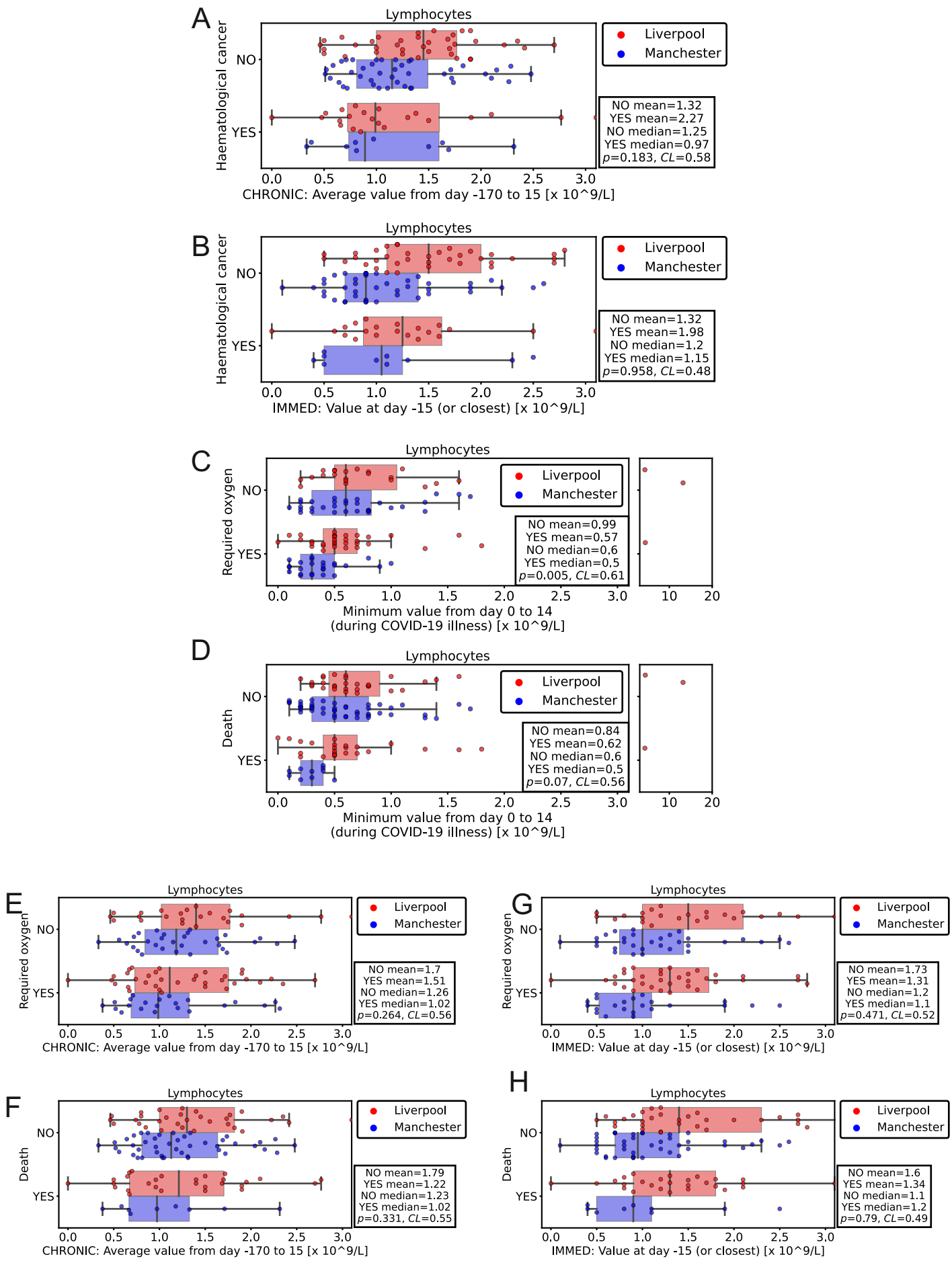
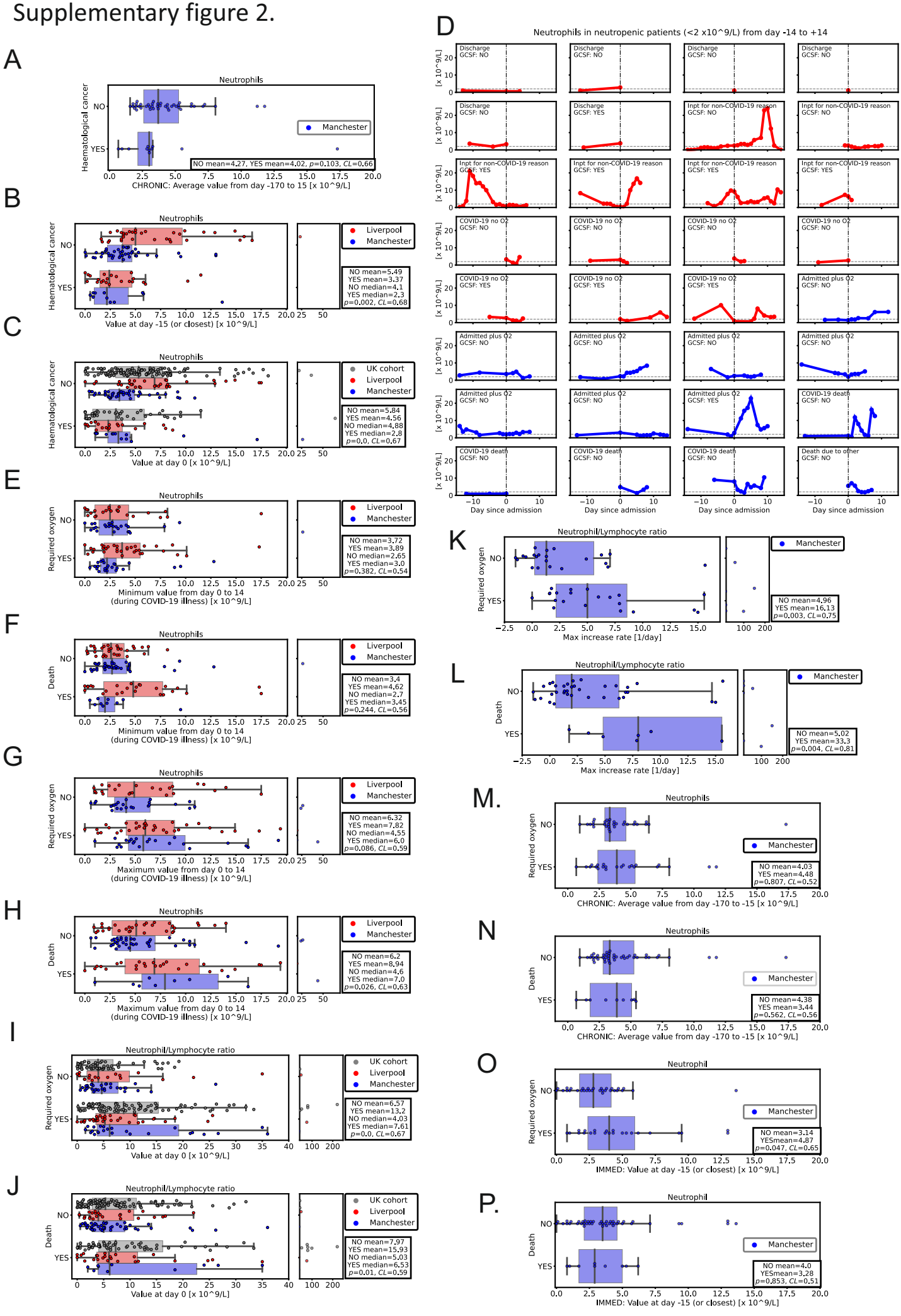
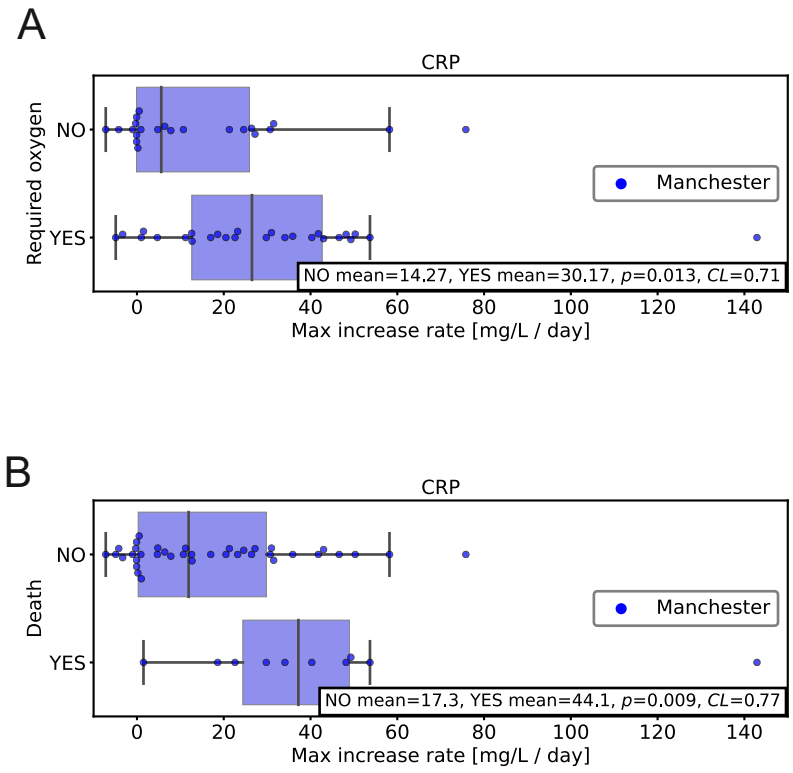
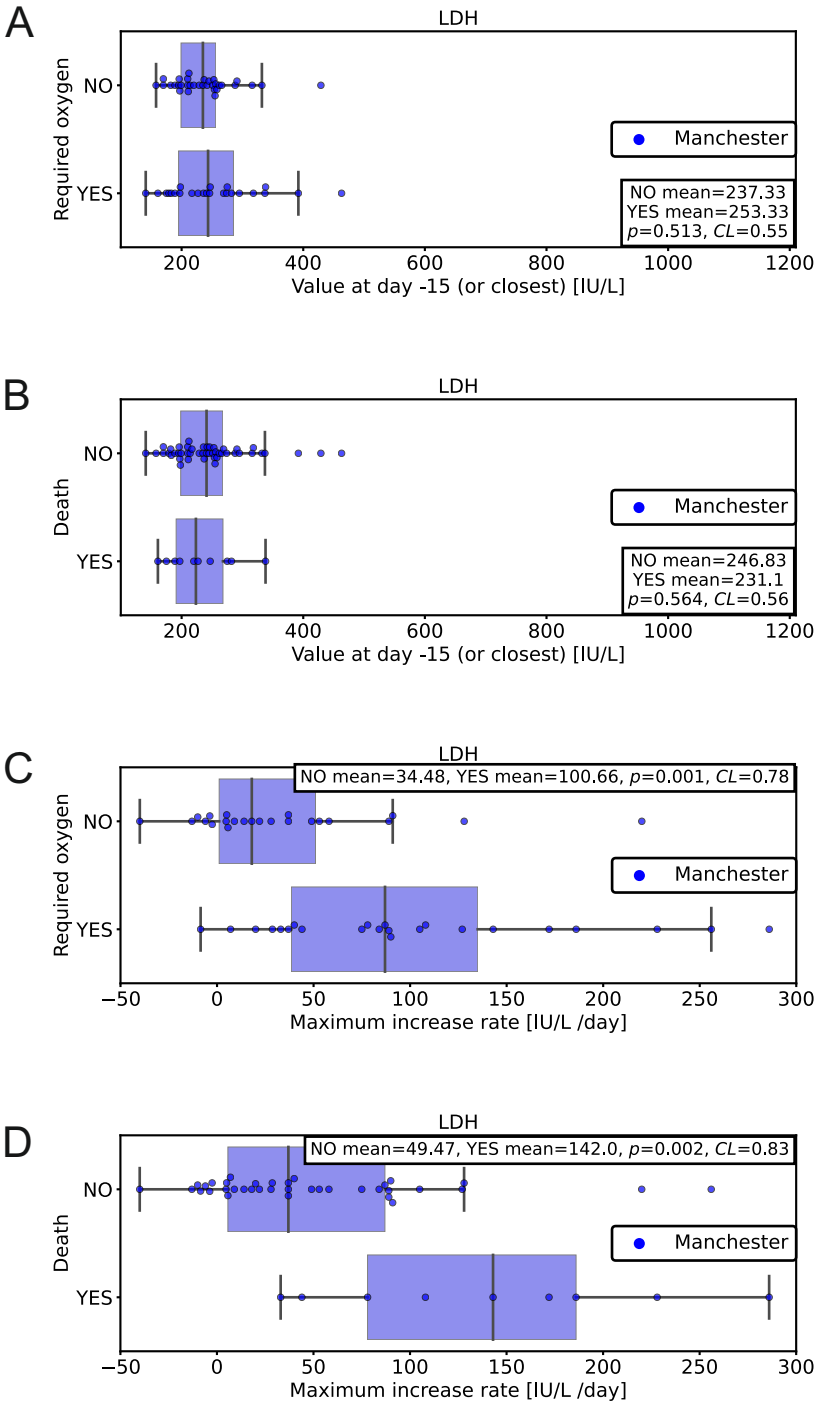
Supplementary figure 1.



Supplementary figure 2.



Supplementary figure 3.



Supplementary figure 4.