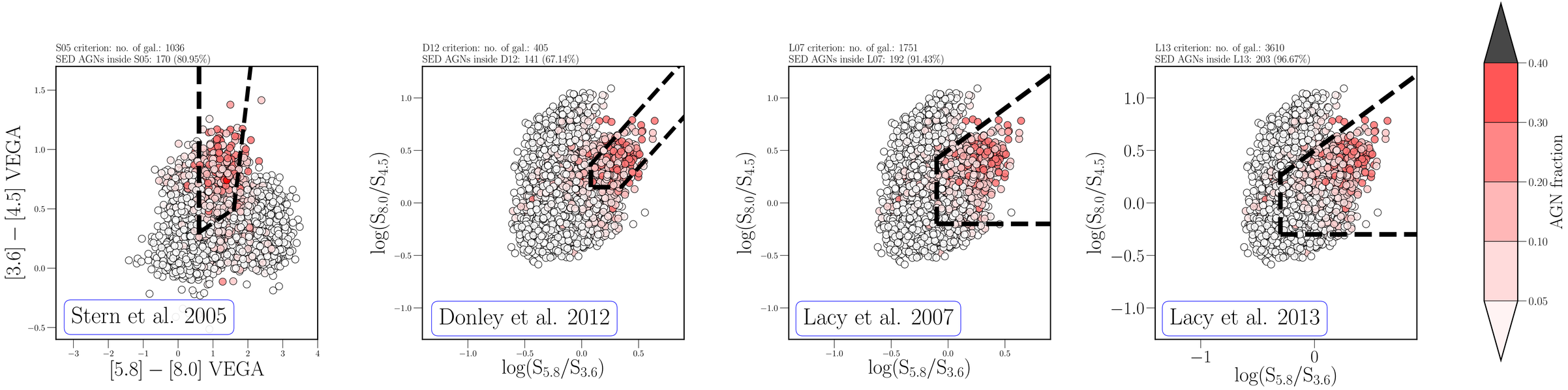
S05 criterion: no. of gal.: 1036
SED AGNs inside S05: 170 (80.95%)
Stern et al. 2005
[3.6] − [4.5] VEGA
[5.8] − [8.0] VEGA
D12 criterion: no. of gal.: 405
SED AGNs inside D12: 141 (67.14%)
Donley et al. 2012
log(S8.0/S4.5)
log(S5.8/S3.6)
L07 criterion: no. of gal.: 1751
SED AGNs inside L07: 192 (91.43%)
Lacy et al. 2007
log(S8.0/S4.5)
log(S5.8/S3.6)
L13 criterion: no. of gal.: 3610
SED AGNs inside L13: 203 (96.67%)
Lacy et al. 2013
log(S8.0/S4.5)
log(S5.8/S3.6)
AGN fraction
0.05
0.10
0.20
0.30
0.40