

Enhancing ecological processes under diversified direct seeding mulch-based cropping systems in Cambodia



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Minimum soil disturbance



To high and diversified biomass-C inputs from crops and key cover crops ...



Permanent soil cover



... to continuous C flux, above and belowground ...



Diversified crop rotations + cover/relay crops



... to SOC sequestration, nutrients cycling, soil fauna and microbial functional diversity



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