

Figure 1: Quantile map of lake nutrients.

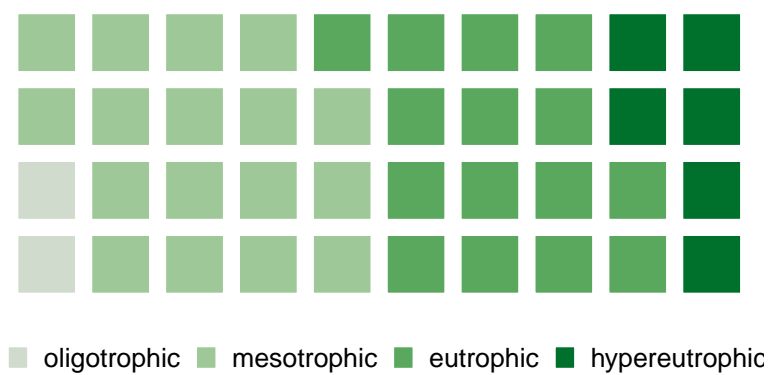


Figure 2: Lake trophic state

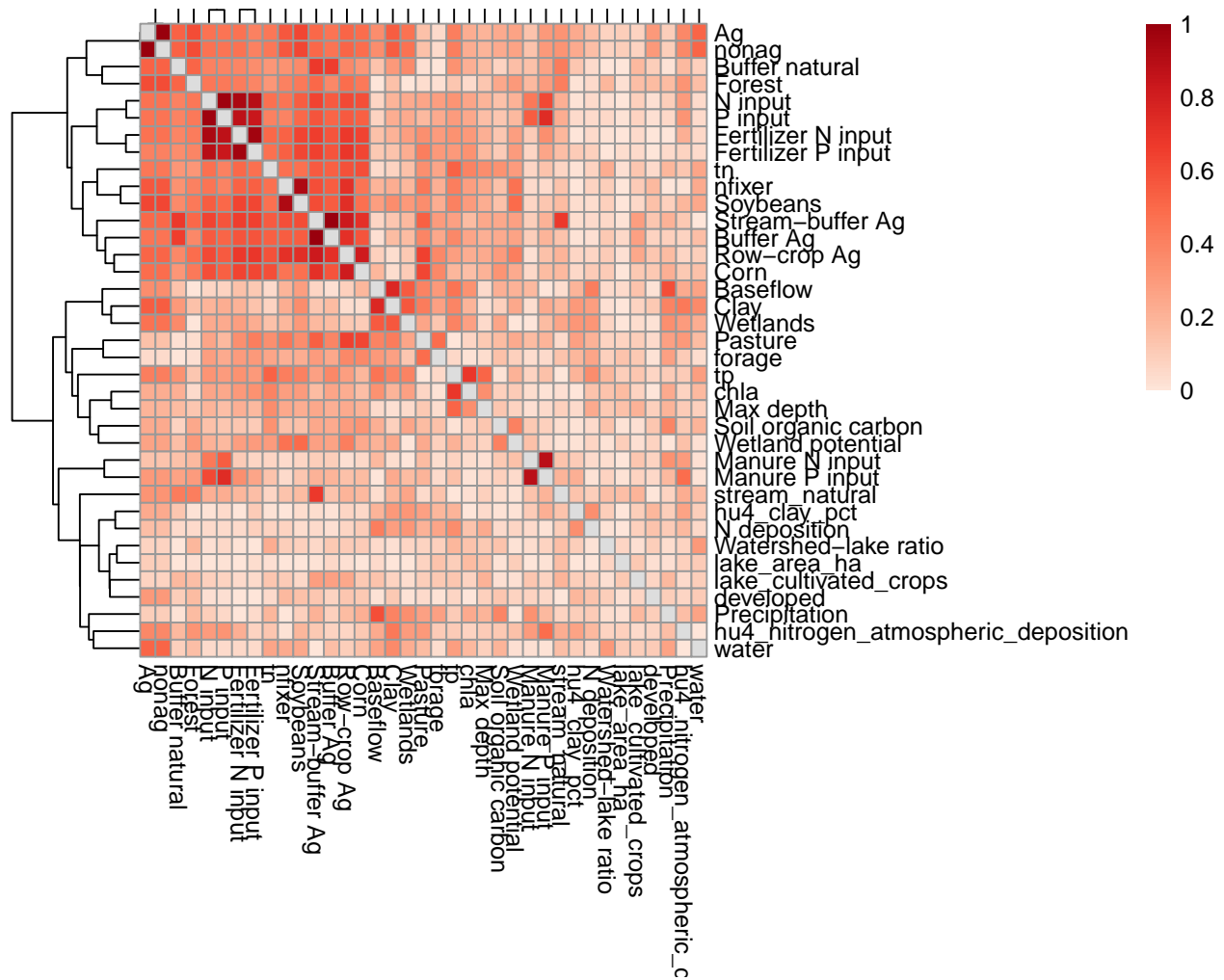


Figure 3: Heatmap showing absolute value correlation coefficients.

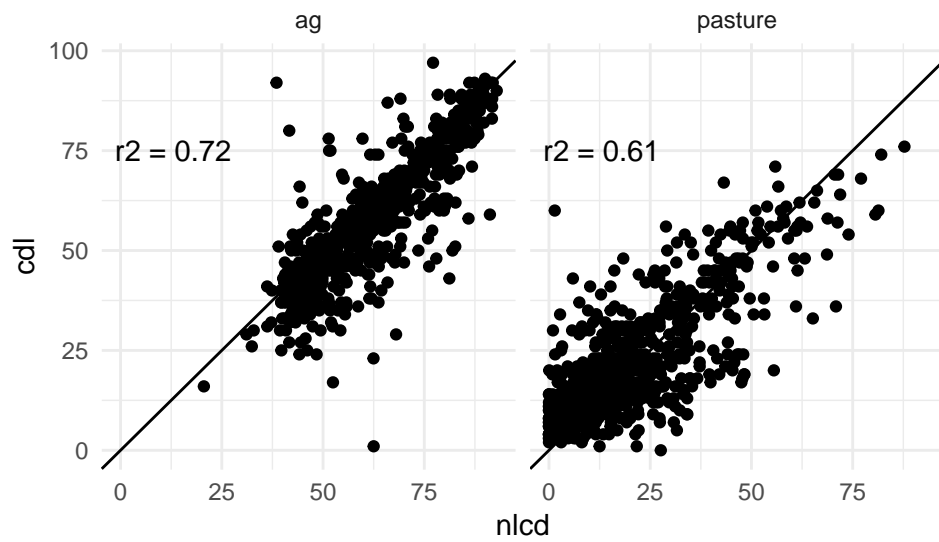


Figure 4: Comparison between NLCD (2011) derived and CDL (2010) derived total watershed ag and watershed pasture cover. Line is 1:1 not regression.

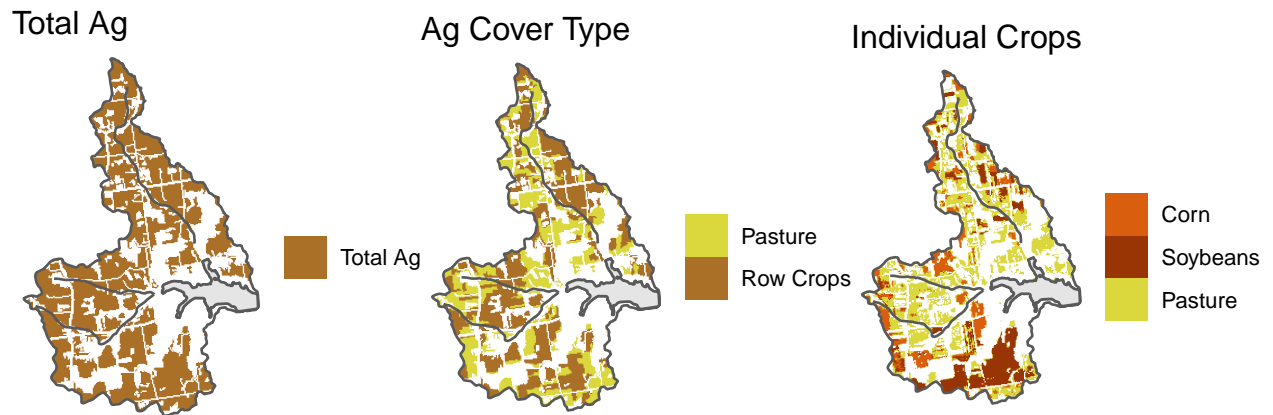


Figure 5: Comparison between NLCD (2011) ag and pasture against CDL (2010) specific crops.

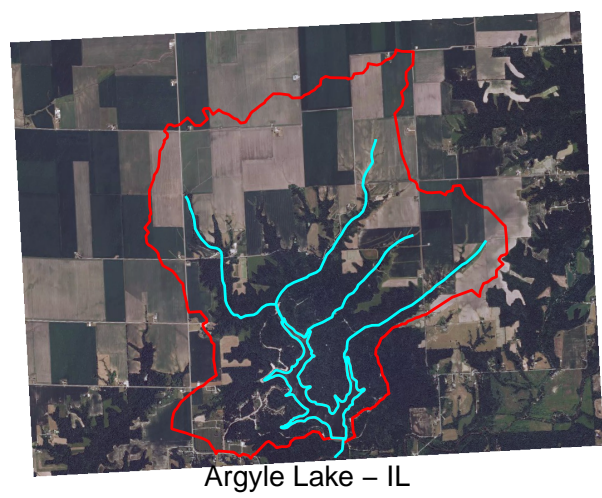
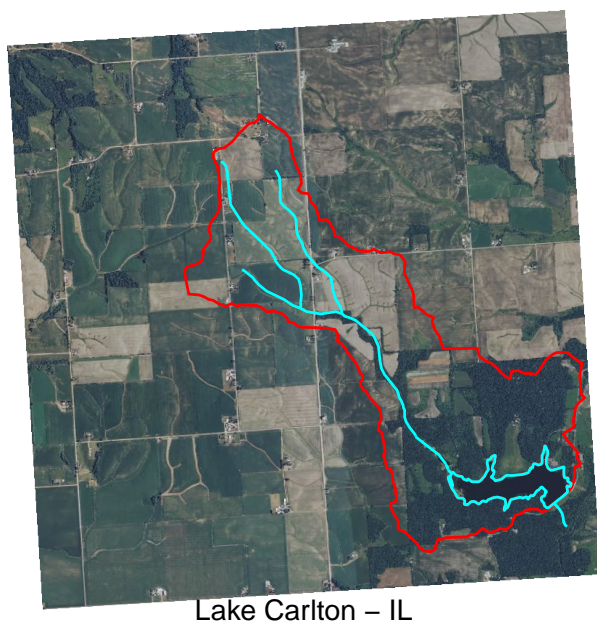


Figure 6: Stream buffer Ag compared to IWS Ag.