



Figure S1. Canonical ordination of sampling plots of five vegetation types at Cristalino Lodge (Alta Floresta, Mato Grosso, Brazil), Southern Amazonia, in a gradient of humidity (umid) and temperature (temp). Pink squares: *bamboo forest*; yellow triangles: *forest gap*; dark green crosses: *terra firme*; blue squares: *igapó*; light green diamonds: *semi-deciduous forest*.