

Supplementary materials

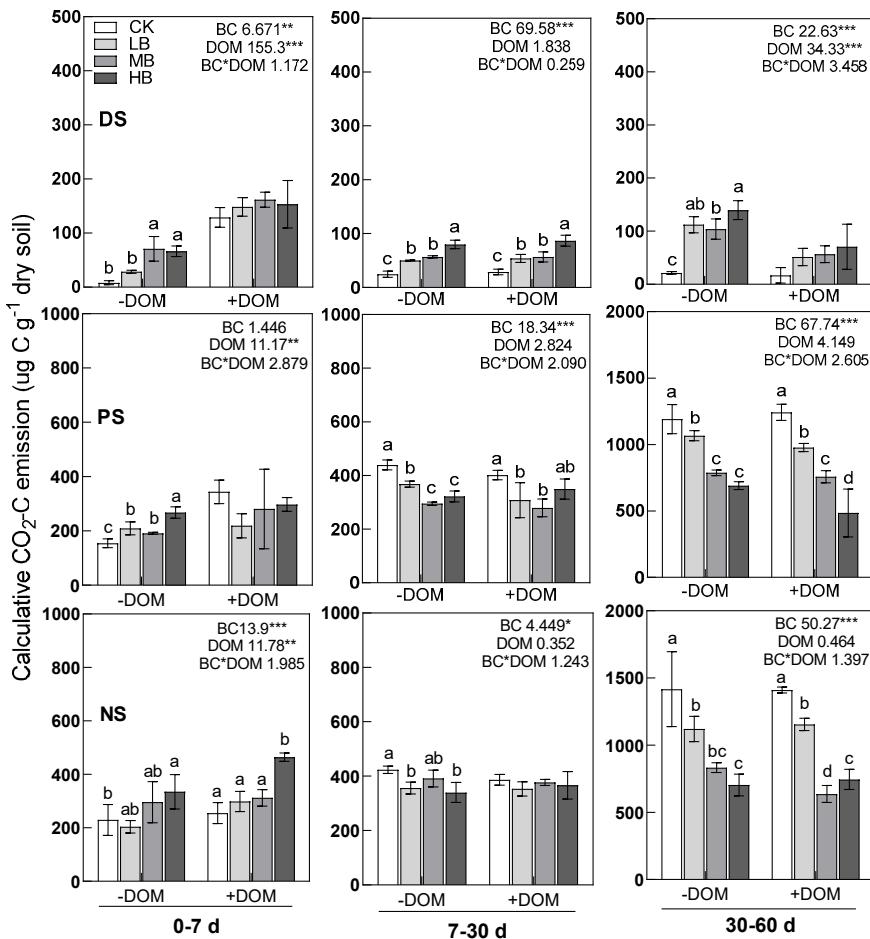


Figure S1. Effects of biochar (BC) and dissolved organic matter (DOM) addition on cumulative CO₂-C emission in soils of degraded vegetation (DS), plantation (PS), and secondary natural forest (NS) at three different incubation stages. Values are means \pm SDs. Different superscript letters indicate significant differences among biochar treatments under the same DOM treatment level. *F*-values of the two-way ANOVA of BC, DOM, and their interactions (BC*DOM) are shown at each vegetation restoration stage. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$