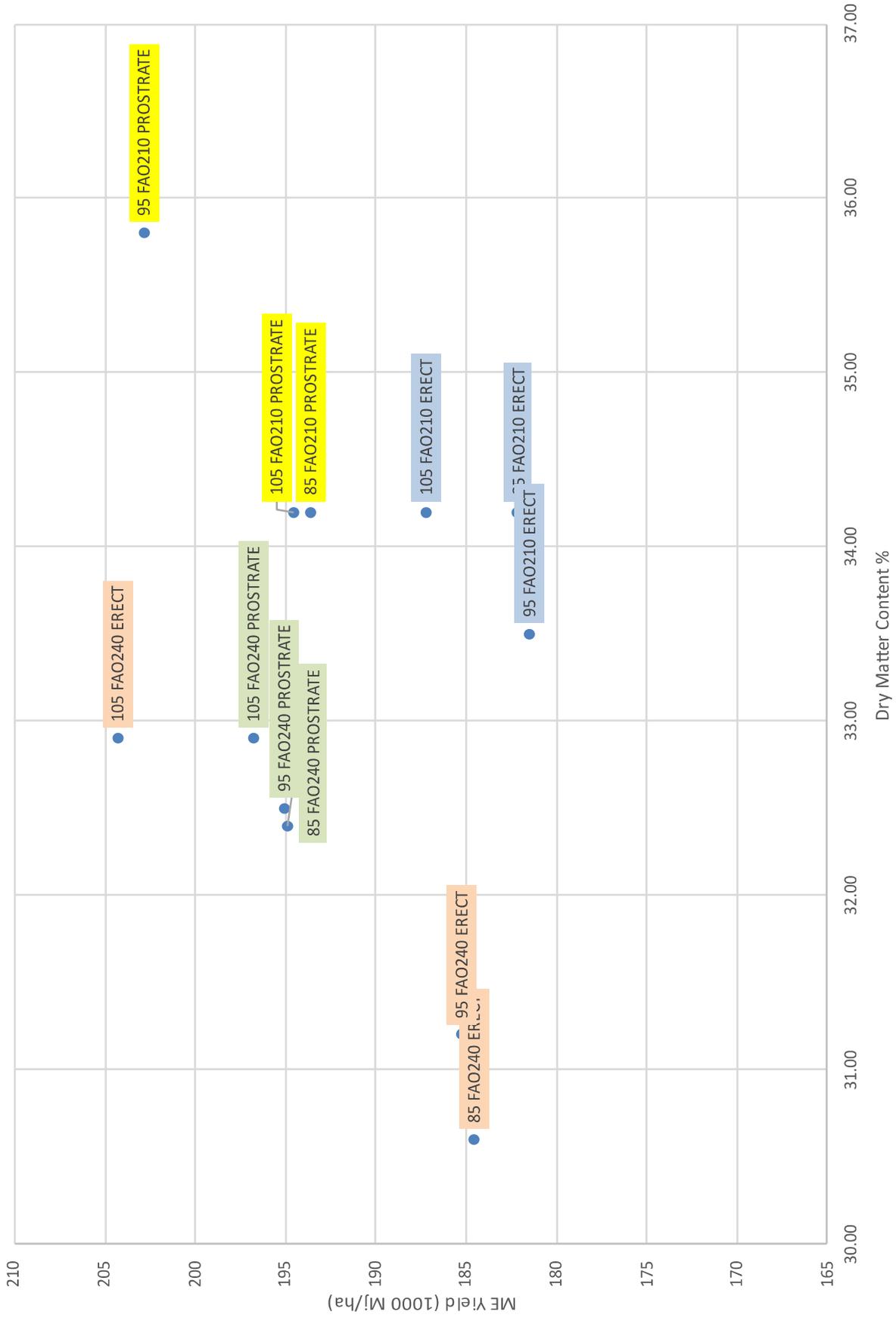




MGA 2020 Norfolk DM% vs DMYLD

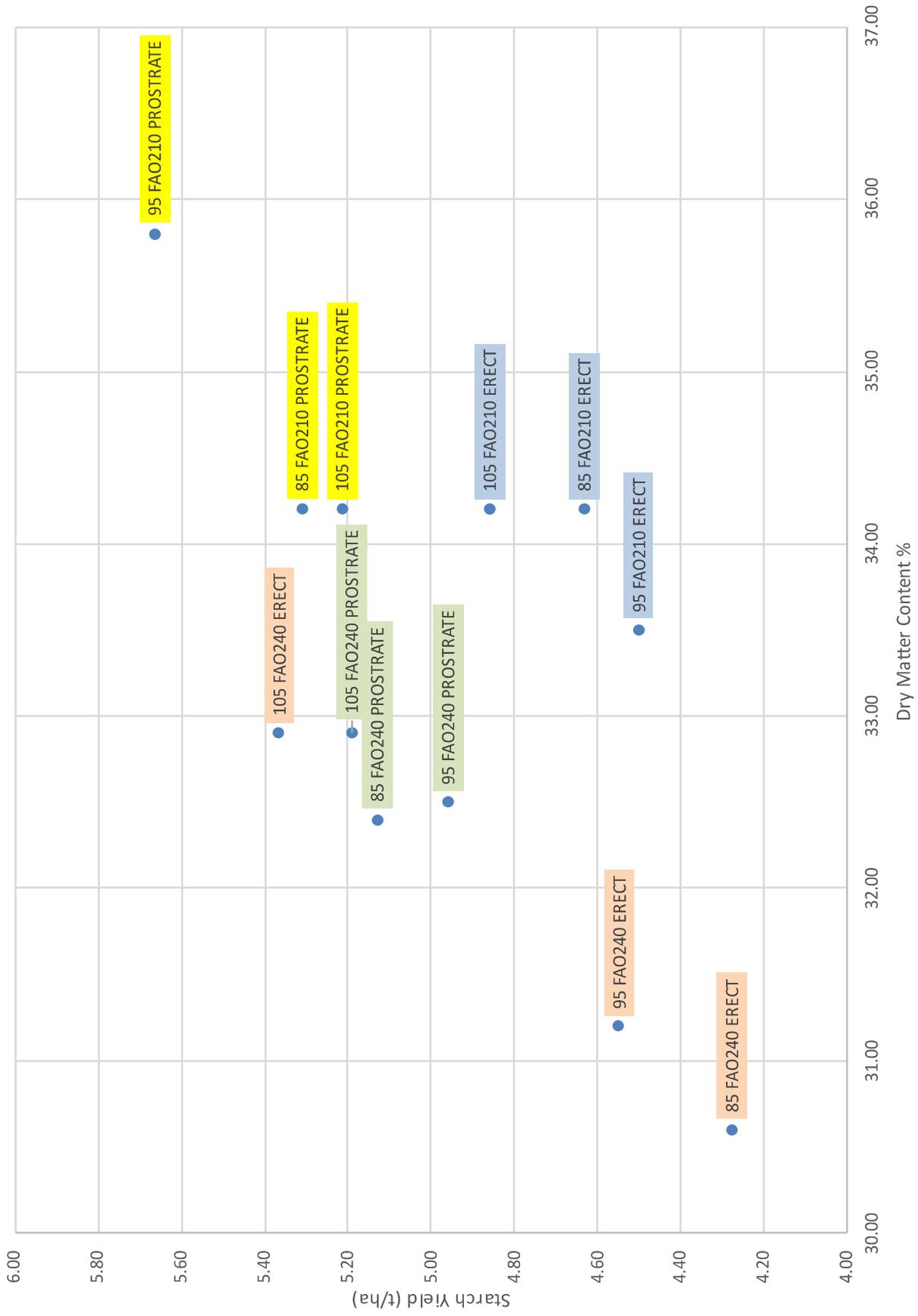


MGA 2020 Norfolk DM% vs ME YLD



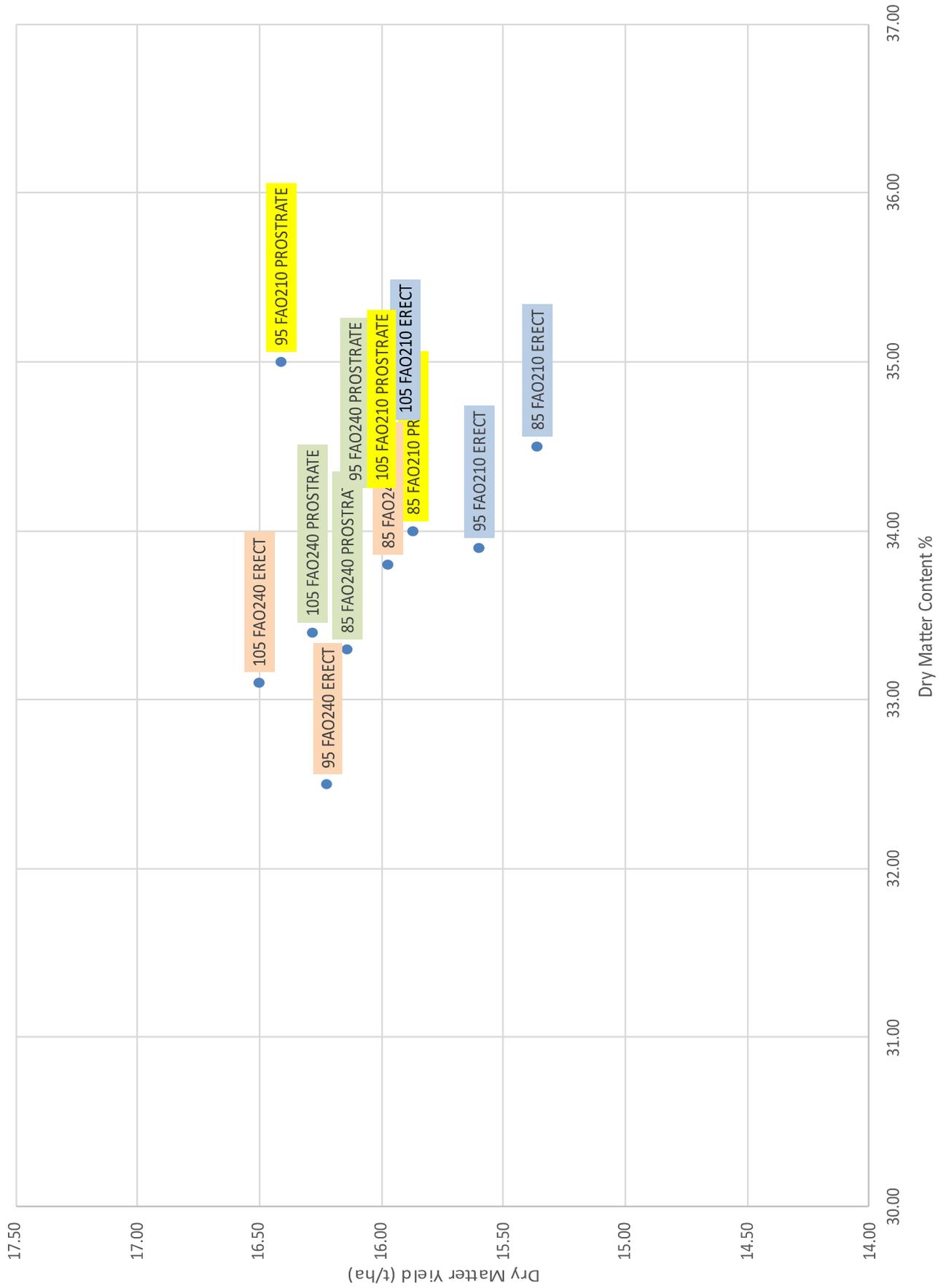


MGA 2020 Norfolk DM% vs Starch YLD



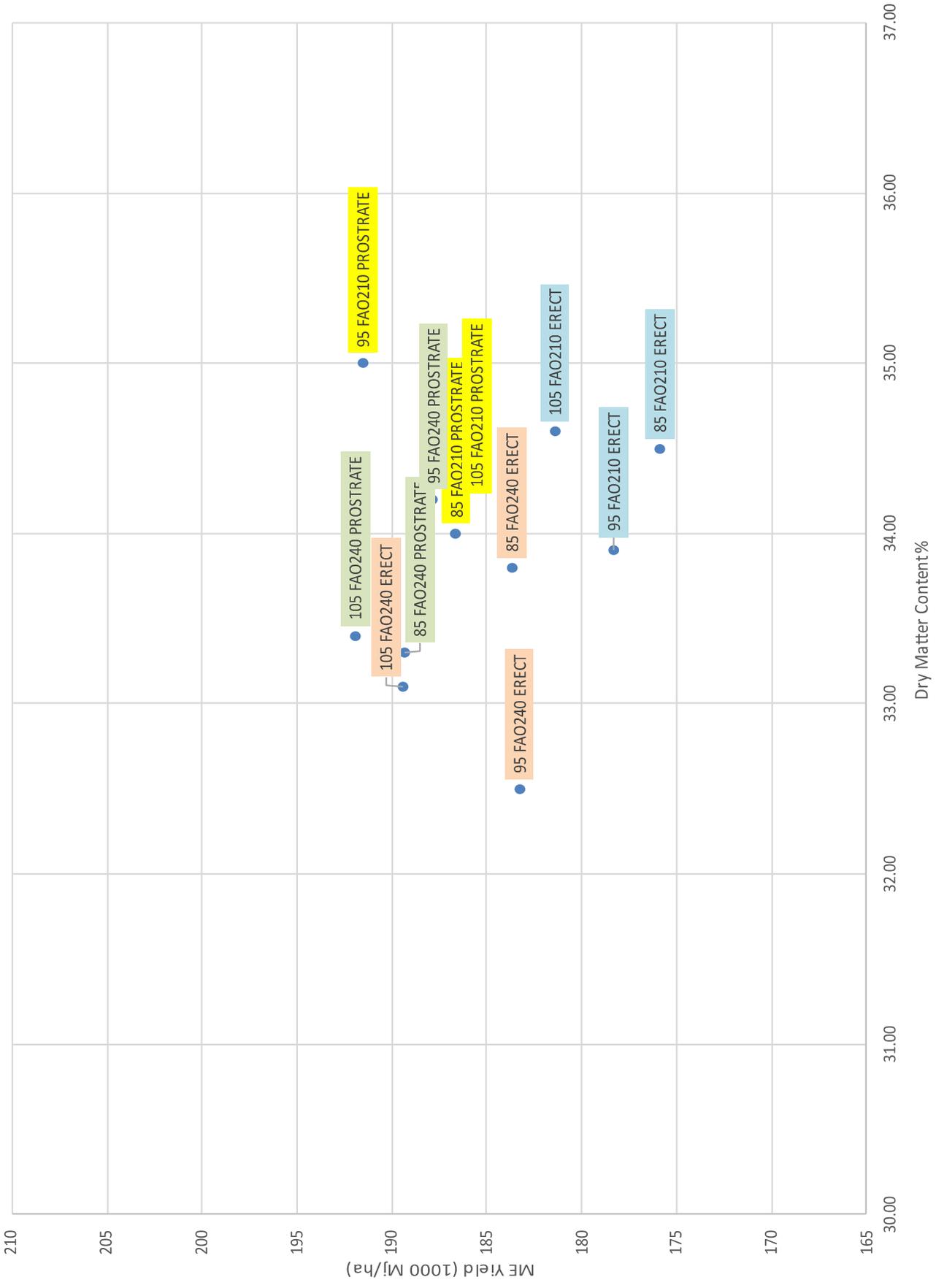


MGA 2020 Cross site DM% vs DMYLD





MGA 2020 Cross site DM% vs ME YLD



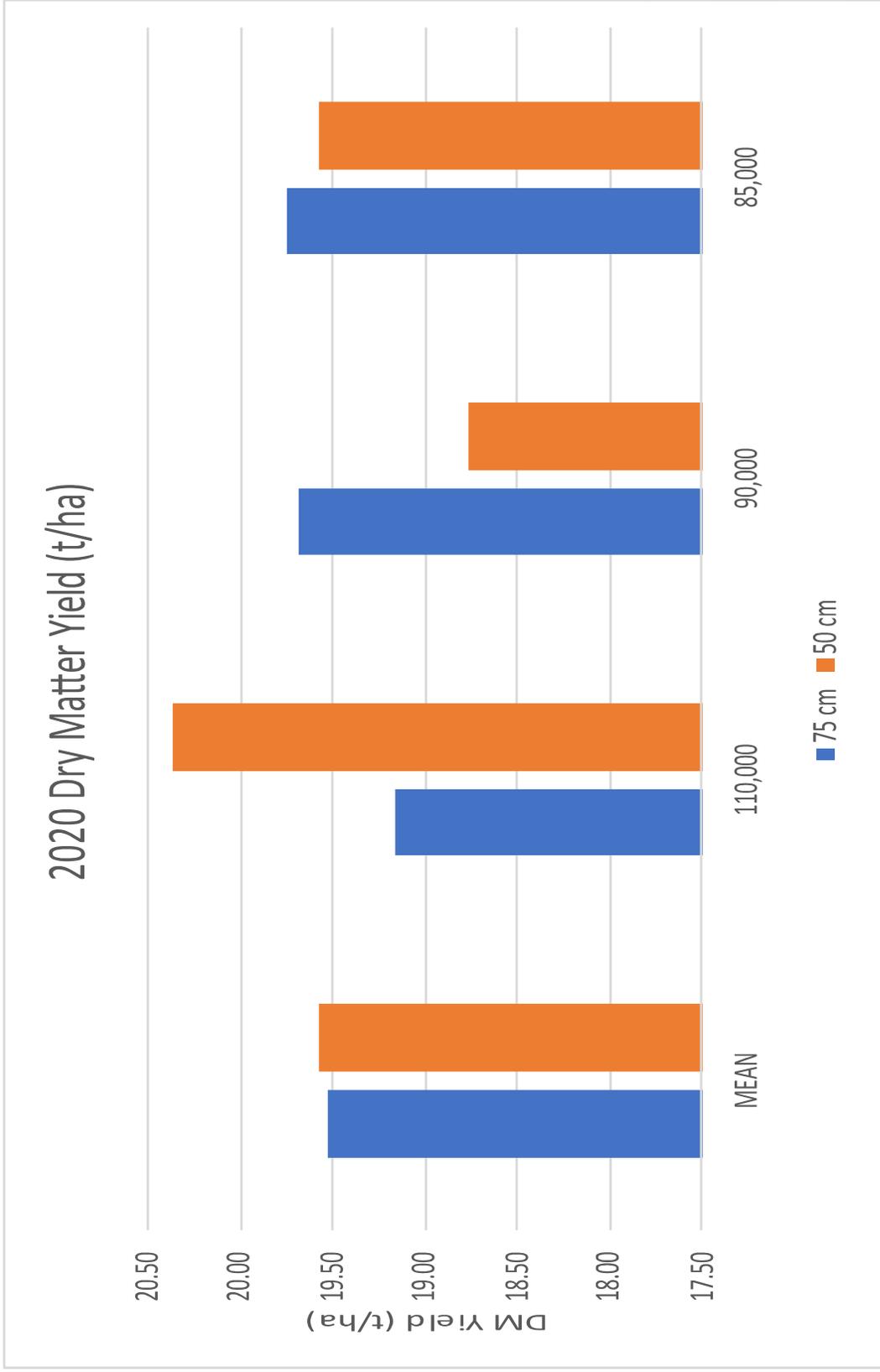


Conclusions

- **Increasing plant population decreases DM% delaying harvest.**
- **In 2020 erect varieties yielded more at 110k.**
- **Differences are small, season and site specific.**
- **Increase cost £21 for each extra 15k of seeds.**
- **Continue to investigate on different soil types and add in row width**

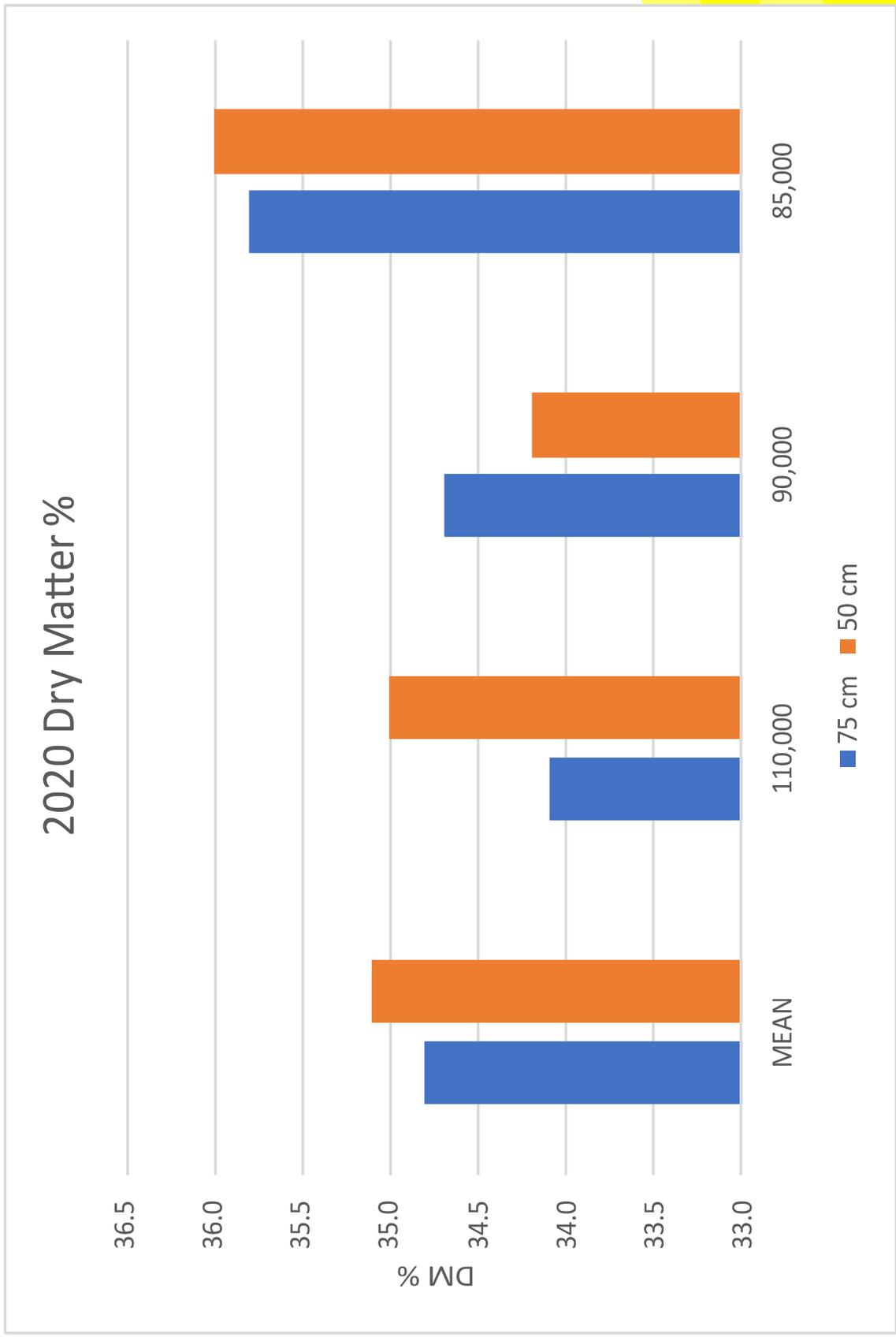


Row width vs Plant pop work 2020 courtesy KWS/Vaderstad





Row width vs Plant pop work 2020 courtesy KWS/Vaderstad





Row width vs Plant pop work 2020 courtesy KWS/Vaderstad

