

Figure 19. RDA ordination of species and the environmental variable of cattle activity (i.e. CA) for Sulber (a) and for High Brae (b). The X-axis indicates a relative index of association between species % cover values and cattle activity. The Y-axis represents variation not accounted for by cattle activity.

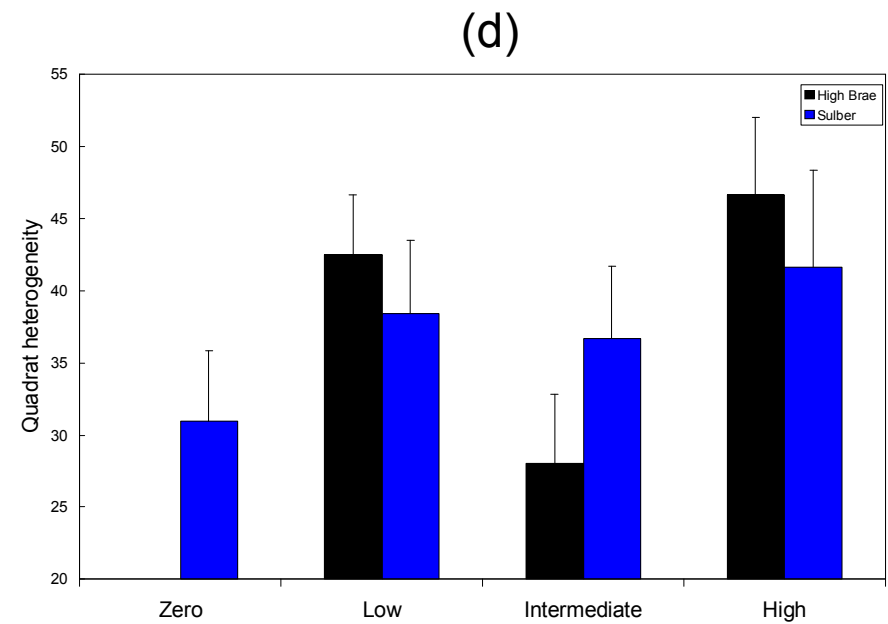
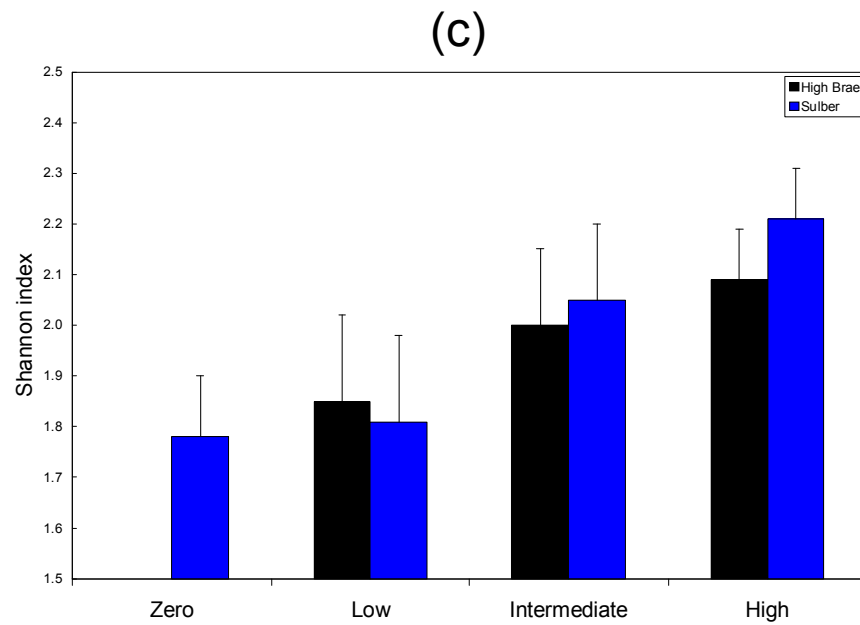
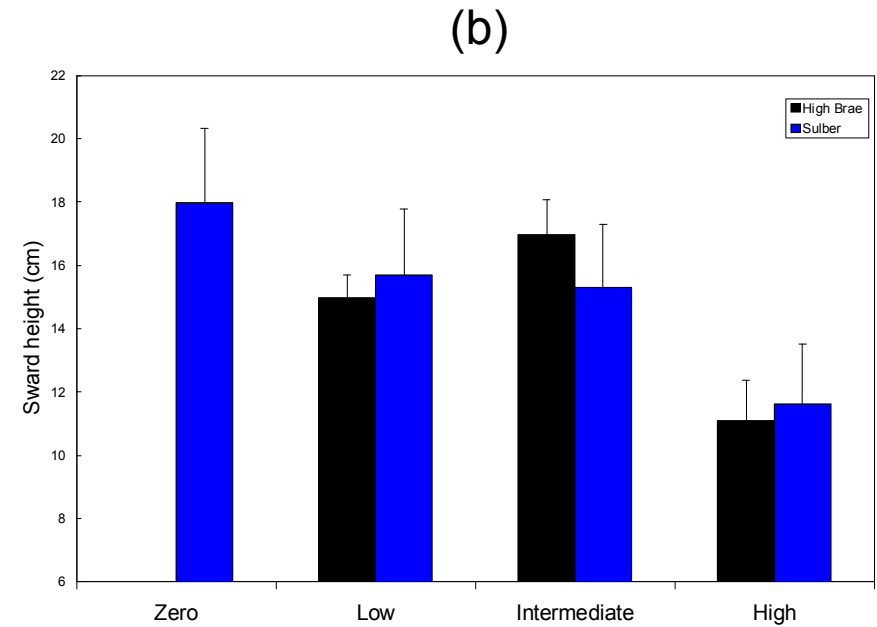
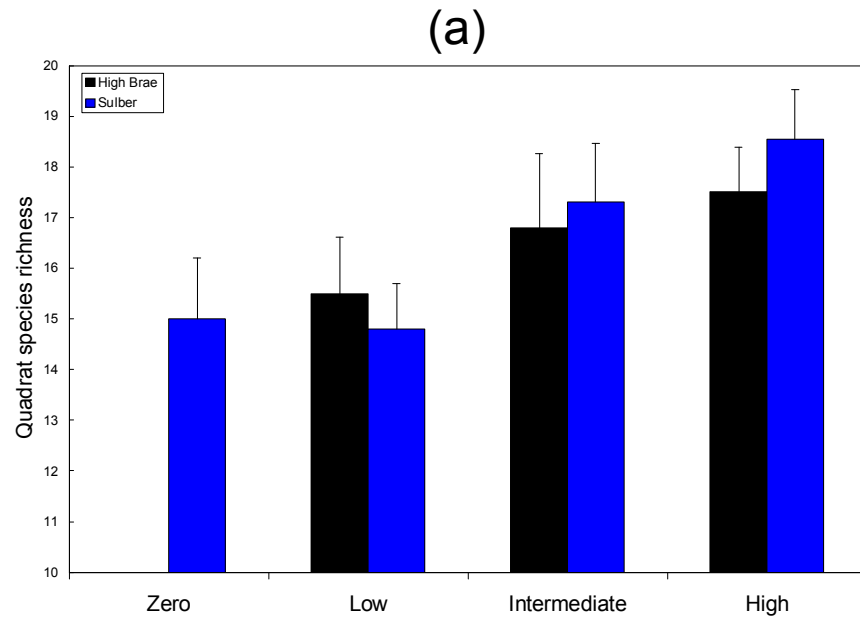


Figure 20. (a) Mean quadrat species richness, (b) Mean quadrat sward height, (c) Mean quadrat Shannon index and (d) Mean quadrat sward heterogeneity for each of the cattle activity zones in Sulber (blue) and High Brae (black). For all graphs, each column represents a mean and the vertical line +1 S.E.