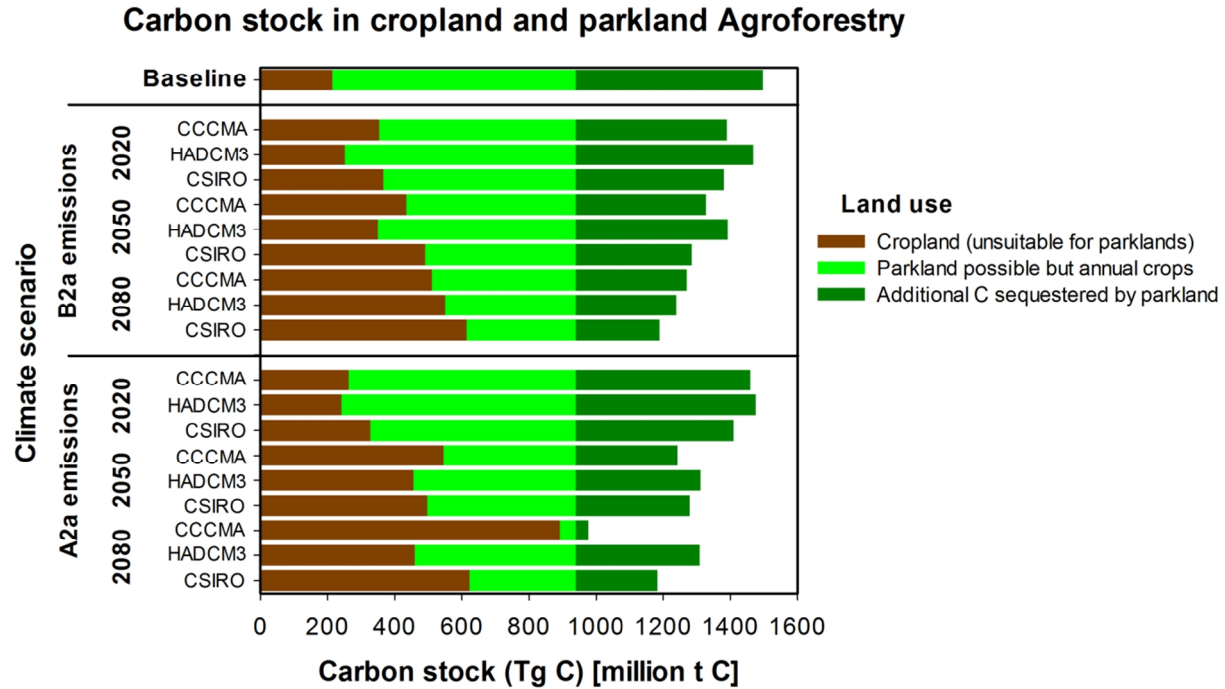




Supplementary Figure SF3. Carbon stocks in Sahelian agricultural land, assuming that mature parklands exist on the maximum possible area, for the baseline and 18 future climate scenarios. In all scenarios, the total cropping area is assumed to remain unchanged. The length of the brown bars indicates carbon stored in areas that are unsuitable for parkland, the brown + light green bars are the carbon stock in treeless cropland, and the dark green bars are the amounts of additional carbon that could be stored in parkland compared to treeless cropland.