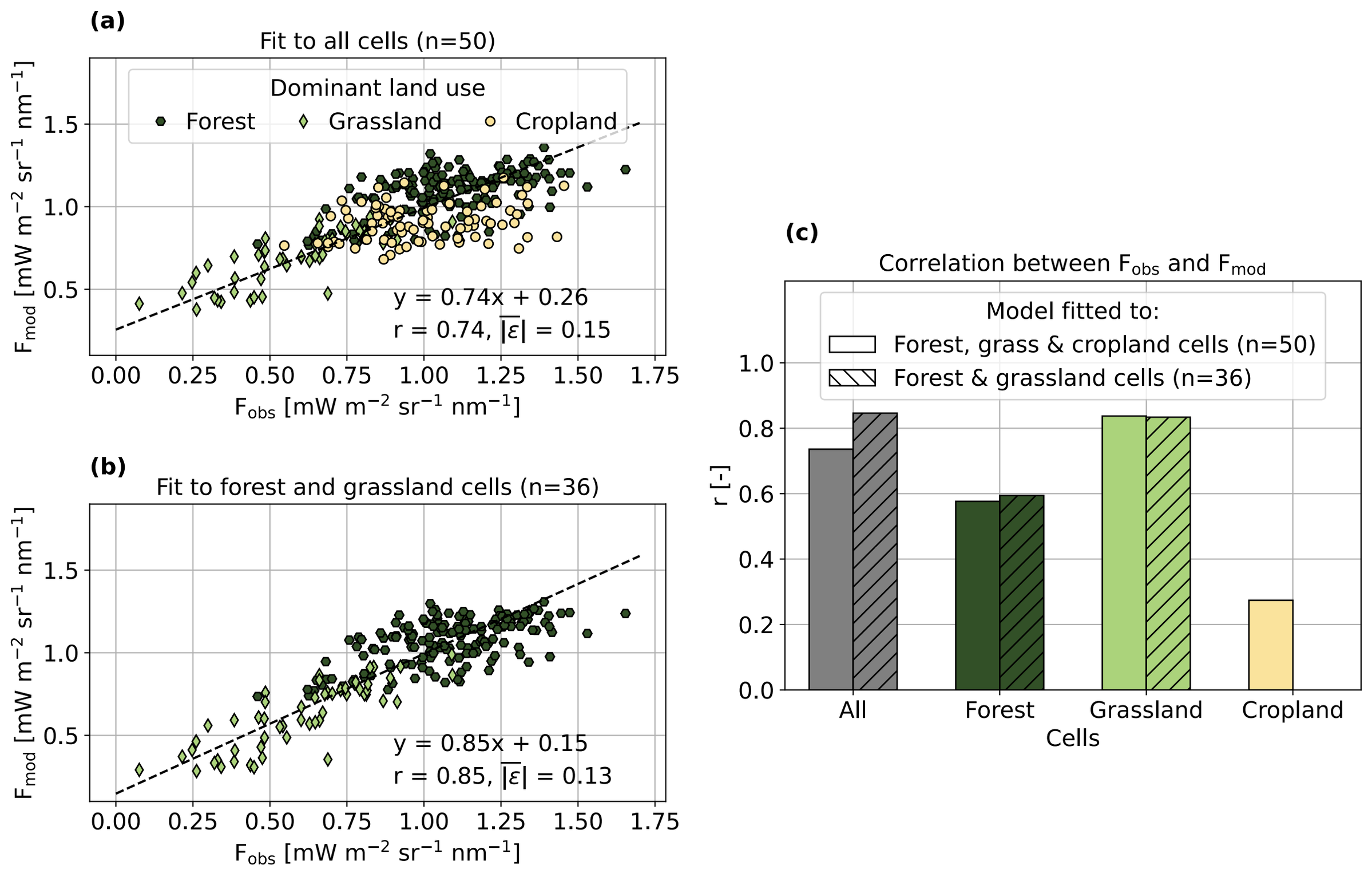
(a)
Fit to all cells (n=50)
Dominant land use
Forest
Grassland
Cropland
y = 0.74x + 0.26
r = 0.74, $\overline{|\varepsilon|}$ = 0.15
F_{mod} [mW m^{-2} sr^{-1} nm^{-1}]
F_{obs} [mW m^{-2} sr^{-1} nm^{-1}]
(b)
Fit to forest and grassland cells (n=36)
y = 0.85x + 0.15
r = 0.85, $\overline{|\varepsilon|}$ = 0.13
F_{mod} [mW m^{-2} sr^{-1} nm^{-1}]
F_{obs} [mW m^{-2} sr^{-1} nm^{-1}]
(c)
Correlation between F_{obs} and F_{mod}
Model fitted to:
Forest, grass & cropland cells (n=50)
Forest & grassland cells (n=36)
r [-]
All
Forest
Grassland
Cropland
Cells