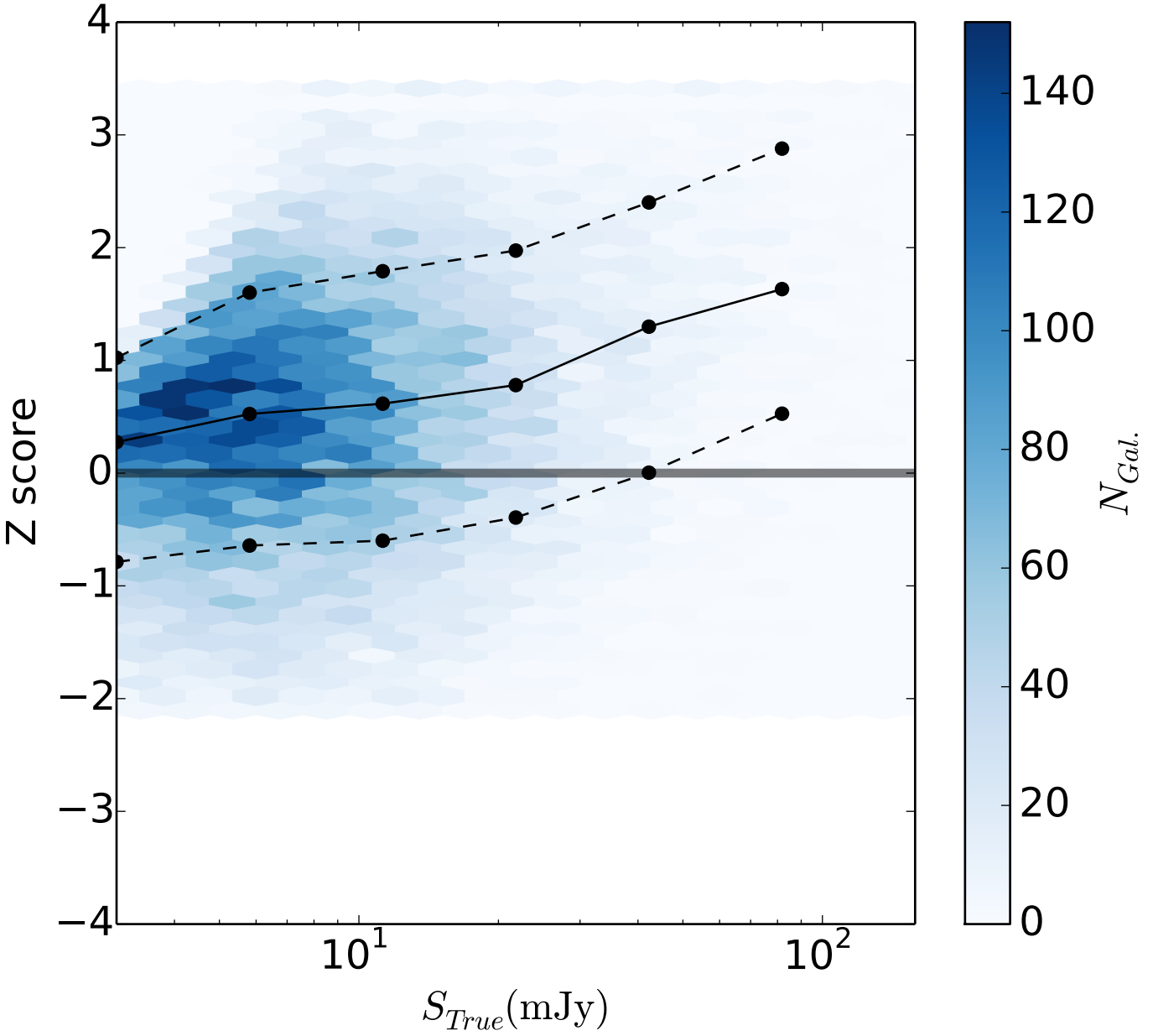
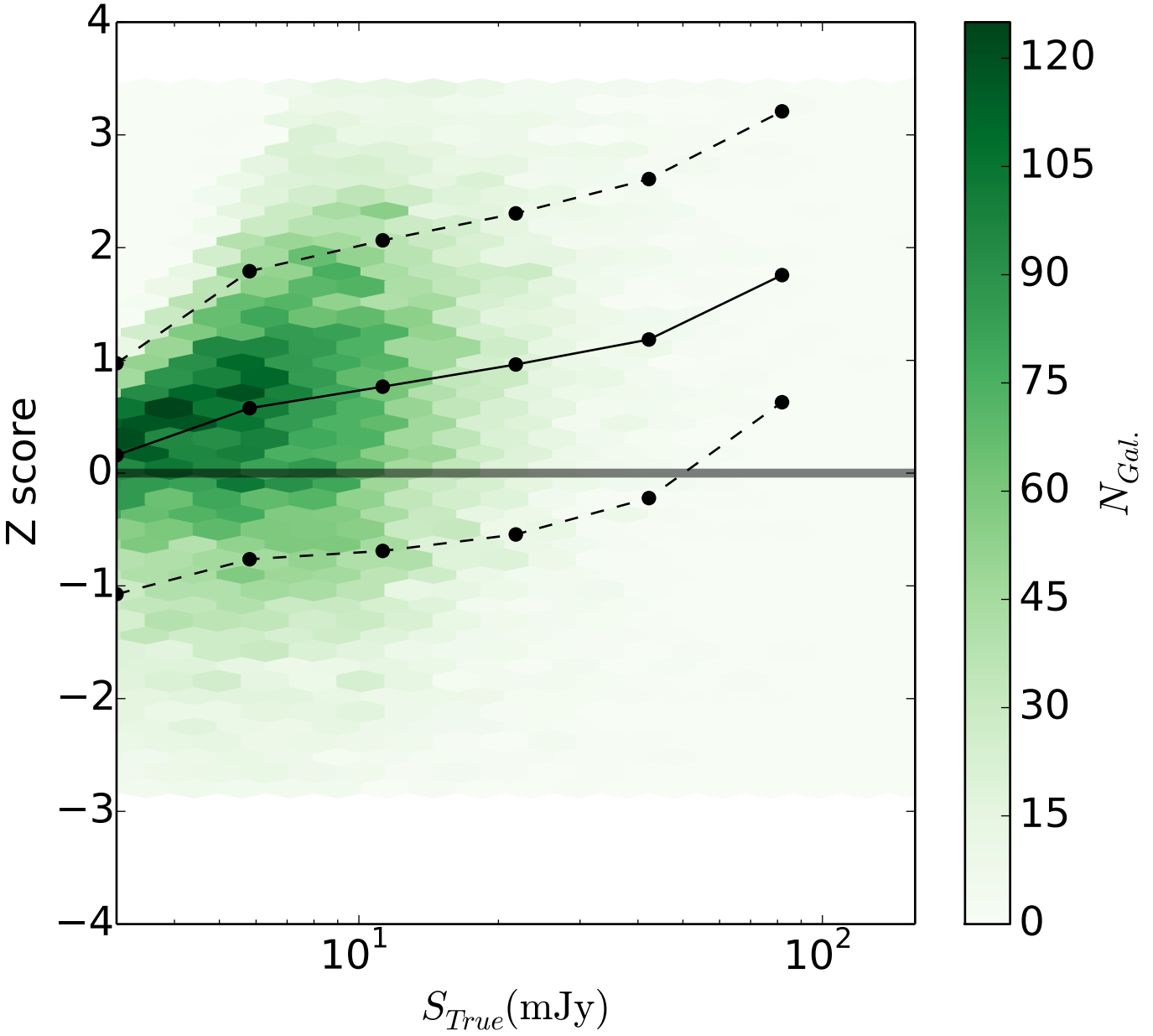
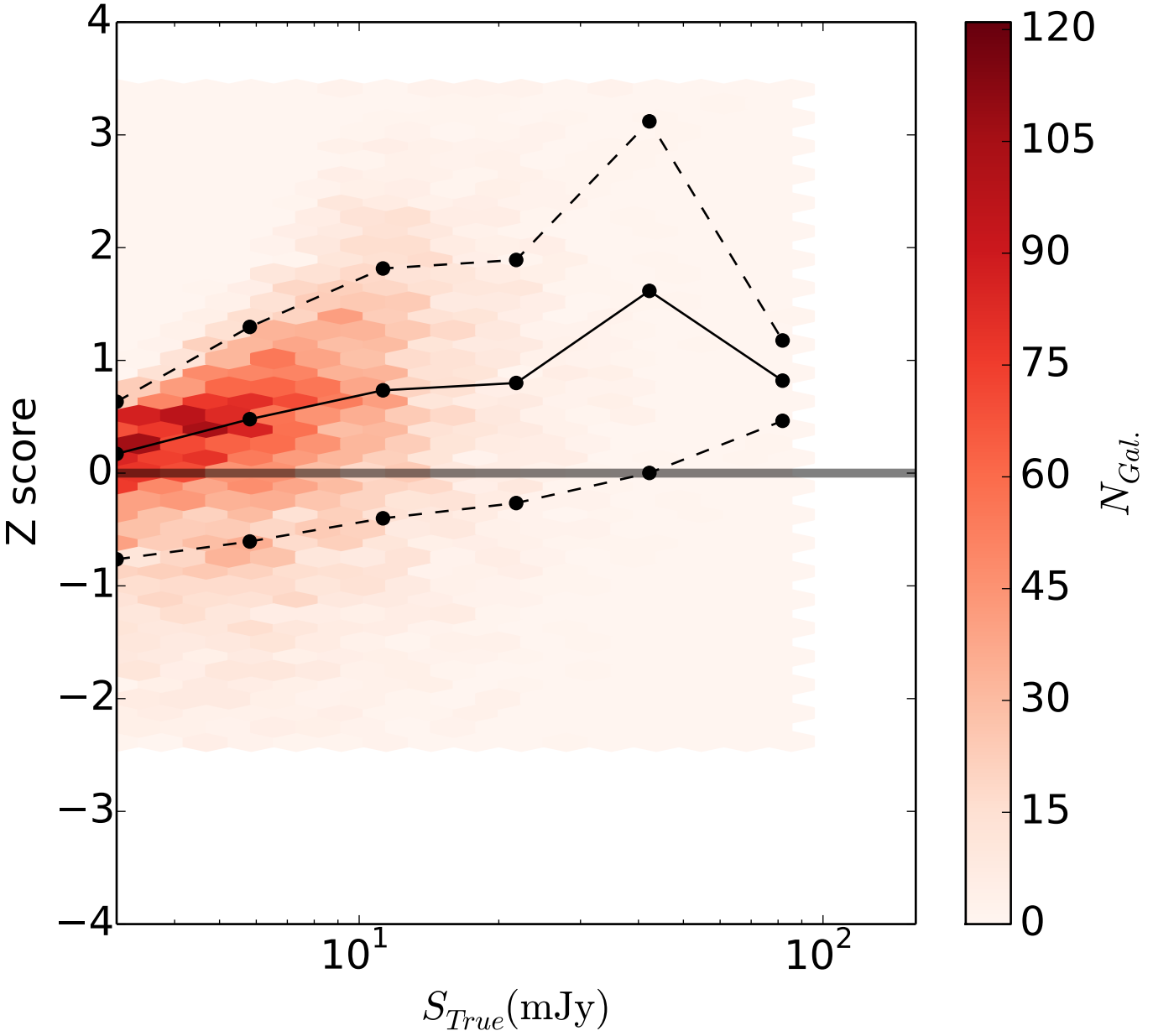
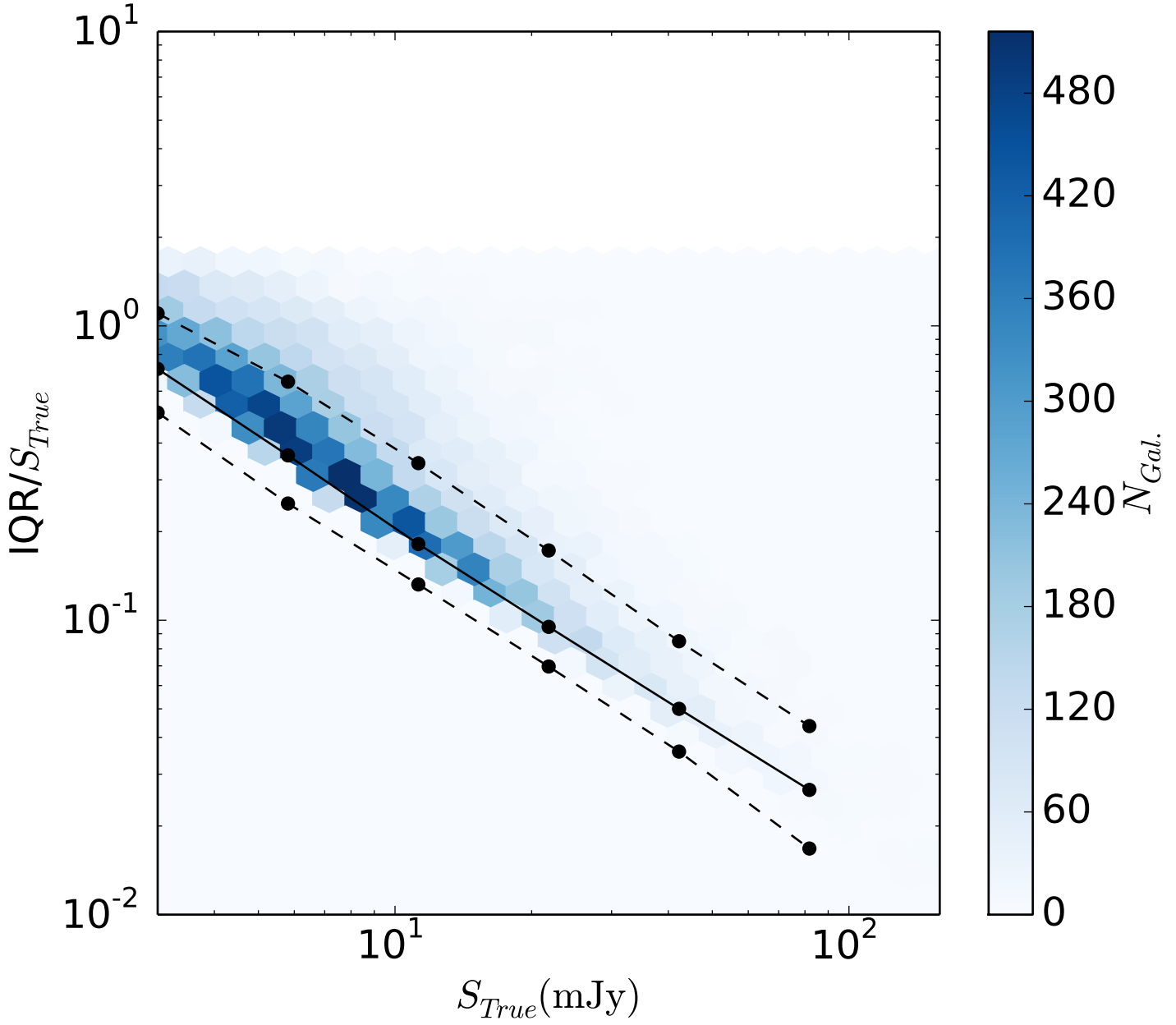
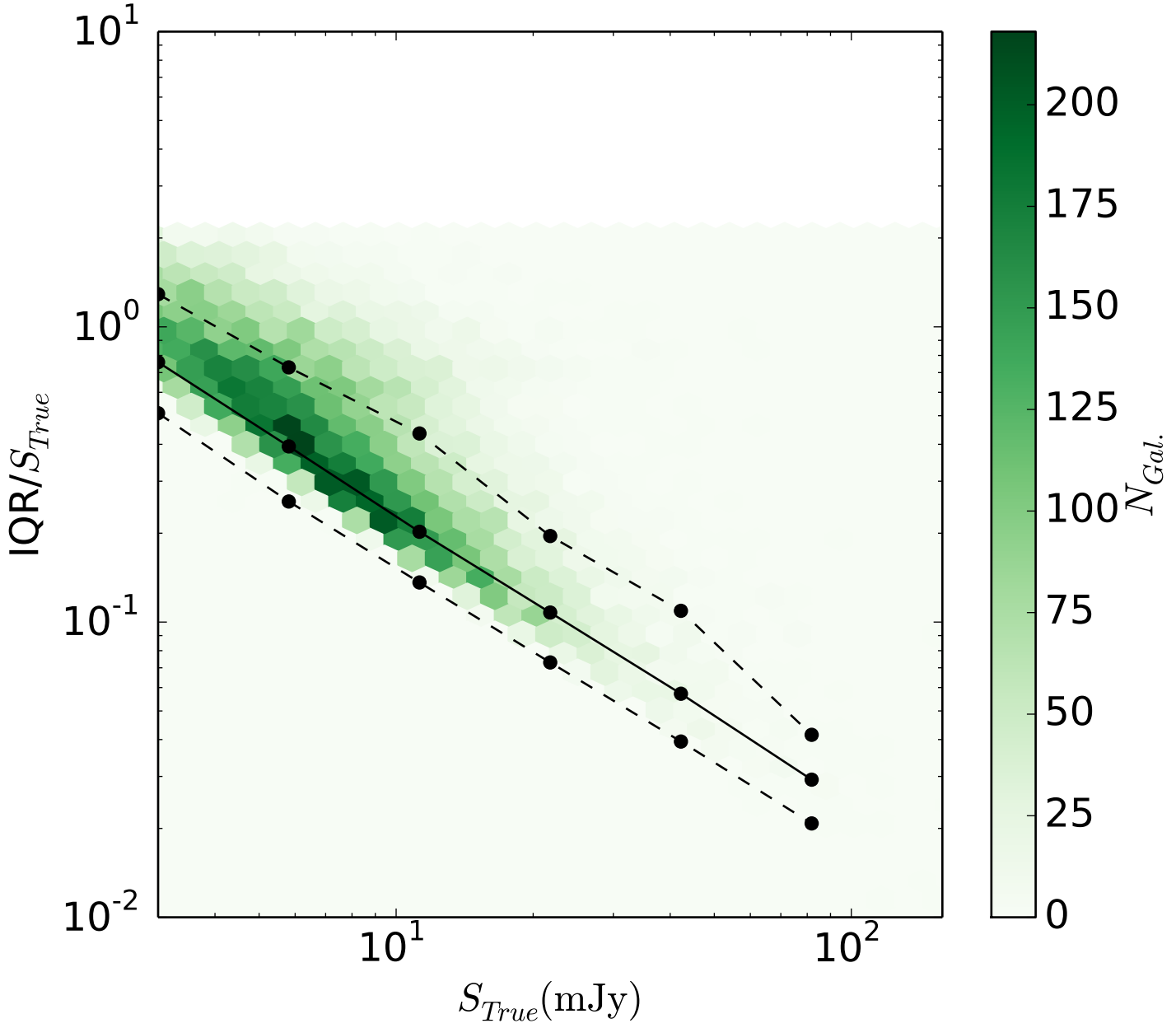
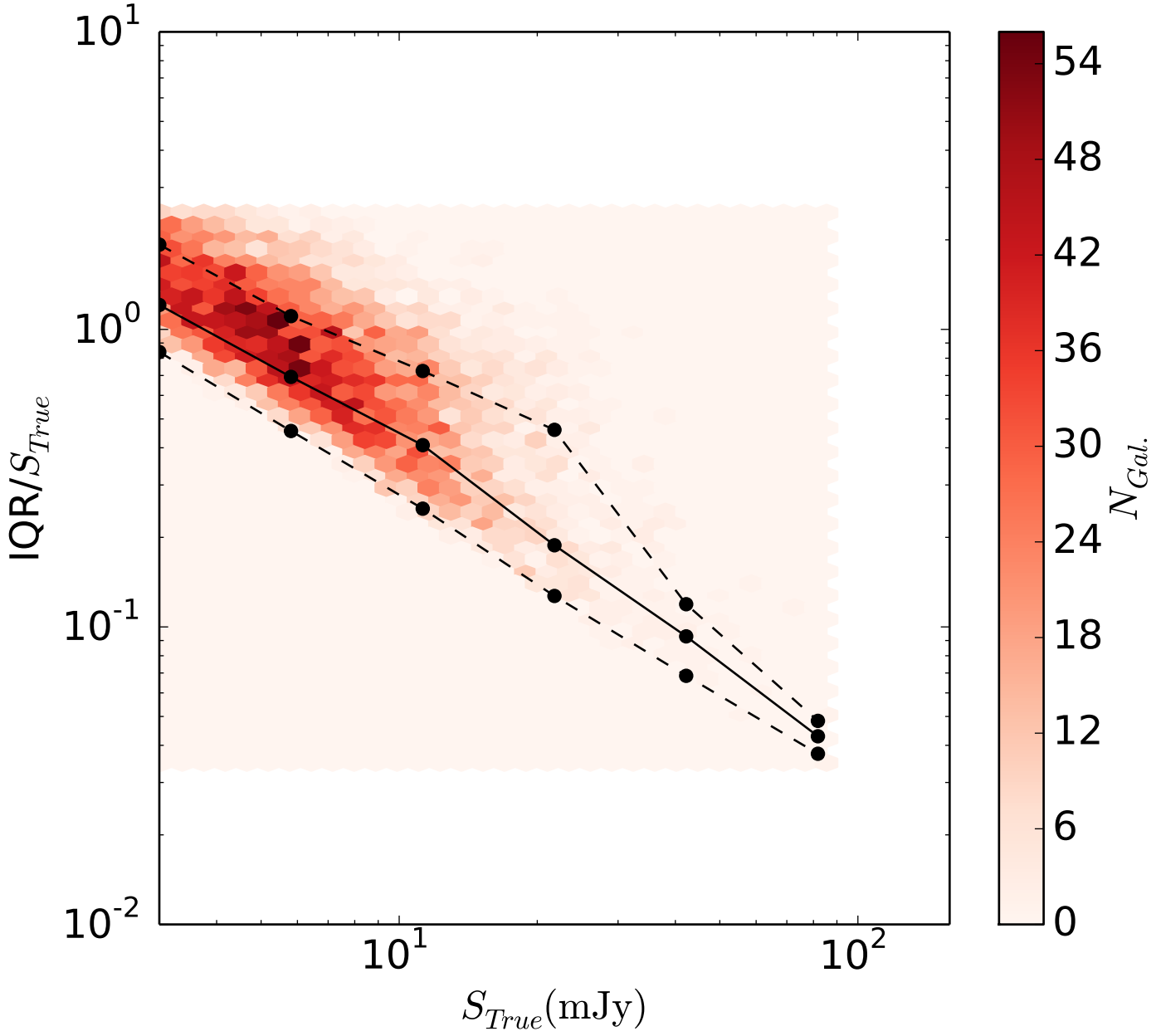

Z score
S_{True}(mJy)
$N_{Gal.}$
4
3
2
1
0
−1
−2
−3
−4
10^1
10^2
140
120
100
80
60
40
20
0

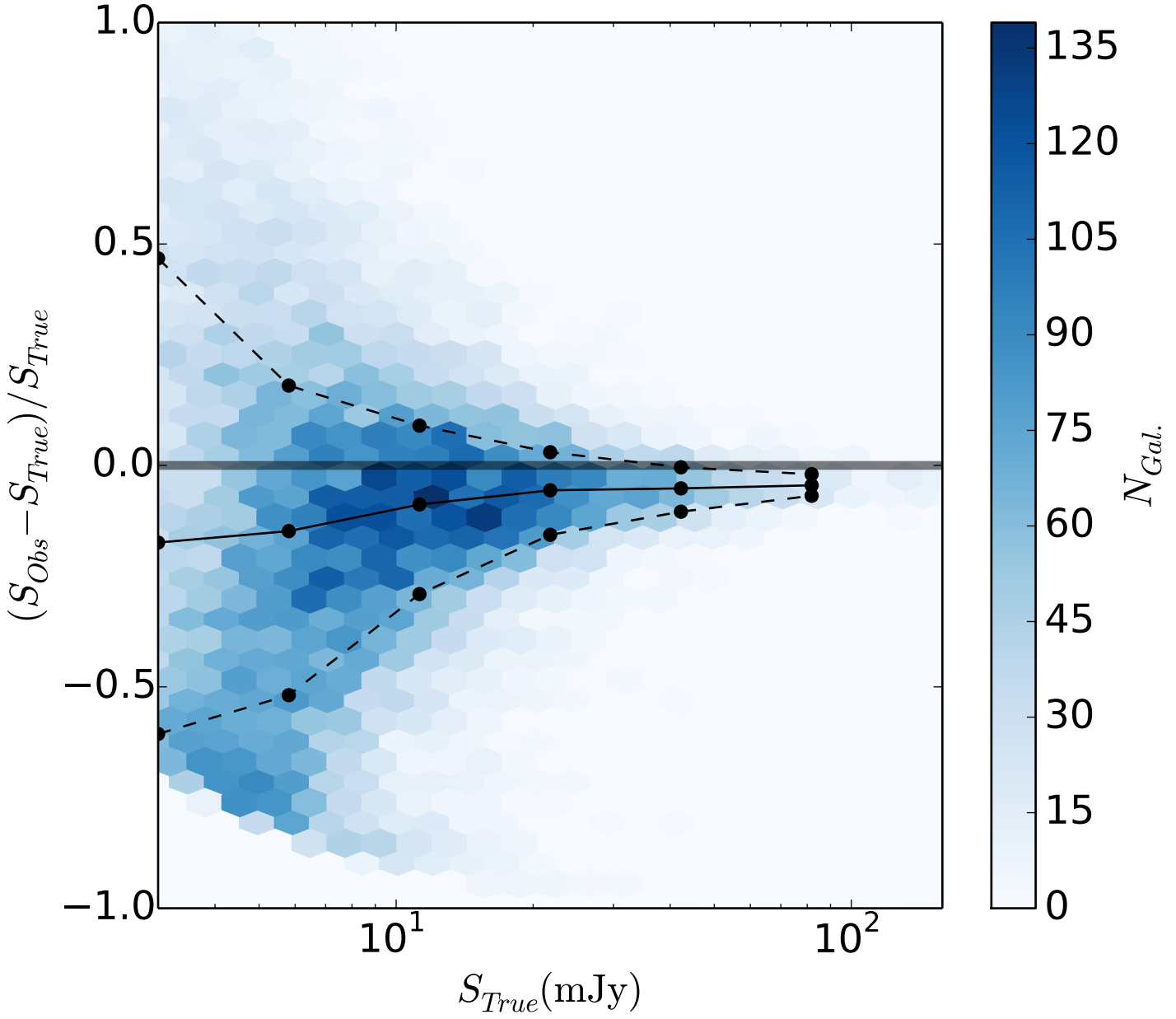

Z score
4
3
2
1
0
−1
−2
−3
−4
10^1
10^2
S_{True}(mJy)
120
105
90
75
60
45
30
15
0
$N_{Gal.}$

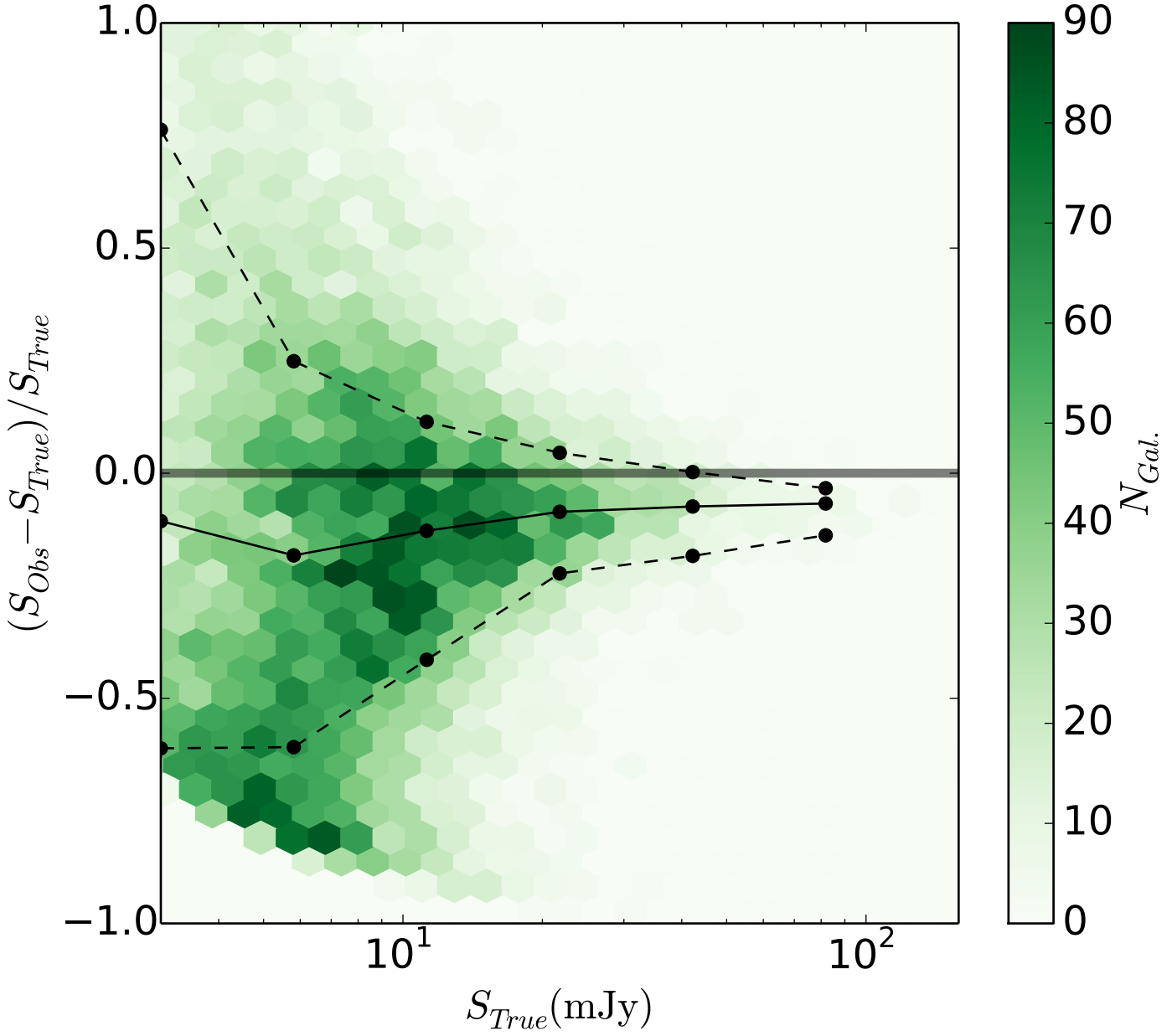

Z score
S_{True}(mJy)
$N_{Gal.}$
4
3
2
1
0
−1
−2
−3
−4
10^1
10^2
120
105
90
75
60
45
30
15
0

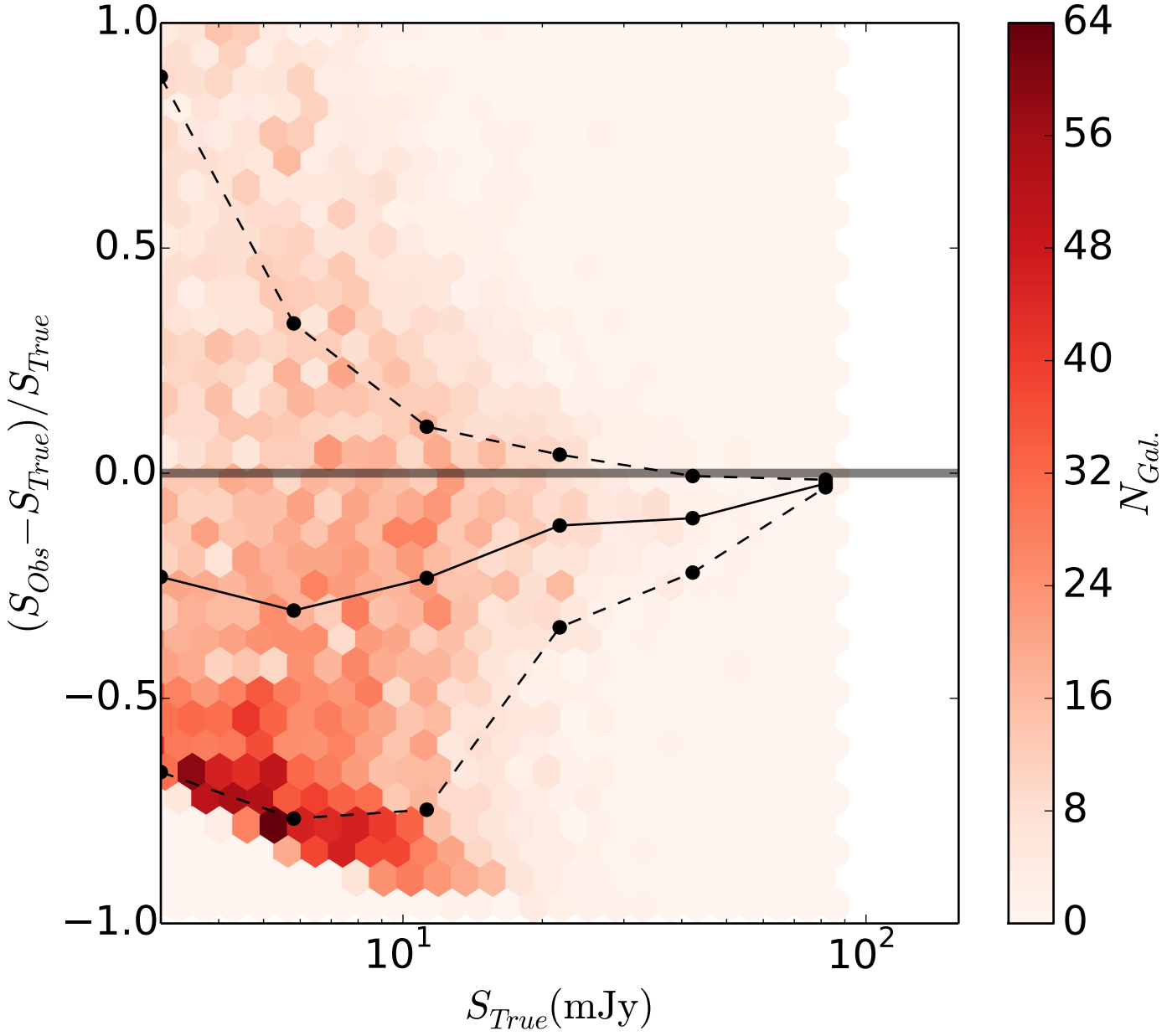

10^1
10^0
10^{-1}
10^{-2}
IQR/S_{True}
10^1
10^2
S_{True}(mJy)
480
420
360
300
240
180
120
60
0
$N_{Gal.}$


10^1
10^0
10^{-1}
10^{-2}
IQR/S_{True}
10^1
10^2
S_{True}(mJy)
200
175
150
125
100
75
50
25
0
$N_{Gal.}$


10^1
10^0
10^{-1}
10^{-2}
IQR/S_{True}
10^1
10^2
S_{True}(mJy)
54
48
42
36
30
24
18
12
6
0
$N_{Gal.}$


1.0
0.5
0.0
−0.5
−1.0
$(S_{Obs} - S_{True})/S_{True}$
10^1
10^2
S_{True}(mJy)
135
120
105
90
75
60
45
30
15
0
$N_{Gal.}$


1.0
0.5
0.0
−0.5
−1.0
$(S_{Obs} - S_{True})/S_{True}$
10^1
10^2
S_{True}(mJy)
90
80
70
60
50
40
30
20
10
0
$N_{Gal.}$


1.0
0.5
0.0
−0.5
−1.0
$(S_{Obs} - S_{True})/S_{True}$
10^1
10^2
S_{True}(mJy)
64
56
48
40
32
24
16
8
0
$N_{Gal.}$