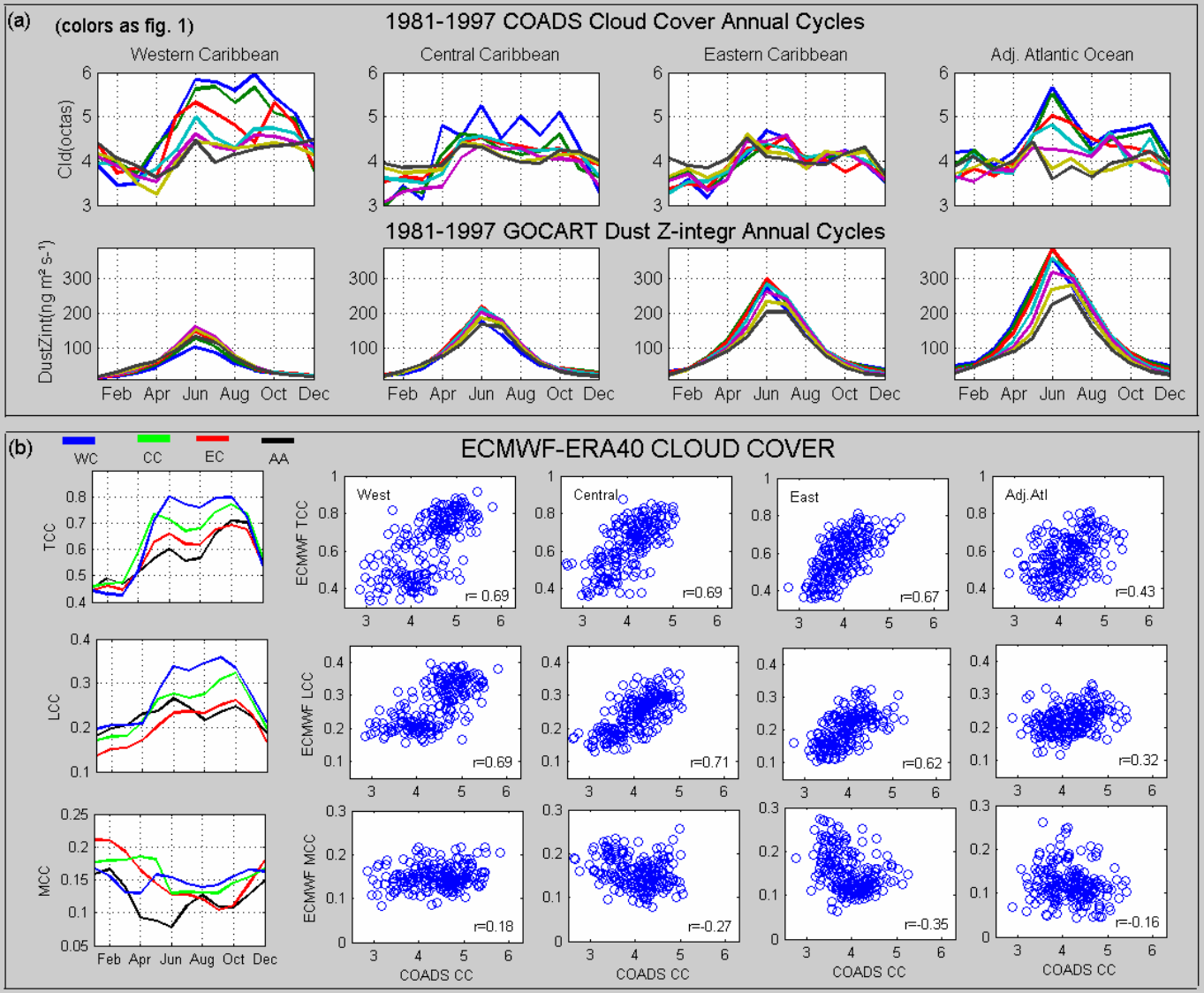
Fig. 5


(a)
(colors as fig. 1)
1981-1997 COADS Cloud Cover Annual Cycles
Western Caribbean
Central Caribbean
Eastern Caribbean
Adj. Atlantic Ocean
Cld(octas)
1981-1997 GOCART Dust Z-integr Annual Cycles
DustZint(ng m² s⁻¹)
Feb Apr Jun Aug Oct Dec
(b)
WC
CC
EC
AA
ECMWF-ERA40 CLOUD COVER
TCC
LCC
MCC
West
Central
East
Adj.Atl
ECMWF TCC
ECMWF LCC
ECMWF MCC
r= 0.69
r=0.69
r=0.67
r=0.43
r=0.69
r=0.71
r=0.62
r=0.32
r=0.18
r=-0.27
r=-0.35
r=-0.16
COADS CC