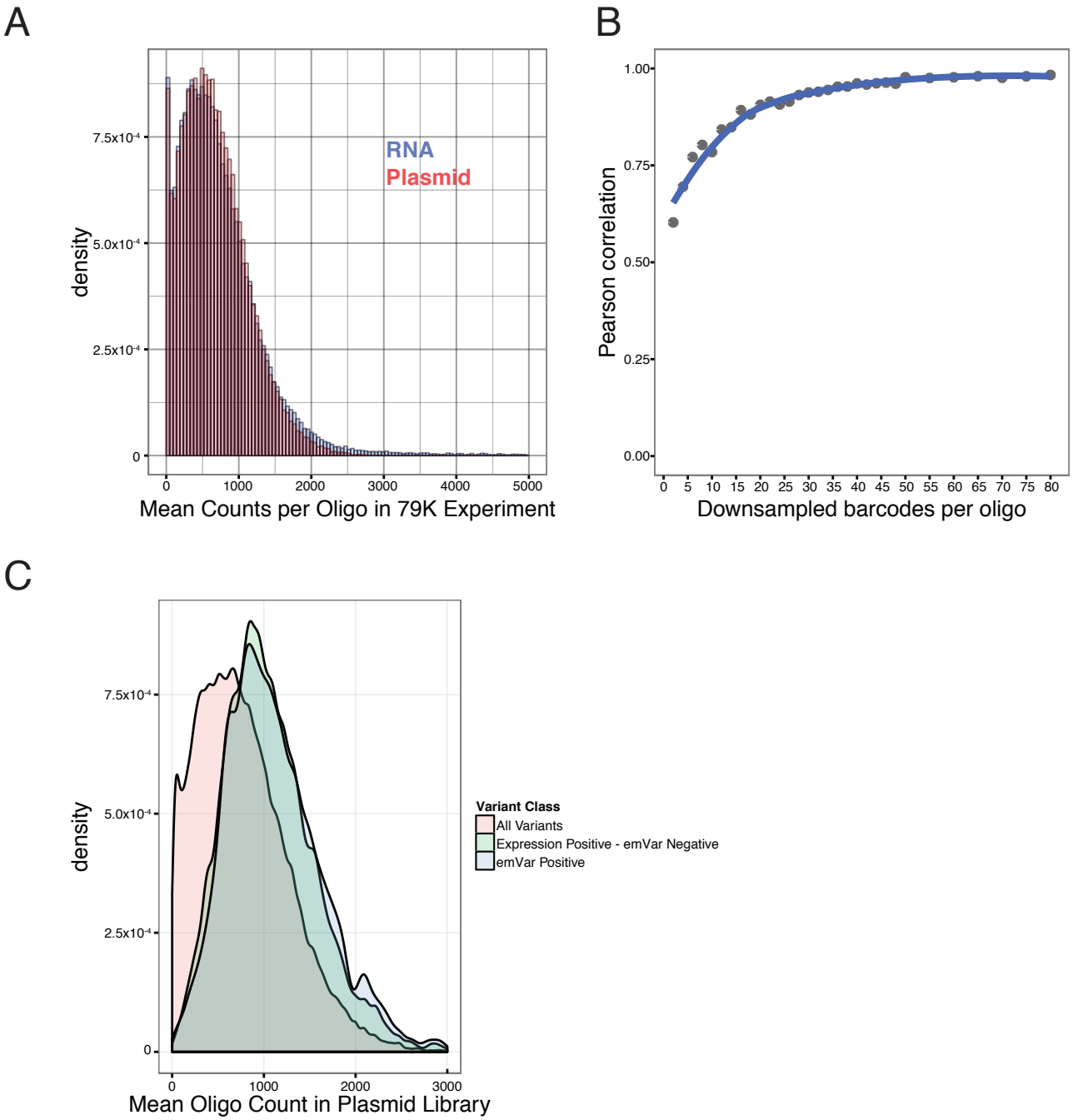
Figure S2


A
RNA
Plasmid
density
7.5x10⁻⁴
5.0x10⁻⁴
2.5x10⁻⁴
0
0
1000
2000
3000
4000
5000
Mean Counts per Oligo in 79K Experiment
B
Pearson correlation
1.00
0.75
0.50
0.25
0.00
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80
Downsampled barcodes per oligo
C
density
7.5x10⁻⁴
5.0x10⁻⁴
2.5x10⁻⁴
0
0
1000
2000
3000
Mean Oligo Count in Plasmid Library
Variant Class
All Variants
Expression Positive - emVar Negative
emVar Positive