

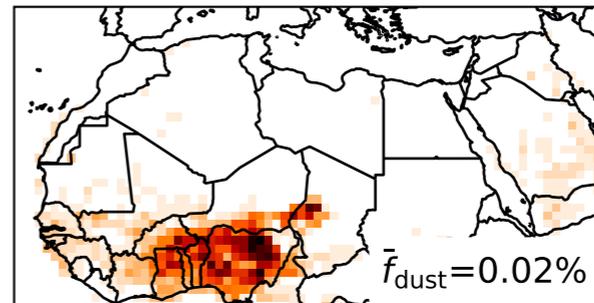
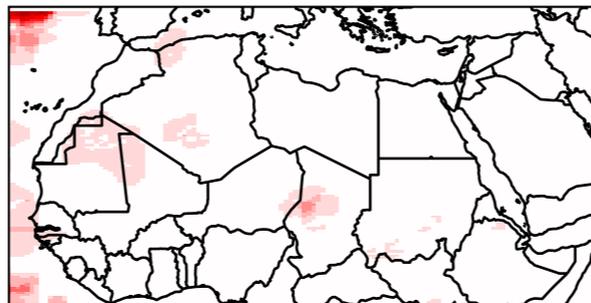
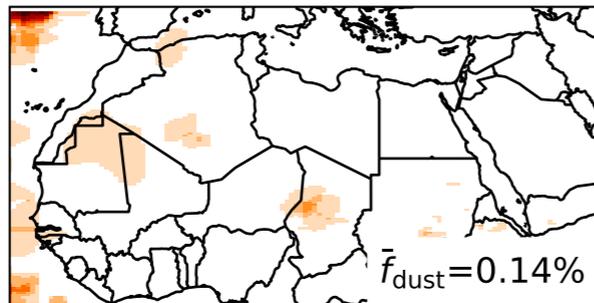
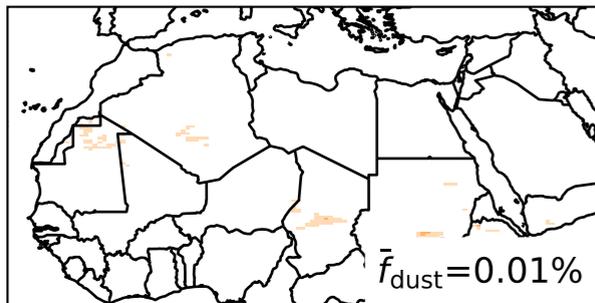
dust occurrence frequency
from SEVIRI observations

dust occurrence frequency
from ANN-based reconstruction

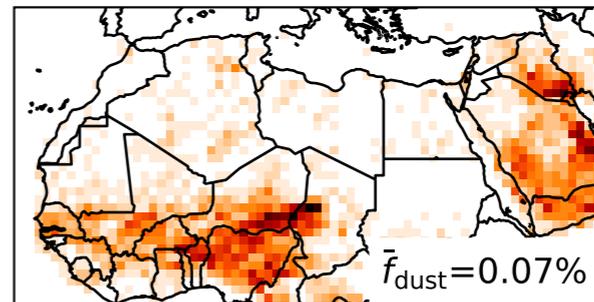
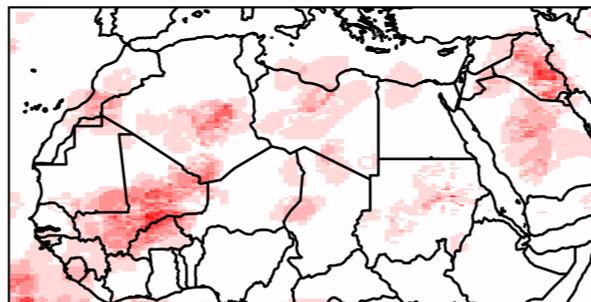
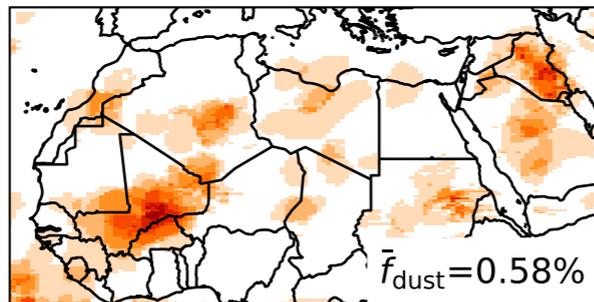
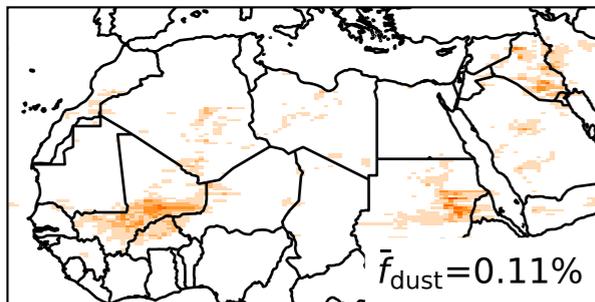
absolute difference

occurrence frequency of events with
 $AOD_{coarse} \geq 0.9$ from MODIS

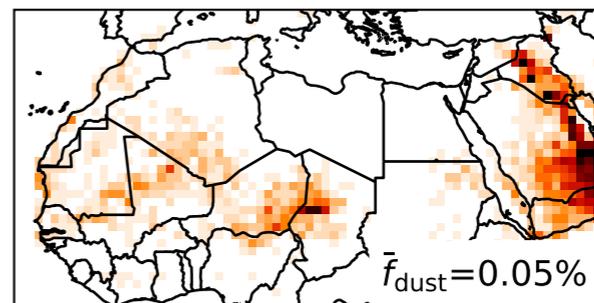
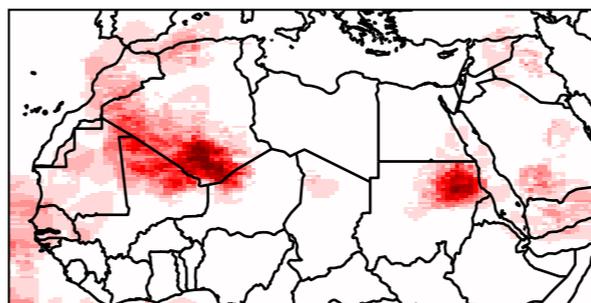
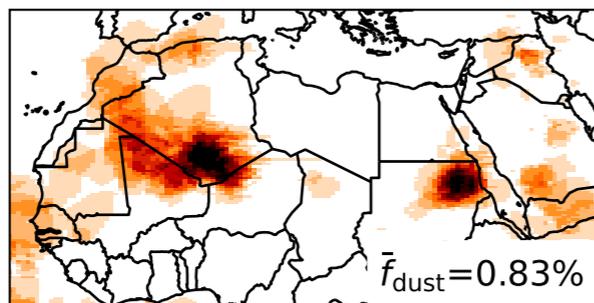
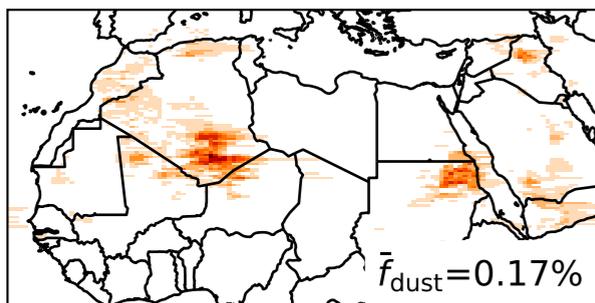
DJF



MAM



JJA



SON

