The blue dots represent the average change in total carbon from 2023 to 2024 for each treatment group.

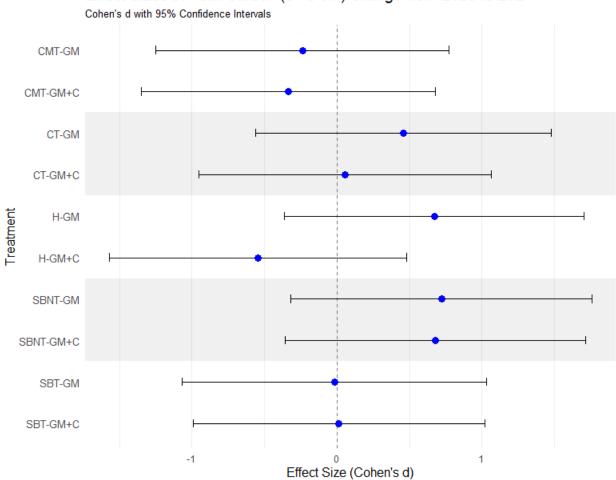
The dashed vertical line in the middle (at 0) is the "no change" line:

- Dots to the right of this line mean the treatment plot likely contains increased carbon.
- Dots to the left mean the plot likely contains decreased carbon.

The further a dot is from the middle line, the bigger the effect of that treatment.

The horizontal lines through each dot show the range of uncertainty for that change: if the horizontal line passes through the "no change" line, the difference is not statistically significant.

Graphs are ordered by treatment group, as well as by effect size.



Effect Sizes of Total Carbon (0-15 cm) Change from 2023 to 2024

Fig 1. Effect size of total carbon at 0-15 cm, ordered by treatment.

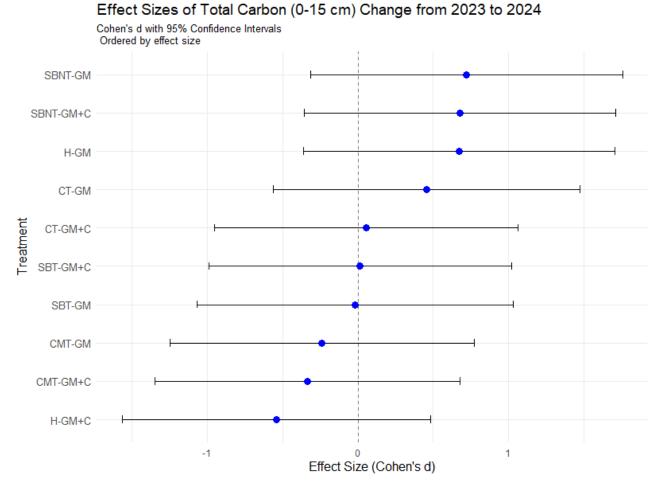
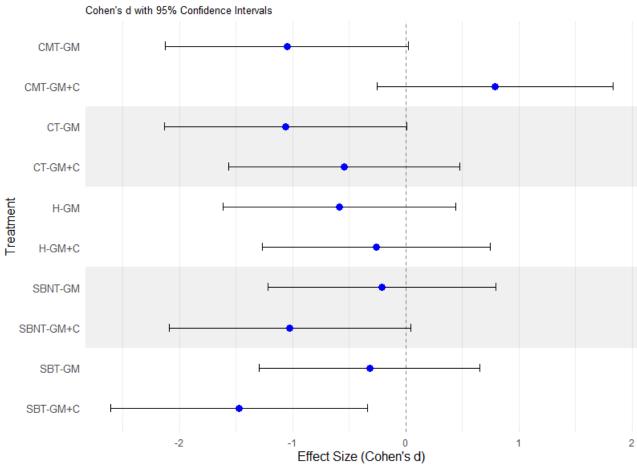
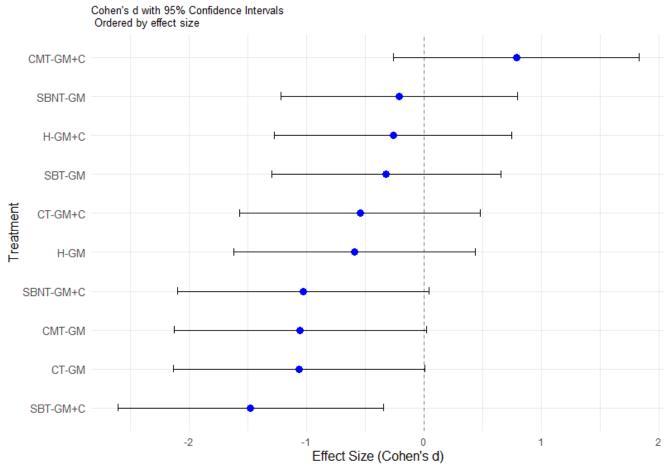


Fig 2. Effect size of total carbon at 0-15 cm, ordered by effect size.



Effect Sizes of Total Carbon (15-30 cm) Change from 2023 to 2024

Fig 3. Effect size of total carbon at 15-30 cm, ordered by treatment. SBT-GM+C has significantly lower carbon in 2024 than 2023.



Effect Sizes of Total Carbon (15-30 cm) Change from 2023 to 2024

Fig 4. Effect size of total carbon at 15-30 cm, ordered by effect size. SBT-GM+C has significantly lower carbon in 2024 than 2023.