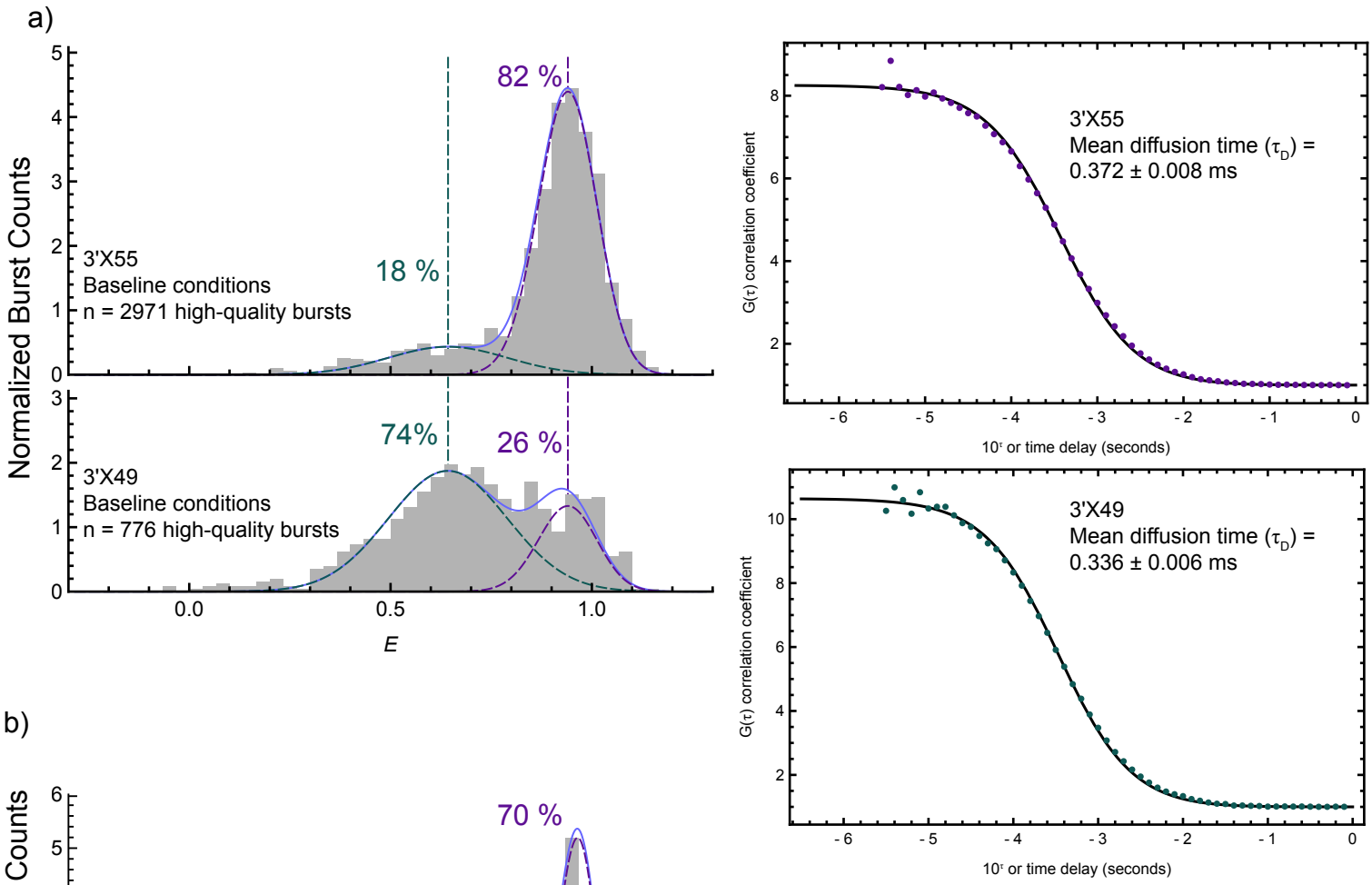
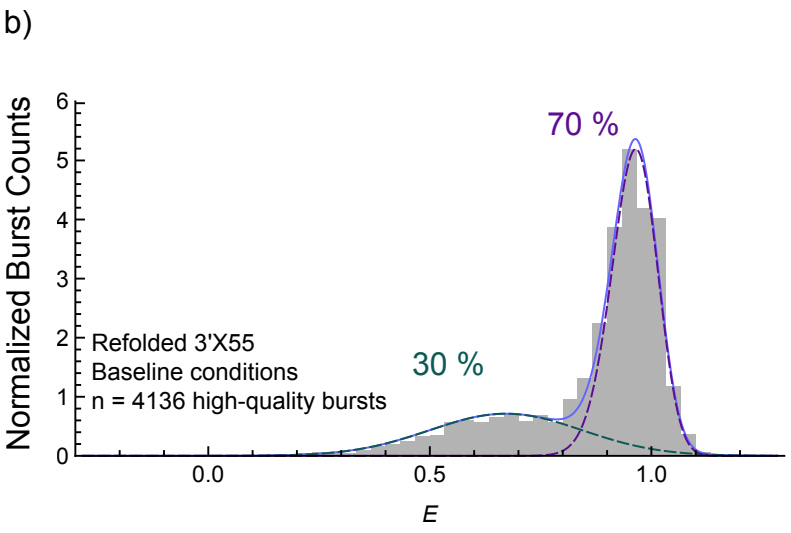

a)
Normalized Burst Counts
82 %
18 %
3'X55
Baseline conditions
n = 2971 high-quality bursts
74%
26 %
3'X49
Baseline conditions
n = 776 high-quality bursts
E
G(τ) correlation coefficient
3'X55
Mean diffusion time (τD) =
0.372 ± 0.008 ms
10ᵀ or time delay (seconds)
3'X49
Mean diffusion time (τD) =
0.336 ± 0.006 ms
10ᵀ or time delay (seconds)


b)
Normalized Burst Counts
70 %
30 %
Refolded 3'X55
Baseline conditions
n = 4136 high-quality bursts
E