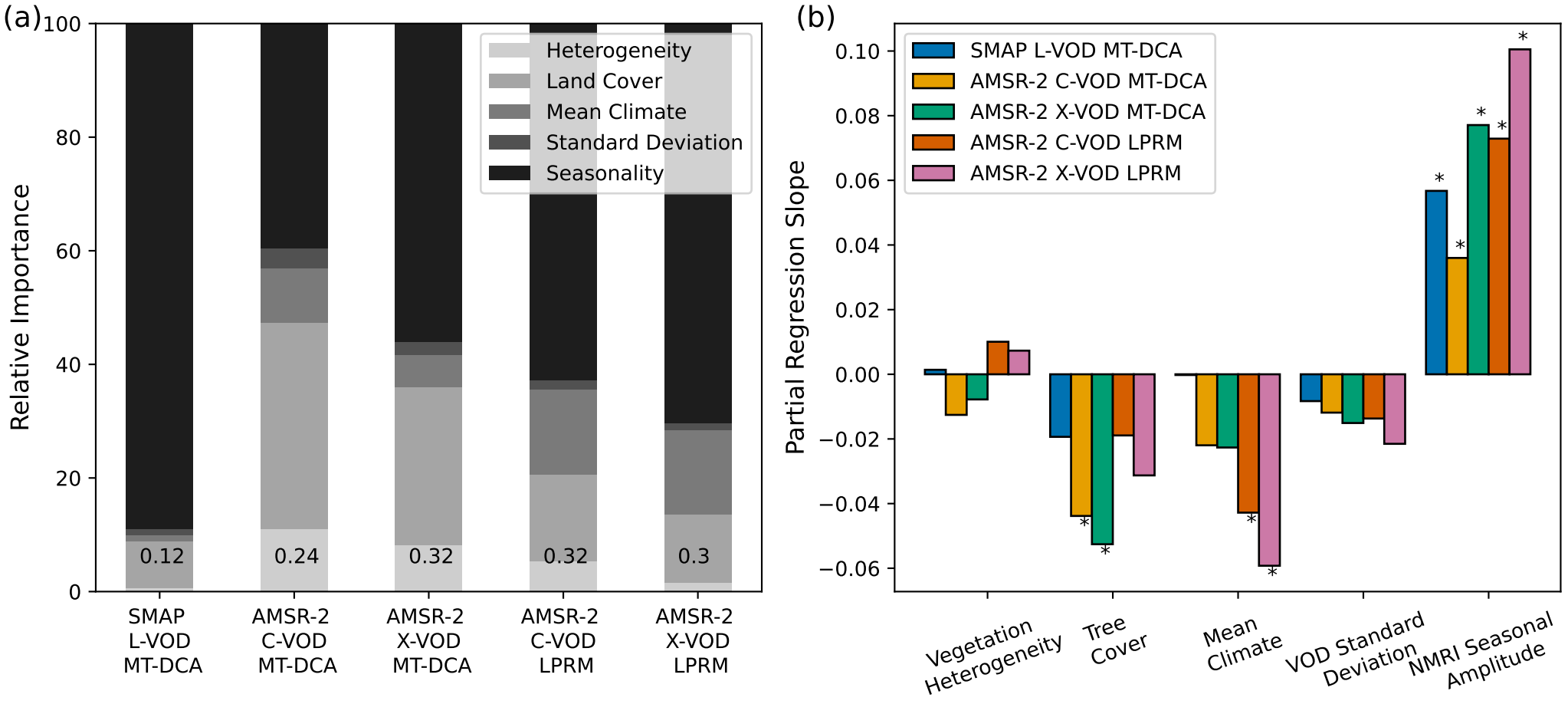

(a)
Relative Importance
100
80
60
40
20
0
Heterogeneity
Land Cover
Mean Climate
Standard Deviation
Seasonality
0.12
0.24
0.32
0.32
0.3
SMAP L-VOD MT-DCA
AMSR-2 C-VOD MT-DCA
AMSR-2 X-VOD MT-DCA
AMSR-2 C-VOD LPRM
AMSR-2 X-VOD LPRM
(b)
Partial Regression Slope
0.10
0.08
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
SMAP L-VOD MT-DCA
AMSR-2 C-VOD MT-DCA
AMSR-2 X-VOD MT-DCA
AMSR-2 C-VOD LPRM
AMSR-2 X-VOD LPRM
Vegetation Heterogeneity
Tree Cover
Mean Climate
VOD Standard Deviation
NMRI Seasonal Amplitude