

Figure 1: Number of lake watersheds per county where lakes are limited to those with high agricultural land-use cover (greater than 40 percent) and water quality data in LAGOS from at least 3 sampling events between 1995 and 2005.

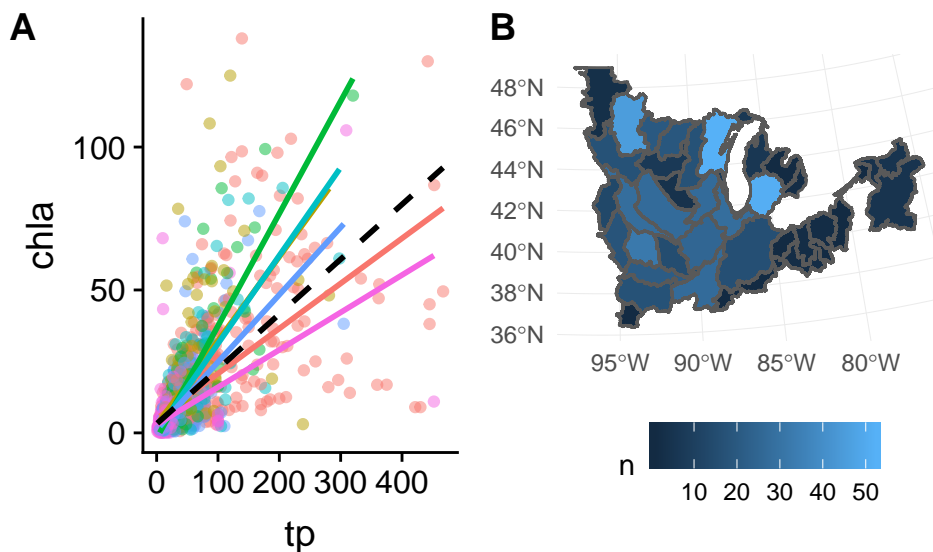


Figure 2: A) Global (dashed line) and regional (solid lines) fits to the relationship between lake chlorophyll and lake phosphorus. B) Number of lakes per region.

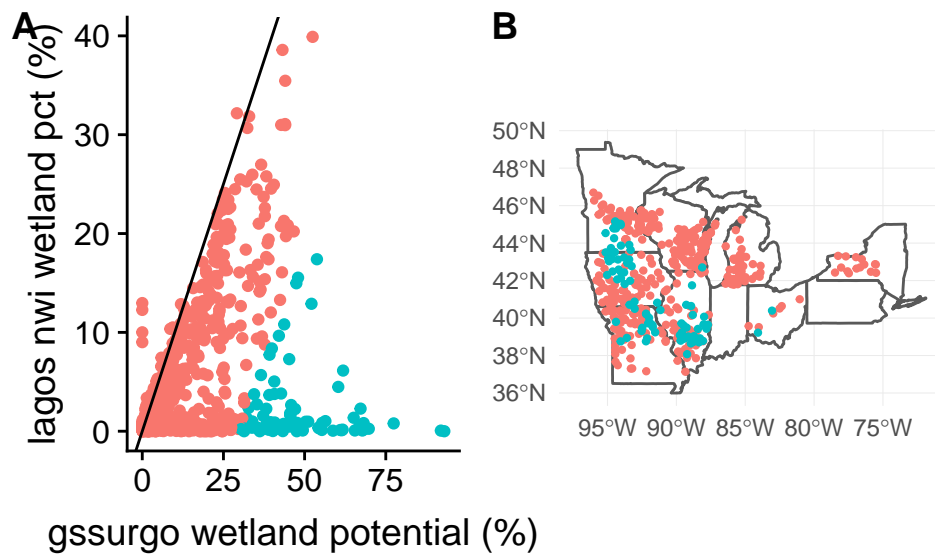


Figure 3: A) gSSURGO wetland potential versus National Wetlands Inventory cover. B) Locations of lakes where these number differ by more than 30 percent.

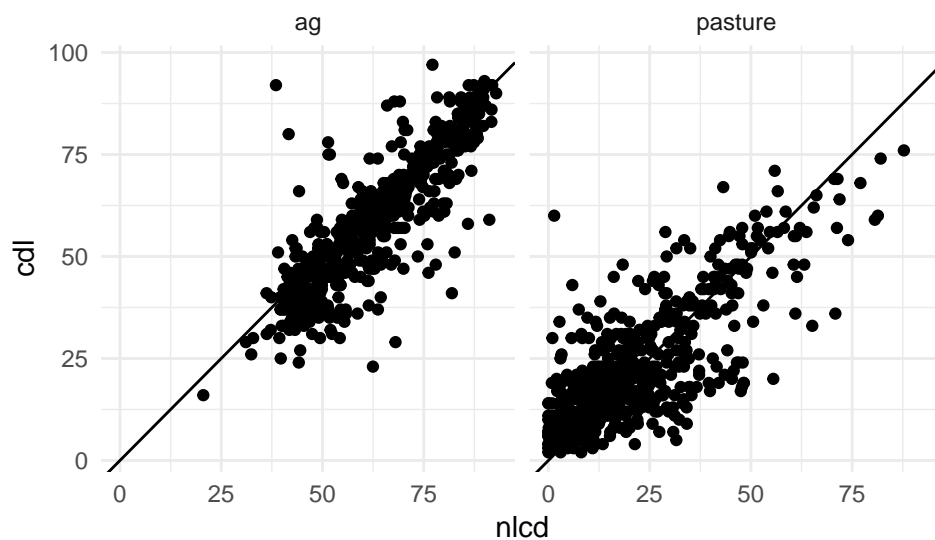


Figure 4: Comparison between NLCD derived and CDL derived total watershed ag and watershed pasture cover.