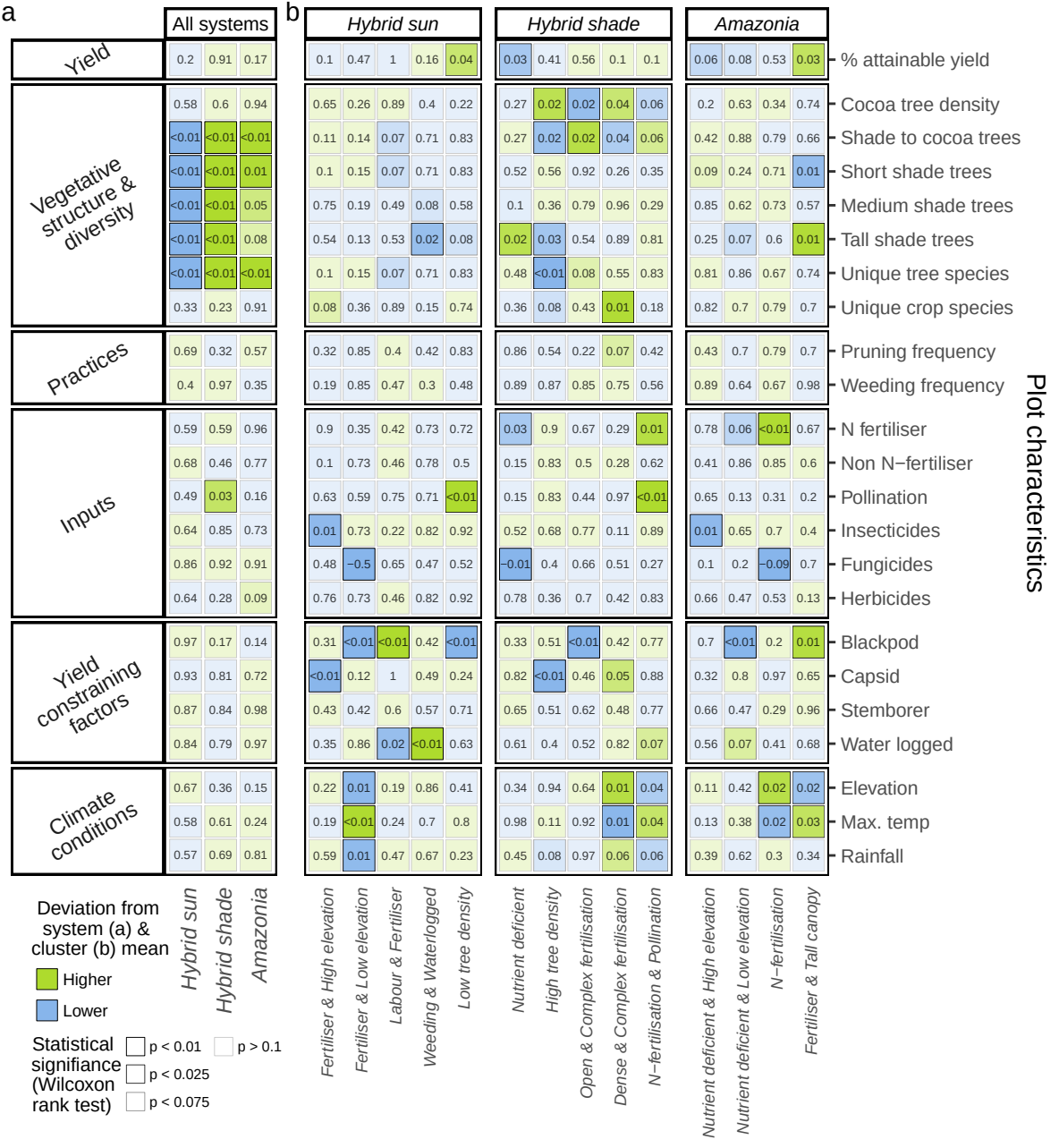
a
All systems
b
Hybrid sun
Hybrid shade
Amazonia
Yield
% attainable yield
Vegetative structure & diversity
Cocoa tree density
Shade to cocoa trees
Short shade trees
Medium shade trees
Tall shade trees
Unique tree species
Unique crop species
Practices
Pruning frequency
Weeding frequency
Inputs
N fertiliser
Non N−fertiliser
Pollination
Insecticides
Fungicides
Herbicides
Yield constraining factors
Blackpod
Capsid
Stemborer
Water logged
Climate conditions
Elevation
Max. temp
Rainfall
Plot characteristics
Hybrid sun
Hybrid shade
Amazonia
Fertiliser & High elevation
Fertiliser & Low elevation
Labour & Fertiliser
Weeding & Waterlogged
Low tree density
Nutrient deficient
High tree density
Open & Complex fertilisation
Dense & Complex fertilisation
N−fertilisation & Pollination
Nutrient deficient & High elevation
Nutrient deficient & Low elevation
N−fertilisation
Fertiliser & Tall canopy
Deviation from system (a) & cluster (b) mean
Higher
Lower
Statistical signifiance (Wilcoxon rank test)
p < 0.01
p > 0.1
p < 0.025
p < 0.075