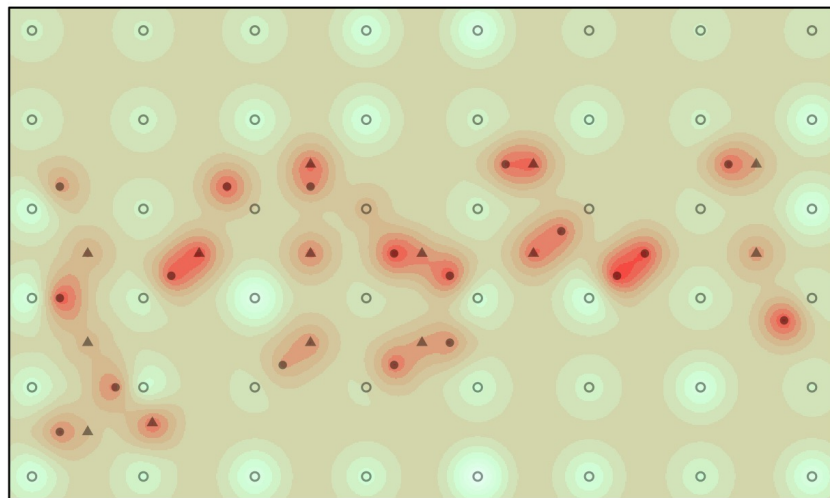
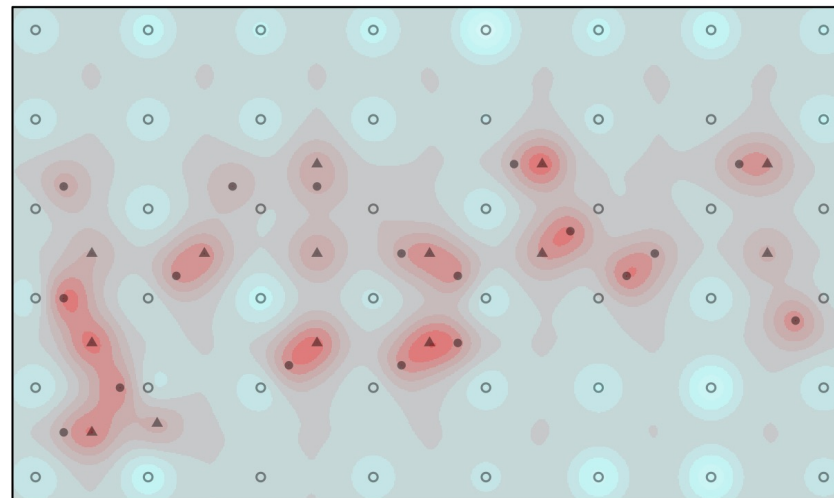
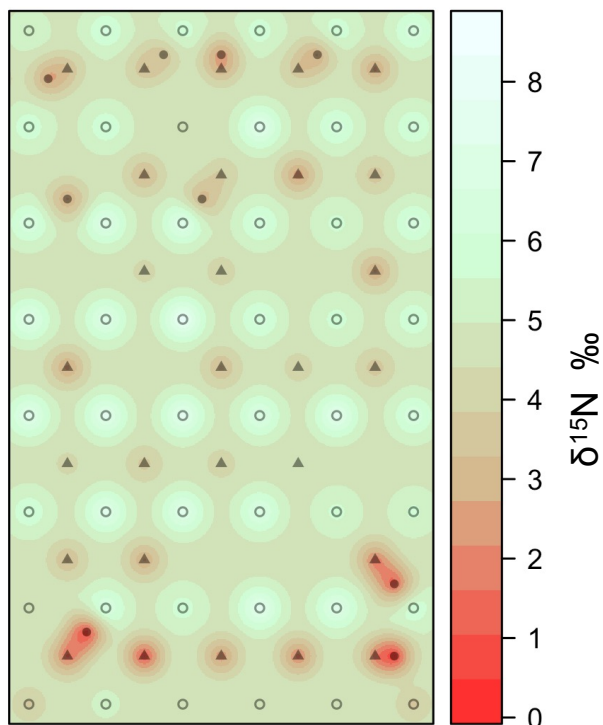
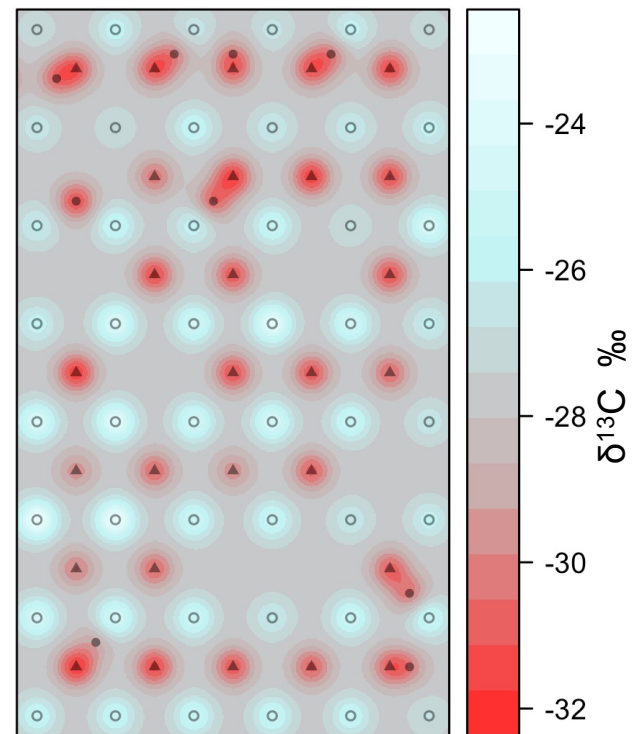


**A***Nitrogen isoscape***Koa Plantation (KP)****C***Carbon isoscape***B****Remnant Forest (RK)****D**

5 m

○ soil samples

● *A. koa*▲ *Rubus* spp.