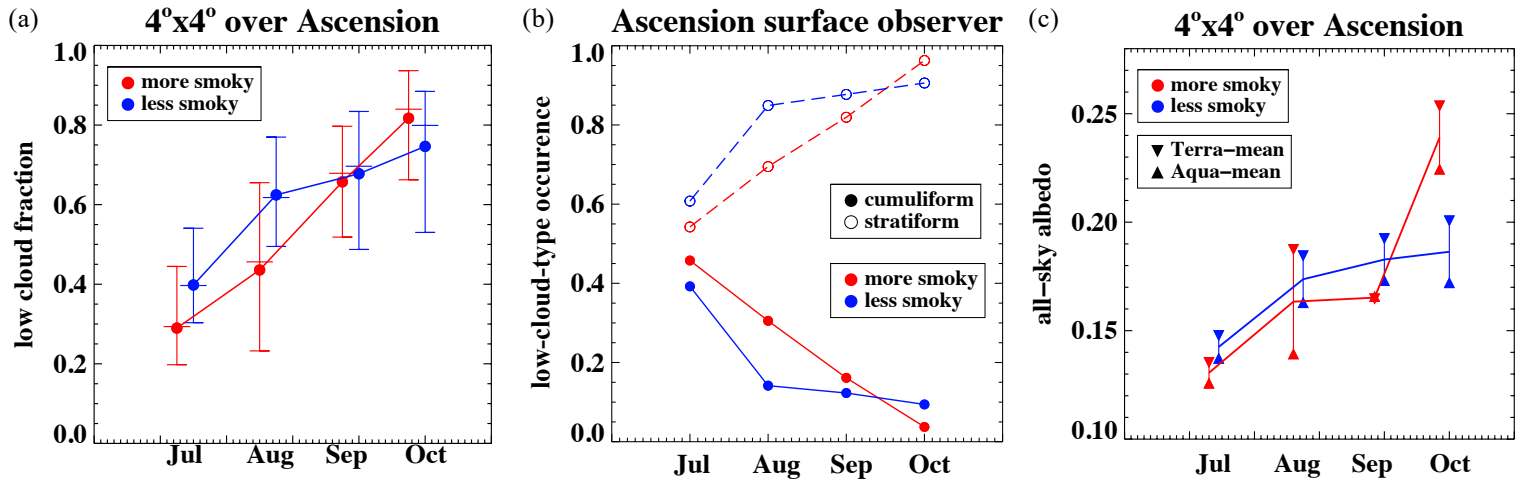
(a)
4°x4° over Ascension
more smoky
less smoky
low cloud fraction
1.0
0.8
0.6
0.4
0.2
0.0
Jul
Aug
Sep
Oct
(b)
Ascension surface observer
cumuliform
stratiform
more smoky
less smoky
low-cloud-type occurence
1.0
0.8
0.6
0.4
0.2
0.0
Jul
Aug
Sep
Oct
(c)
4°x4° over Ascension
more smoky
less smoky
Terra−mean
Aqua−mean
all−sky albedo
0.25
0.20
0.15
0.10
Jul
Aug
Sep
Oct