

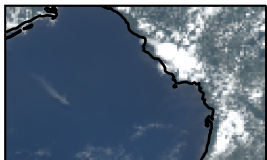
Growing

Mature

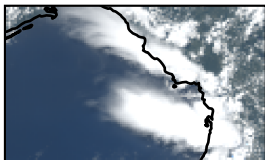
Dissipating

Visible RGB composite

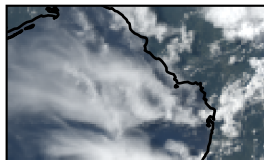
(a)



(b)

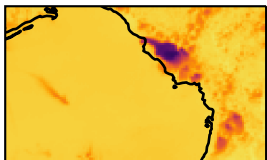


(c)

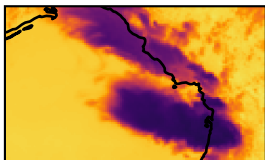


10.8 $\mu\text{m}$  brightness temperature

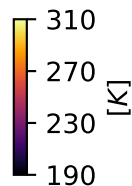
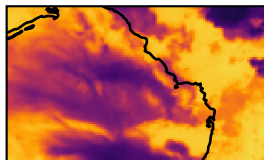
(d)



(e)

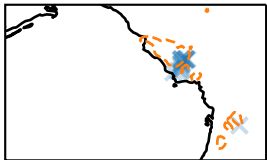


(f)

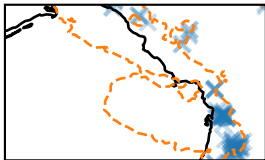


Lightning flash locations

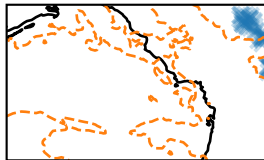
(g)



(h)

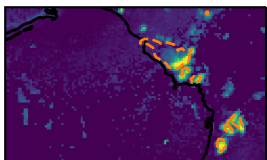


(i)

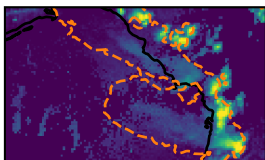


Radar reflectivity (column mean)

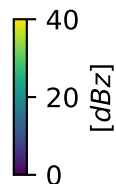
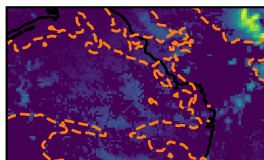
(j)



(k)



(l)



--- 270 K brightness temperature contour