

Figure 8. Soil carbon measured at monthly intervals throughout the experiment. Black diamonds are the mean of all three residue treatments.

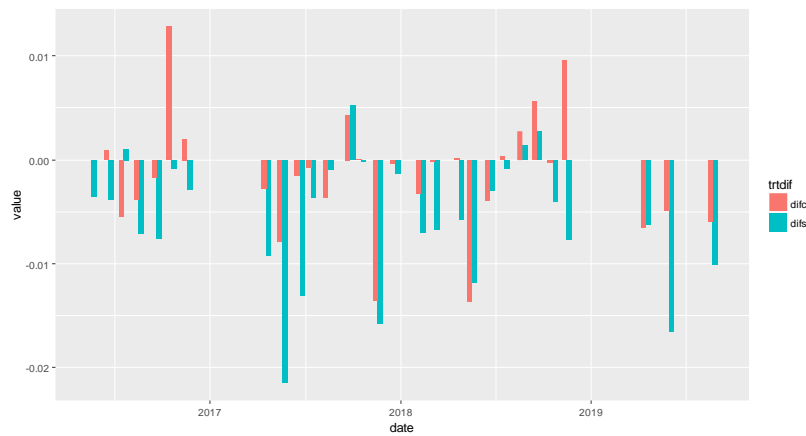


Figure 9. Soil moisture difference between chaff (red) and chaff and straw (blue) removal treatments compared to the control (no residue removal) treatment. Values are absolute gravimetric soil moisture as a fraction of dry soil mass. Average value for chaff and straw removal treatment was 0.005, which represents 0.21 cm of water in the 0 to 30 cm soil depth, significant at $p < 0.04$.