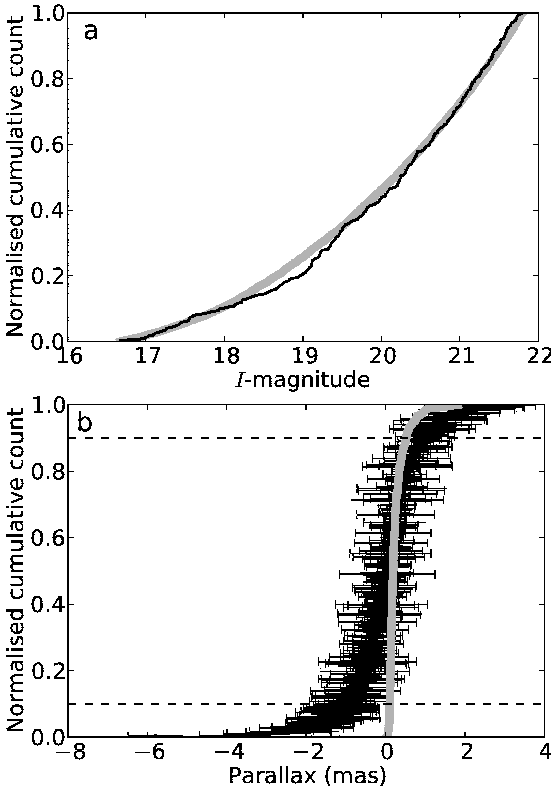
a
Normalised cumulative count
1.0
0.8
0.6
0.4
0.2
0.0
16
17
18
19
20
21
22
$I$-magnitude
b
Normalised cumulative count
1.0
0.8
0.6
0.4
0.2
0.0
−8
−6
−4
−2
0
2
4
Parallax (mas)