



Figure 1 – Plot arrangement for the four site-years presented in this study. Spindletop (ST) field sites were located at the University of Kentucky experimental farm in Central KY, Hardin County (HC) field sites were located in a farmer-collaborators field in West Central KY. Capital letters on the individual plots indicate the cover crop treatment for each plot (R = rye monoculture, M = rye-crimson clover mixture, B = bare). At the HC1 and HC2 sites, replicates were split across three separate hillslopes. To preserve map scale and improve readability, each replicate is presented separately for these site-years.