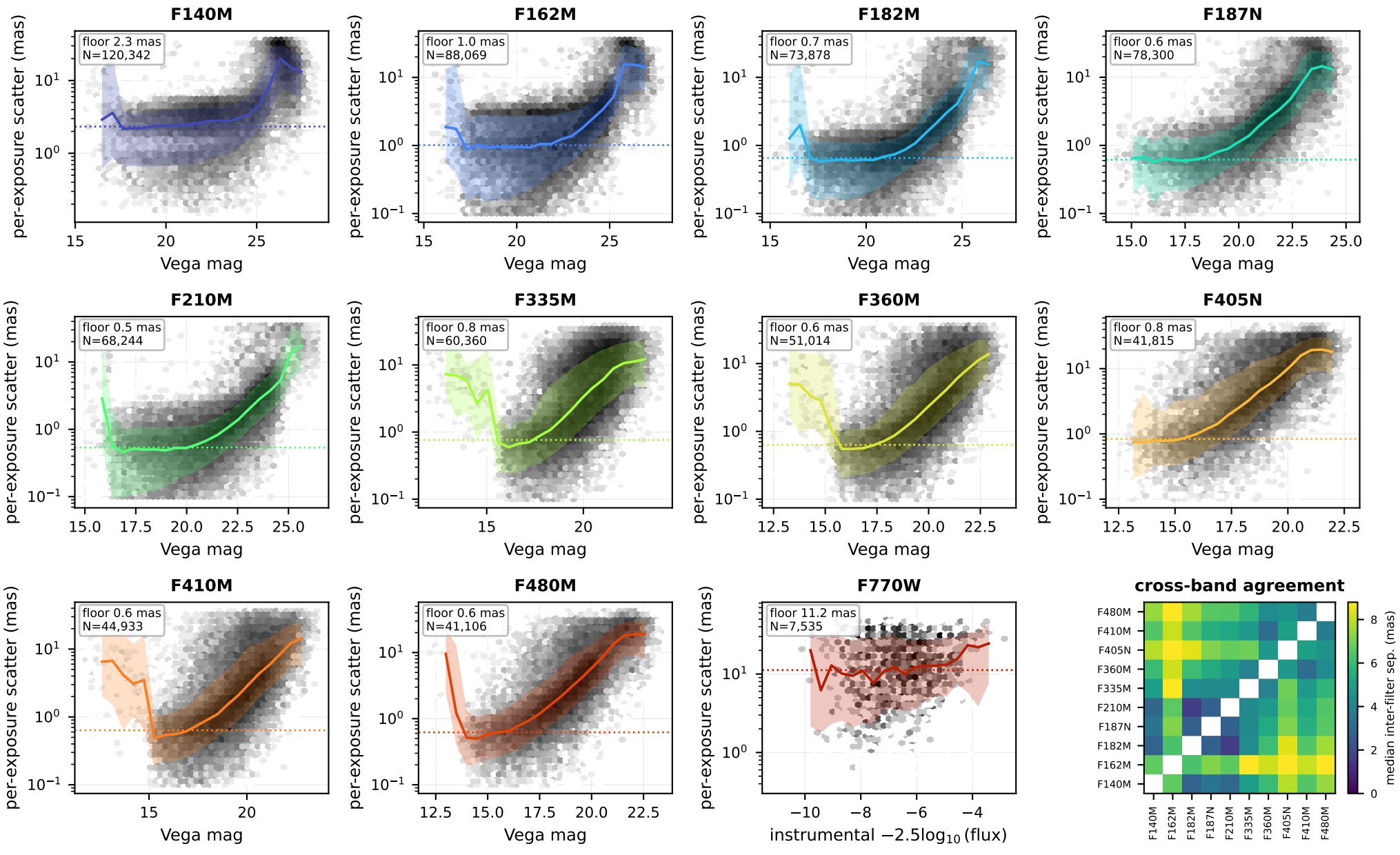

w51: internal astrometry
F140M
floor 2.3 mas
N=120,342
F162M
floor 1.0 mas
N=88,069
F182M
floor 0.7 mas
N=73,878
F187N
floor 0.6 mas
N=78,300
F210M
floor 0.5 mas
N=68,244
F335M
floor 0.8 mas
N=60,360
F360M
floor 0.6 mas
N=51,014
F405N
floor 0.8 mas
N=41,815
F410M
floor 0.6 mas
N=44,933
F480M
floor 0.6 mas
N=41,106
F770W
floor 11.2 mas
N=7,535
per-exposure scatter (mas)
Vega mag
instrumental −2.5log10 (flux)
cross-band agreement
median inter-filter sep. (mas)
F140M
F162M
F182M
F187N
F210M
F335M
F360M
F405N
F410M
F480M