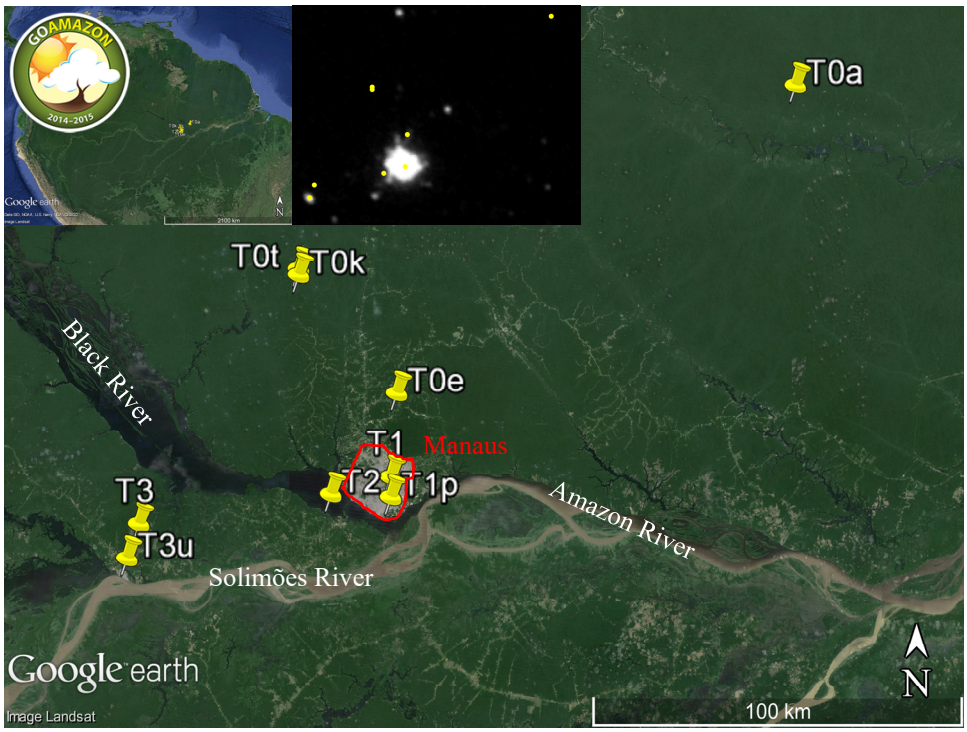
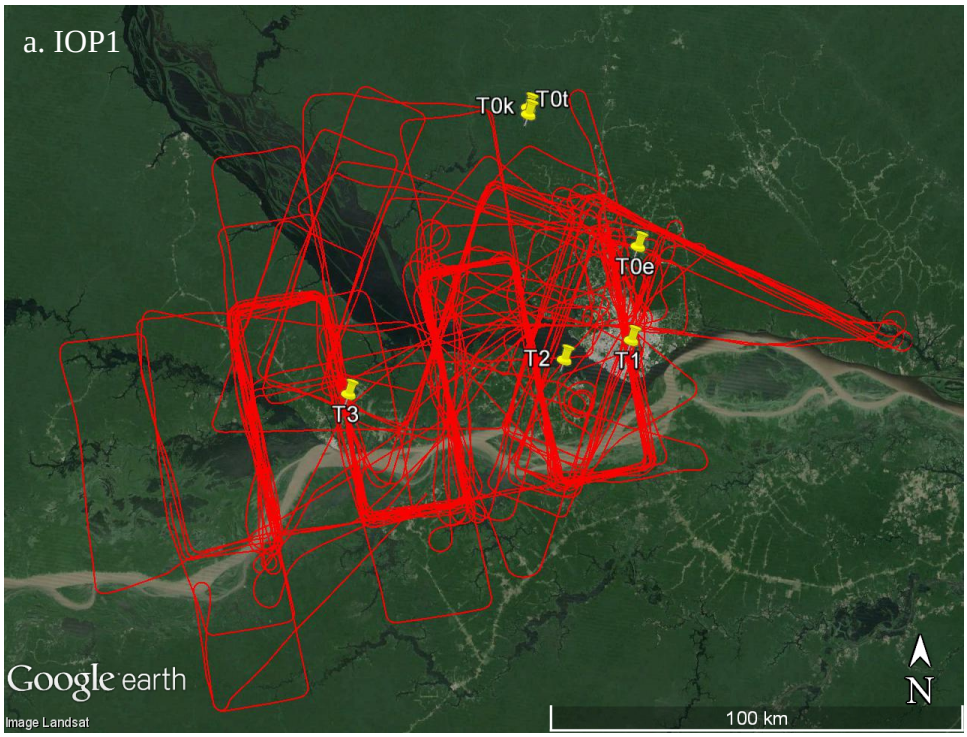

GOAMAZON
2014–2015
T0a
T0t
T0k
Black River
T0e
T1
Manaus
T2
T1p
T3
T3u
Amazon River
Solimões River
Google earth
Image Landsat
100 km
N

Figure 1


a. IOP1
T0k
T0t
T0e
T2
T1
T3
Google earth
Image Landsat
100 km
N

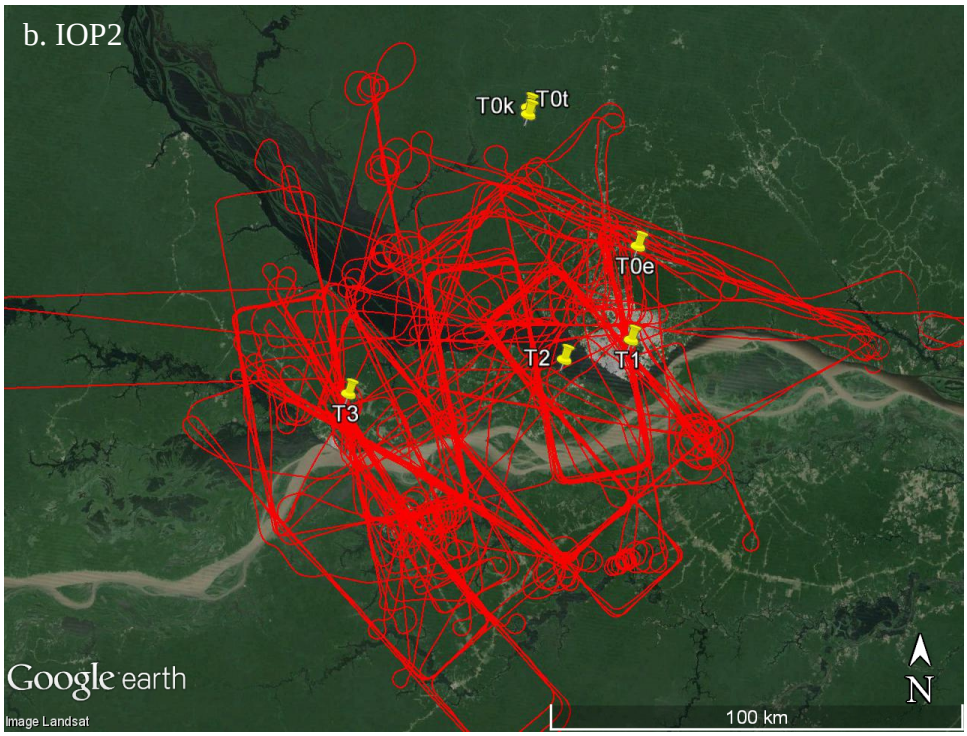

b. IOP2
T0k
T0t
T0e
T2
T1
T3
Google earth
Image Landsat
100 km
N

Figure 2

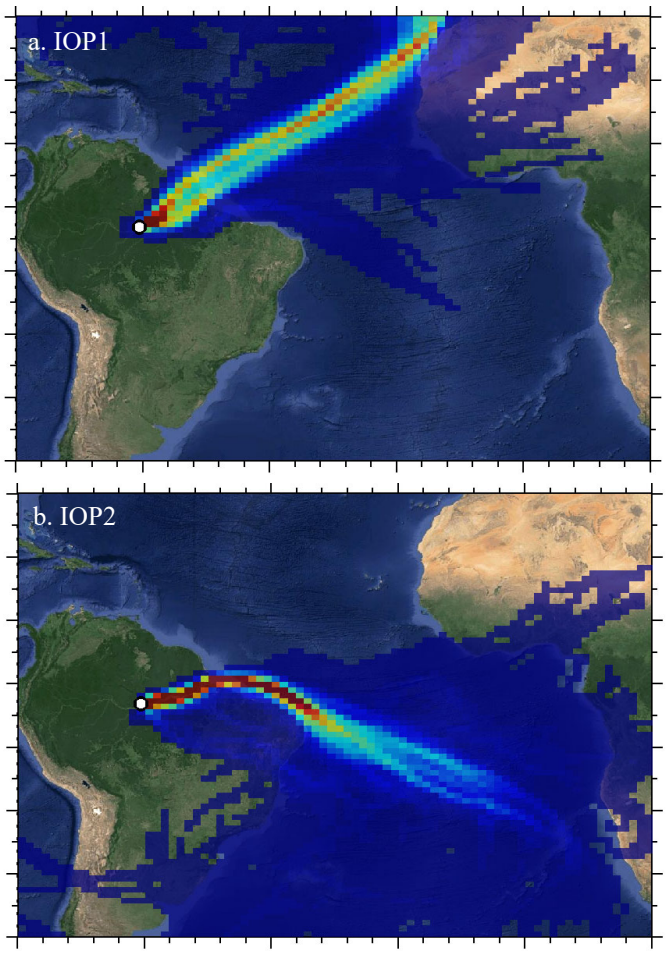


Figure 3

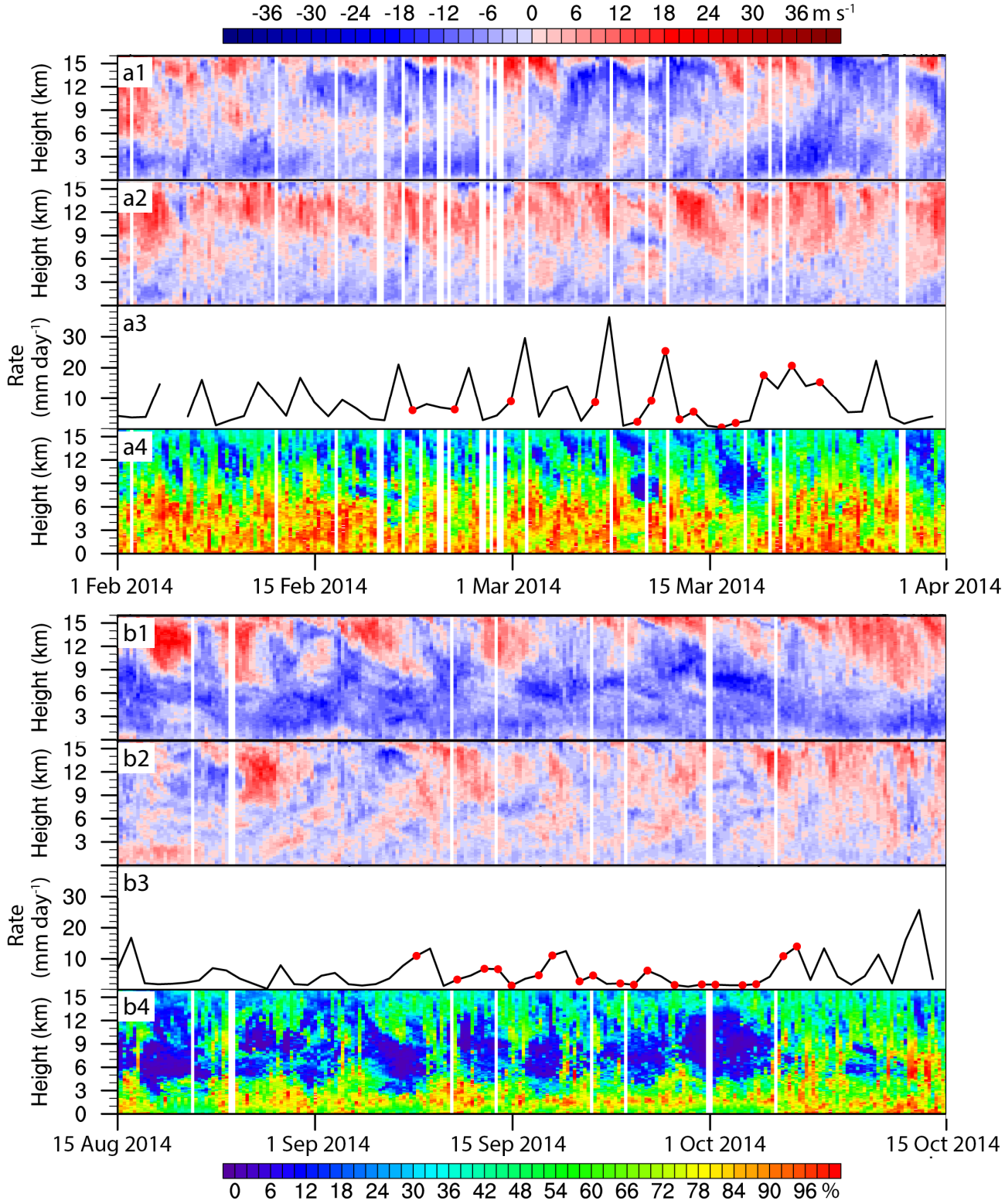

-36 -30 -24 -18 -12 -6 0 6 12 18 24 30 36 m s-1
a1
a2
a3
a4
Height (km)
Rate (mm day-1)
1 Feb 2014
15 Feb 2014
1 Mar 2014
15 Mar 2014
1 Apr 2014
b1
b2
b3
b4
15 Aug 2014
1 Sep 2014
15 Sep 2014
1 Oct 2014
15 Oct 2014
0 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 %

Figure 4

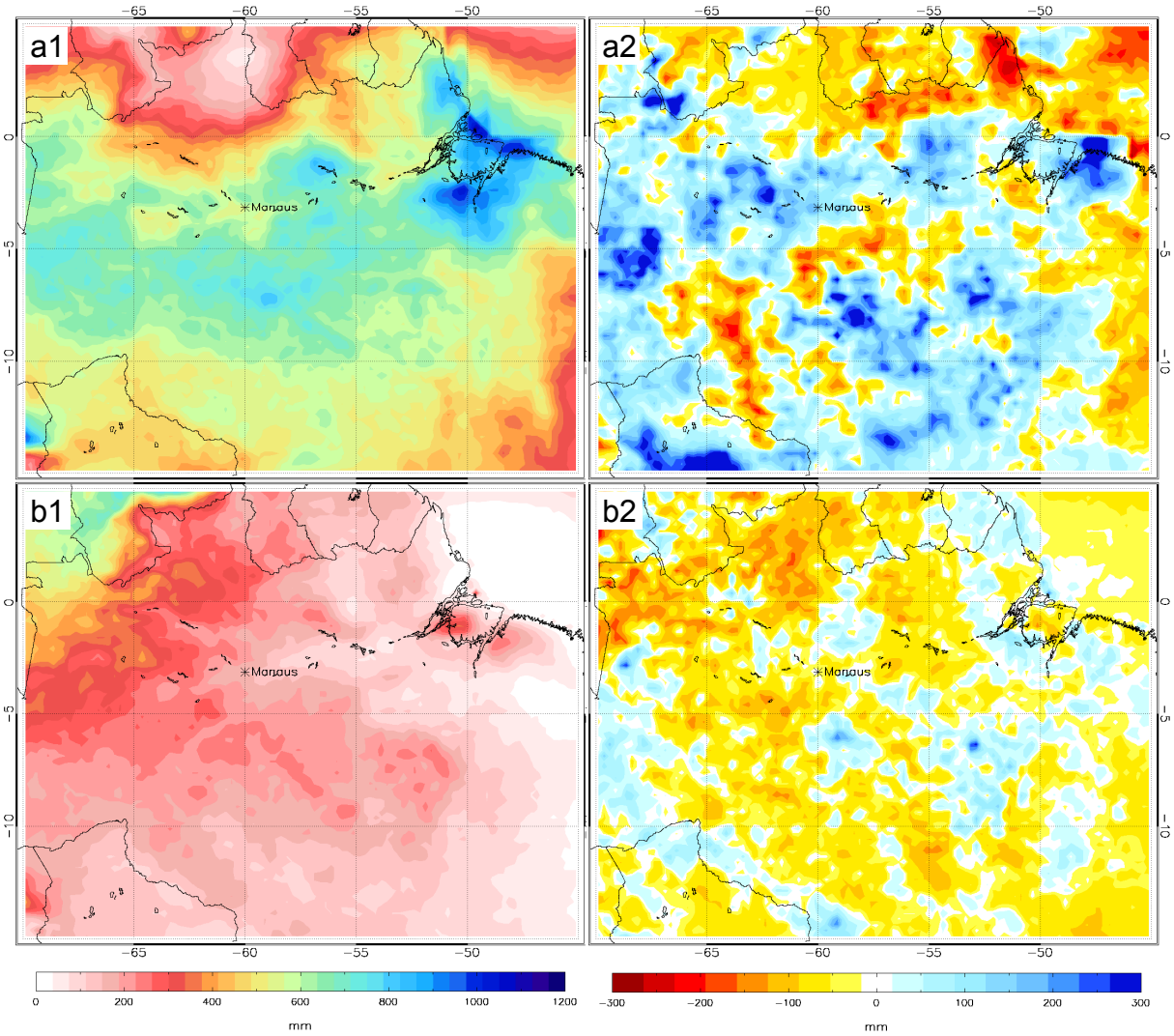

a1
a2
b1
b2
Manaus
−65
−60
−55
−50
0
−5
−10
0
200
400
600
800
1000
1200
mm
−300
−200
−100
0
100
200
300
mm

Figure 5

IOP1 IOP2

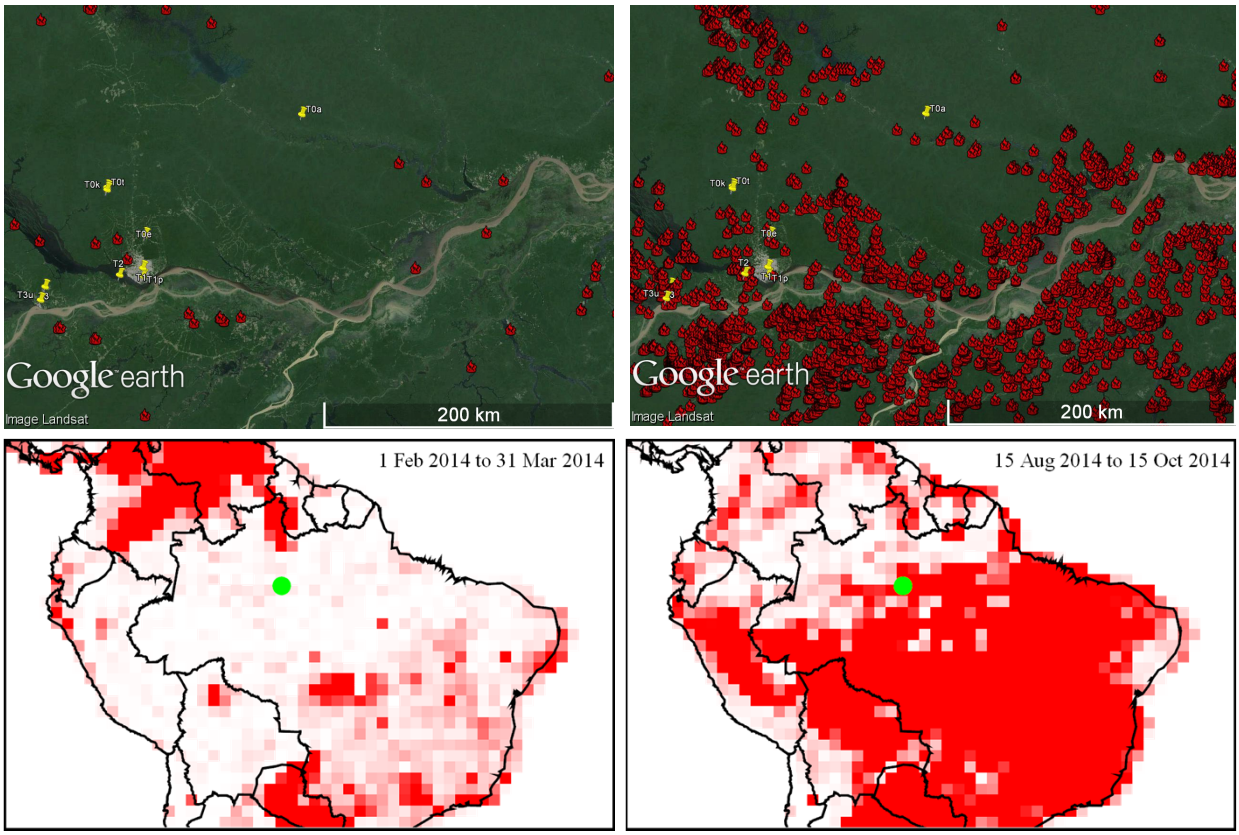


Figure 6