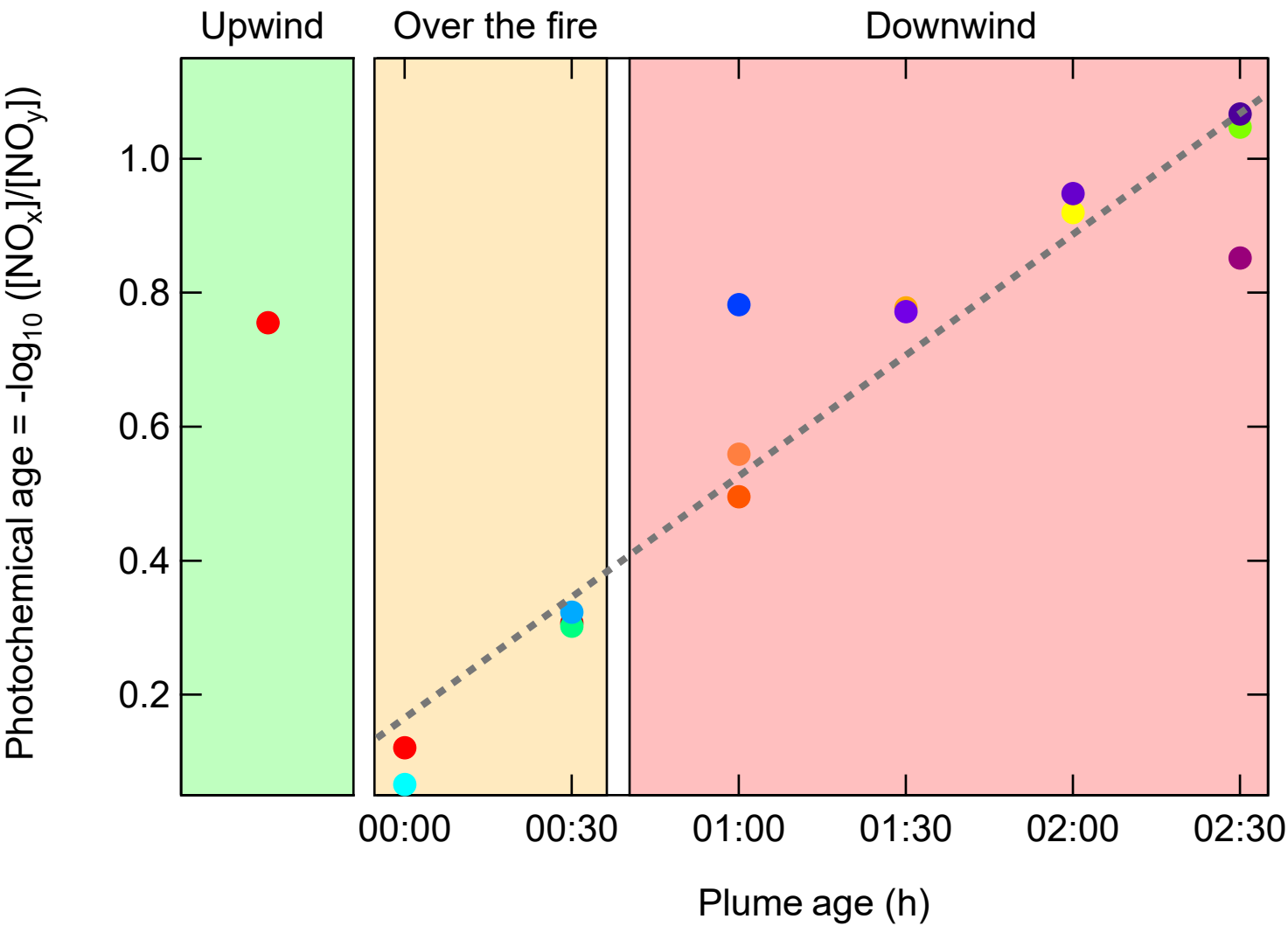
Upwind
Over the fire
Downwind
Photochemical age = -log10 ([NOx]/[NOy])
1.0
0.8
0.6
0.4
0.2
00:00
00:30
01:00
01:30
02:00
02:30
Plume age (h)