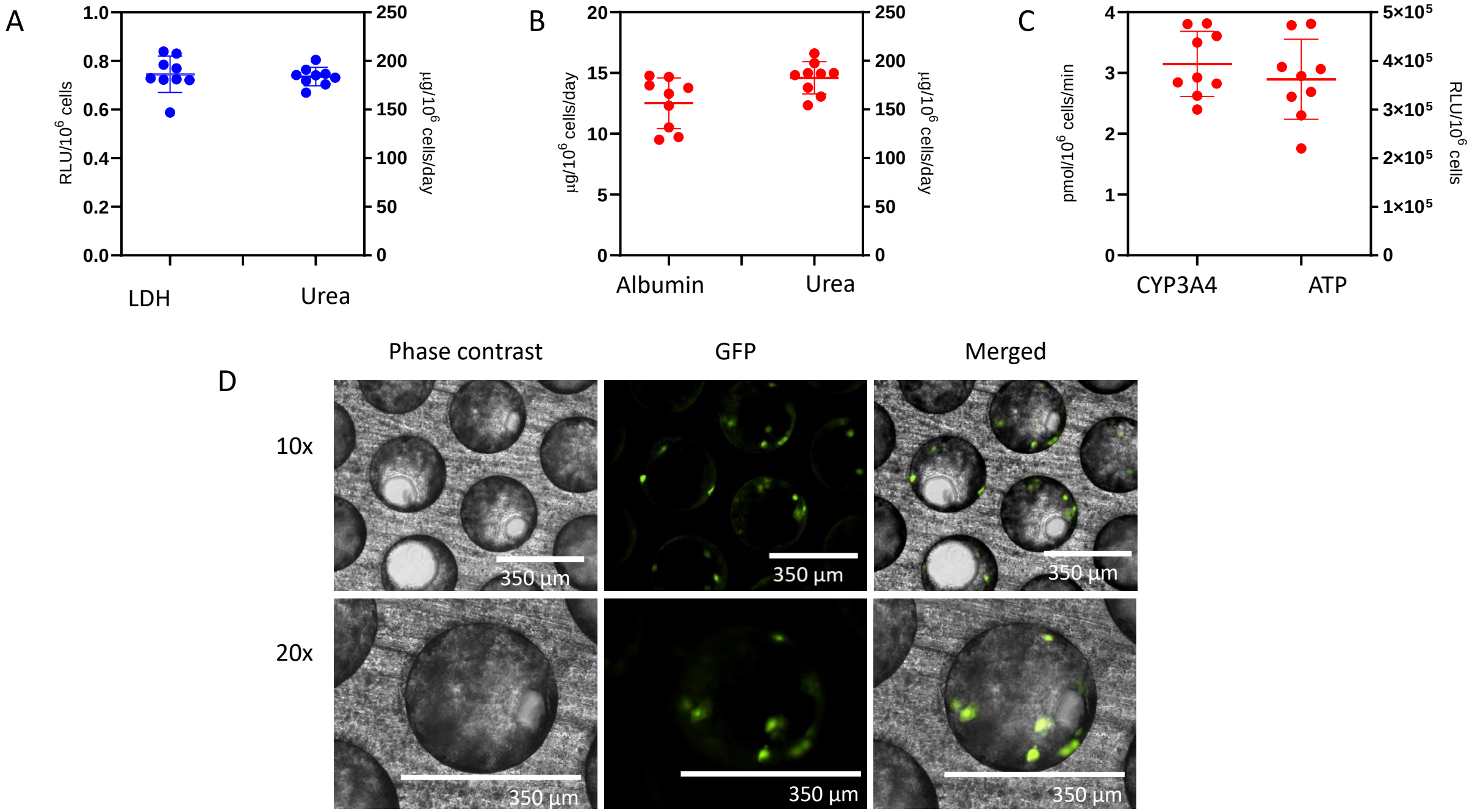
A
RLU/10^6 cells
µg/10^6 cells/day
1.0
0.8
0.6
0.4
0.2
0.0
250
200
150
100
50
0
LDH
Urea
B
µg/10^6 cells/day
µg/10^6 cells/day
20
15
10
5
0
250
200
150
100
50
0
Albumin
Urea
C
pmol/10^6 cells/min
RLU/10^6 cells
4
3
2
1
0
5×10^5
4×10^5
3×10^5
2×10^5
1×10^5
0
CYP3A4
ATP
D
Phase contrast
GFP
Merged
10x
20x
350 µm