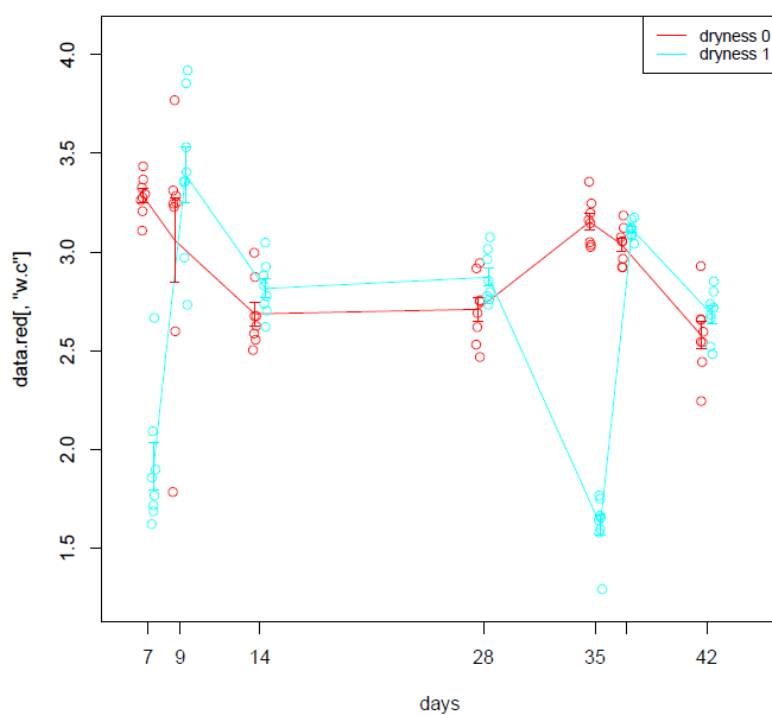


Supplementary figure 1: Variation in water contents for the different moisture regimes



Supplementary figure 2: Gene copy number ratios. a = ammonia monooxygenase gene ratios (*amoA* AOA/AOB), B = nitrite reductase ratios (*nirS/nosZ*)

