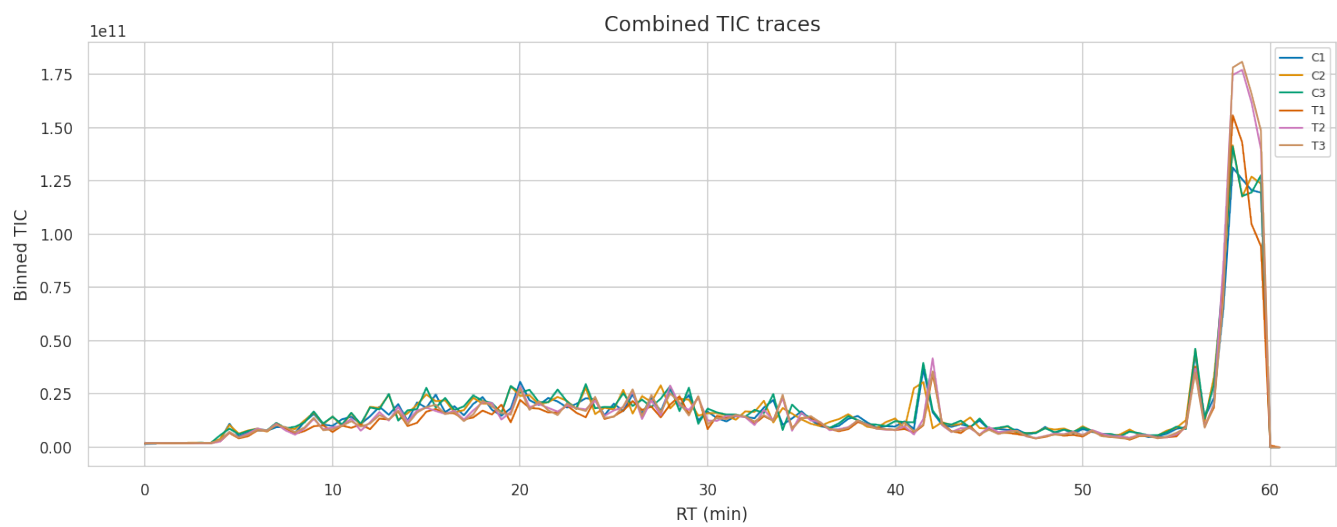


Overall QC Summary

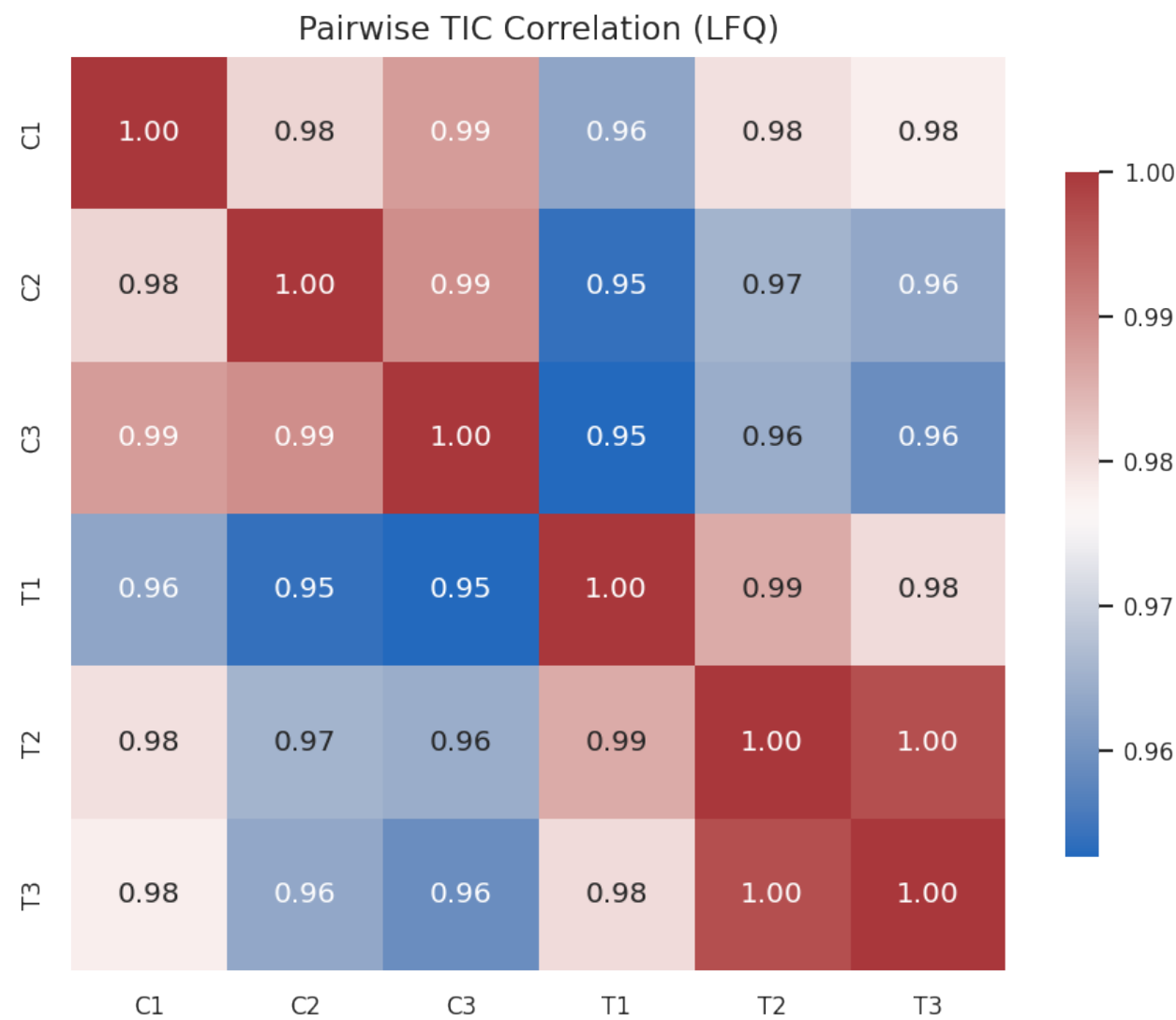
Total Samples: 6
This combined summary includes all sample-level QC metrics.

Total_Scans	40218.83	±1297.15
MS1_Count	7055.5	±536.35
MS2_Count	33163.33	±1833.36
MS1_to_MS2_Ratio	0.21	±0.03
Mean_TIC	52235748.88	±2514605.34
TIC_CV(%)	346.75	±5.69
Mean_BPI	8805457.8	±1268239.22
BPI_CV(%)	543.07	±14.83
RT_Min(min)	0.0	±0.0
RT_Max(min)	60.0	±0.0

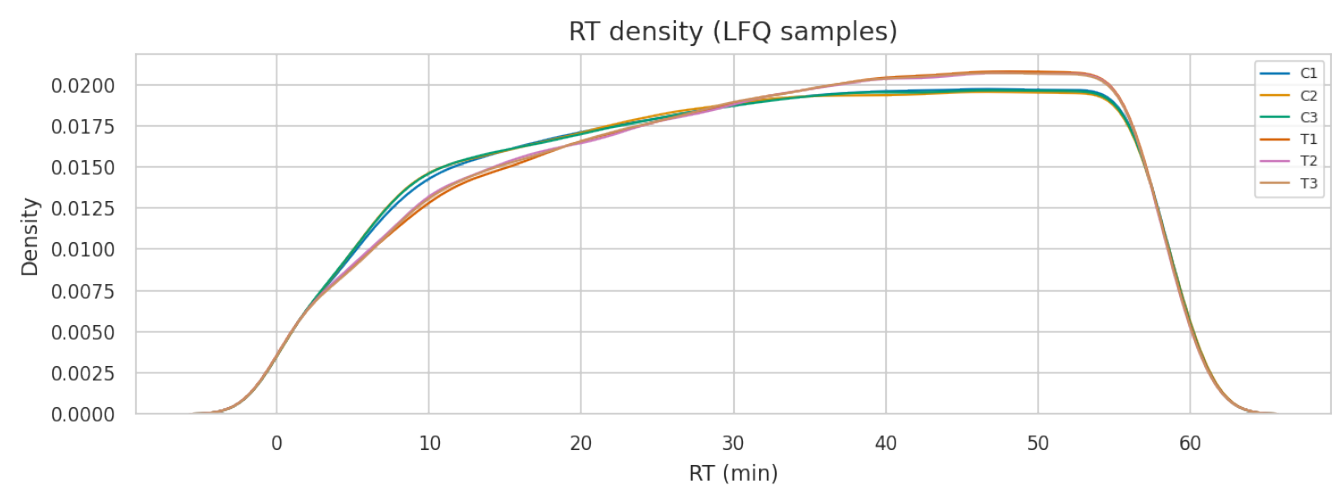
Combined Overlaid TIC



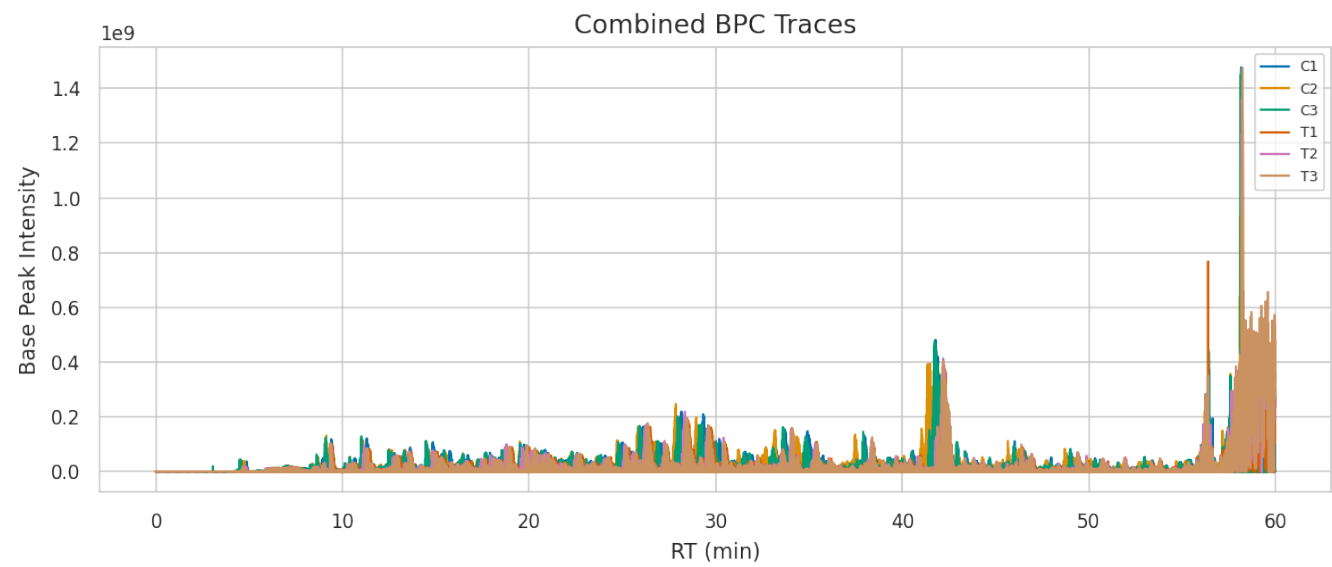
Combined TIC Correlation



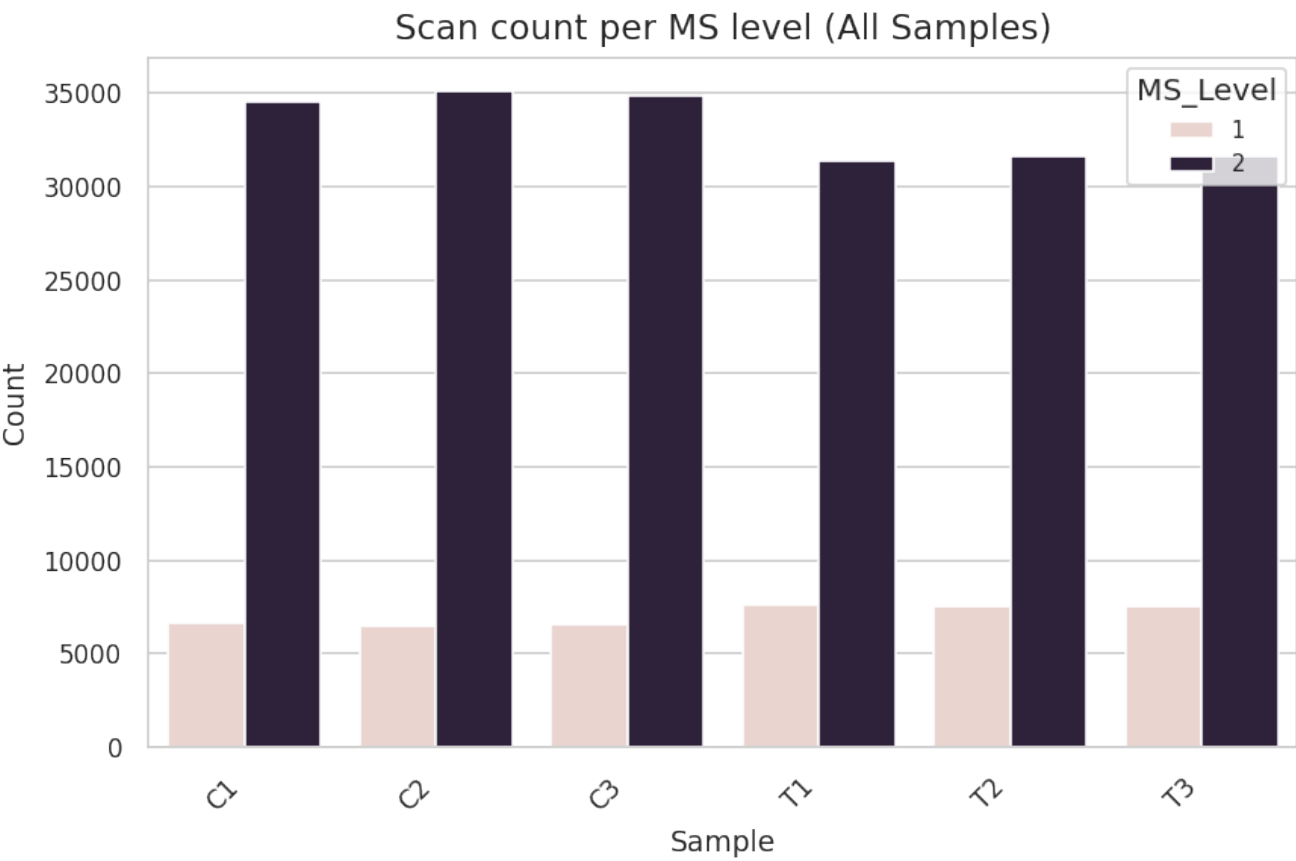
Combined RT Density



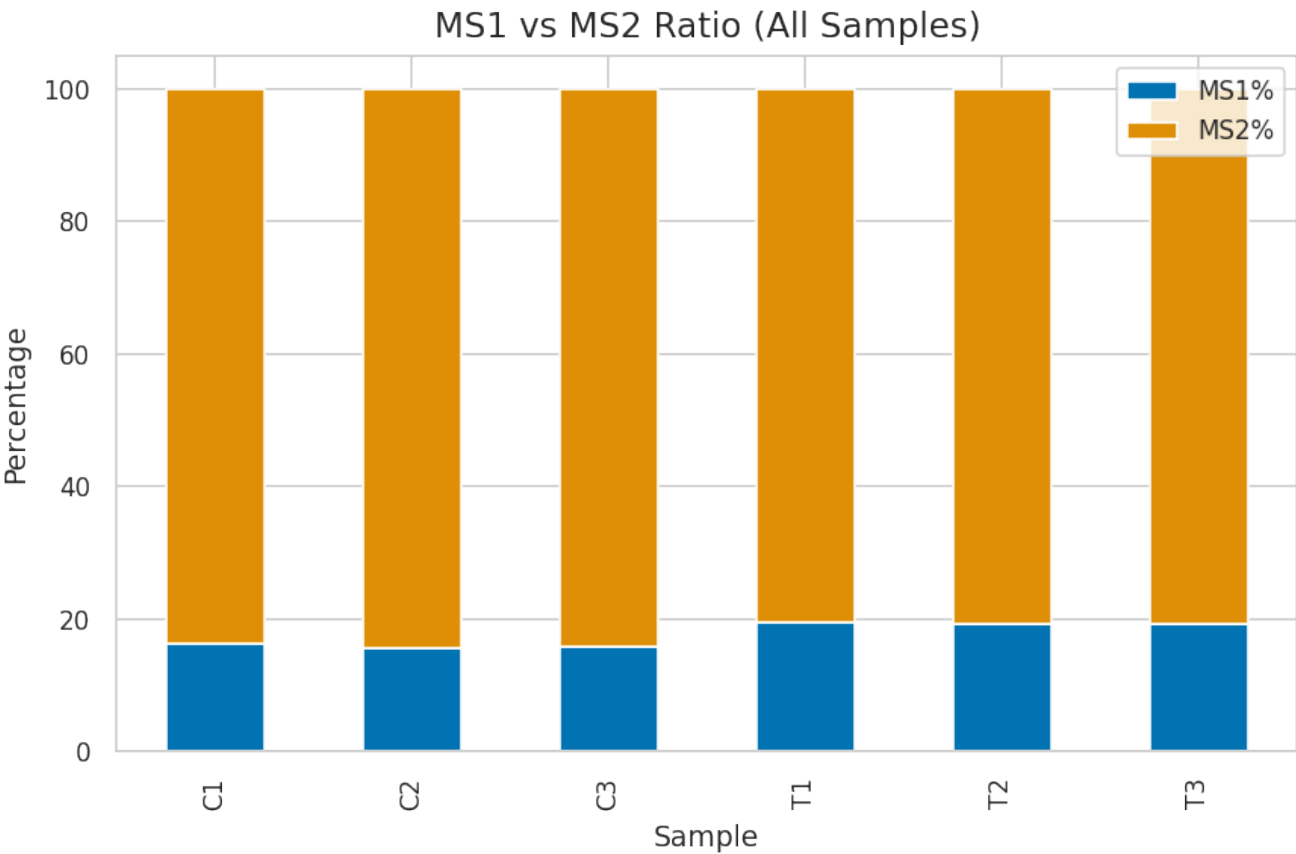
BPC Overlay



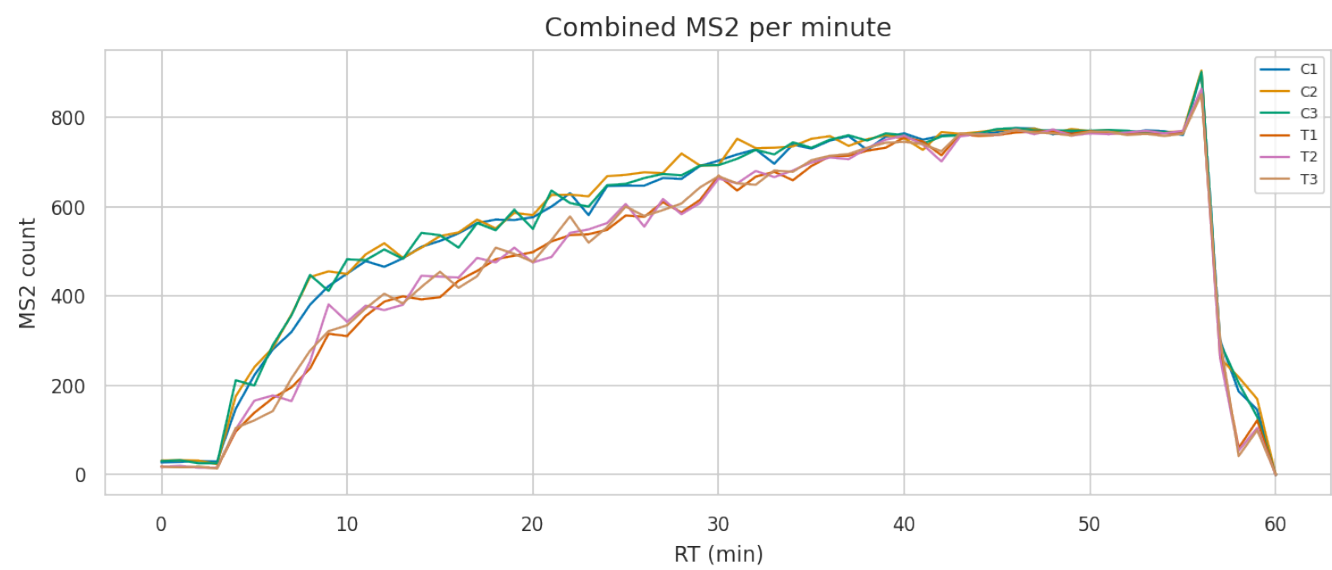
Scan Count Summary



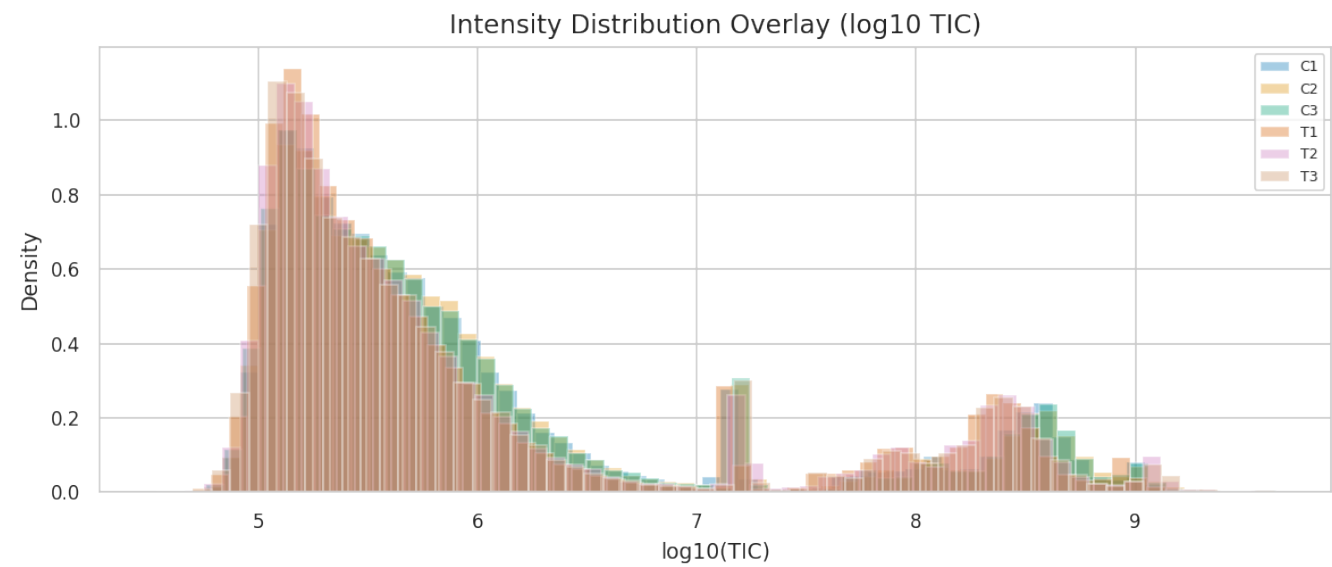
MS1 vs MS2 Summary



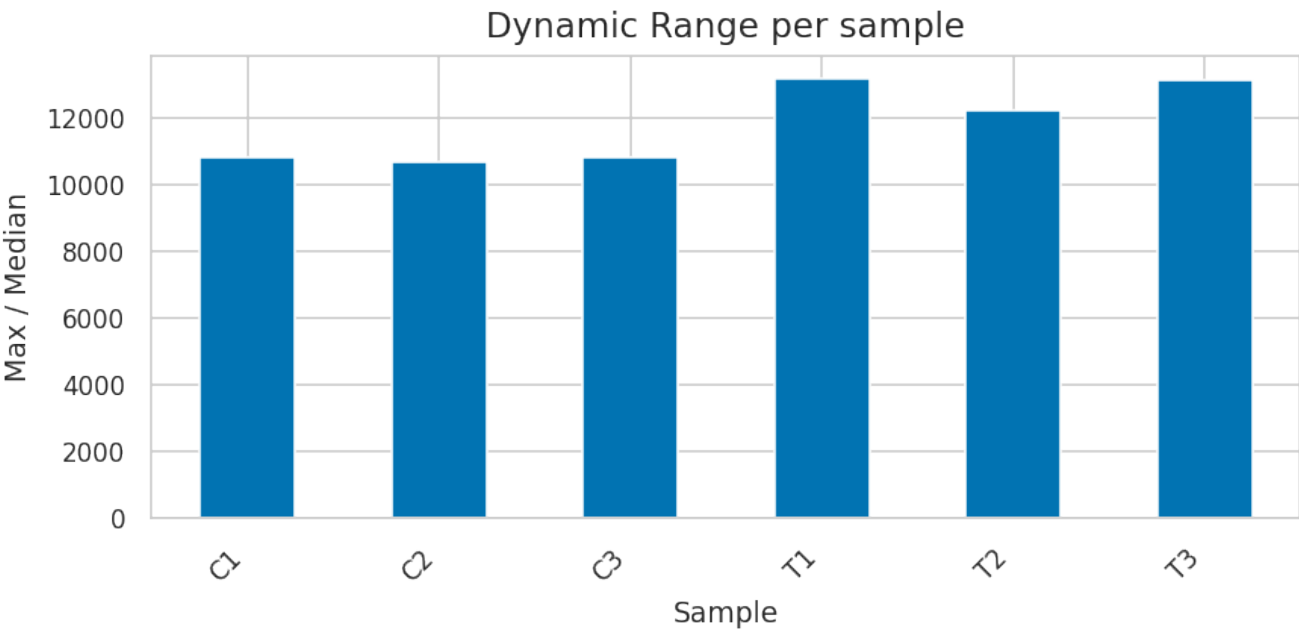
MS2 per minute Summary



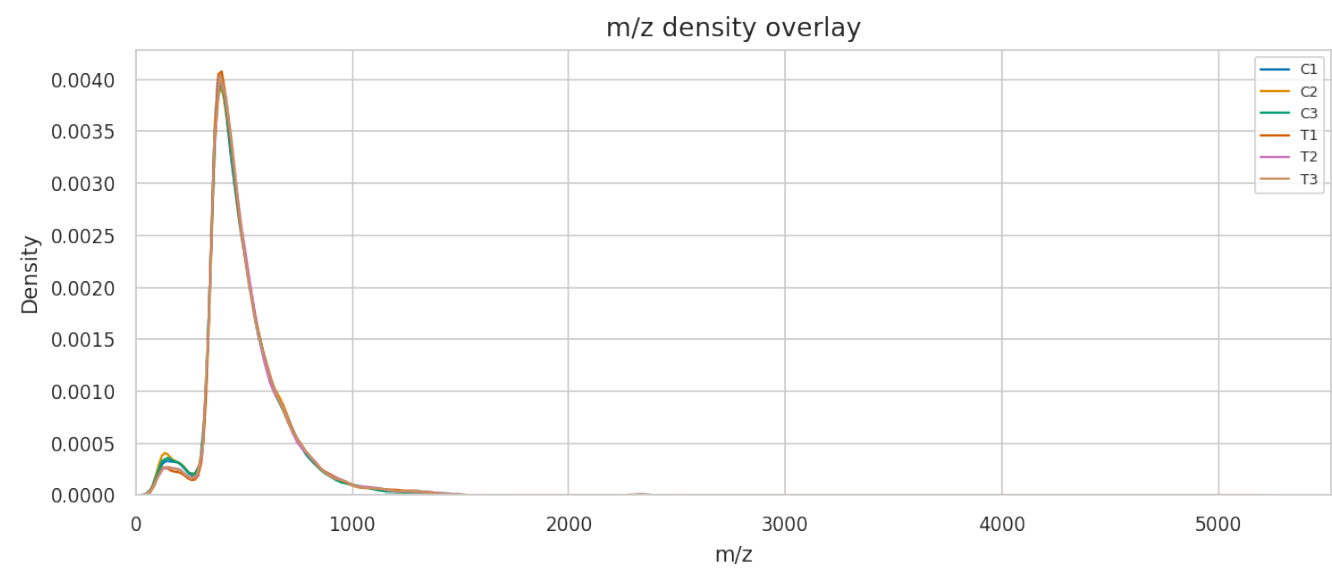
Intensity Histogram Overlay



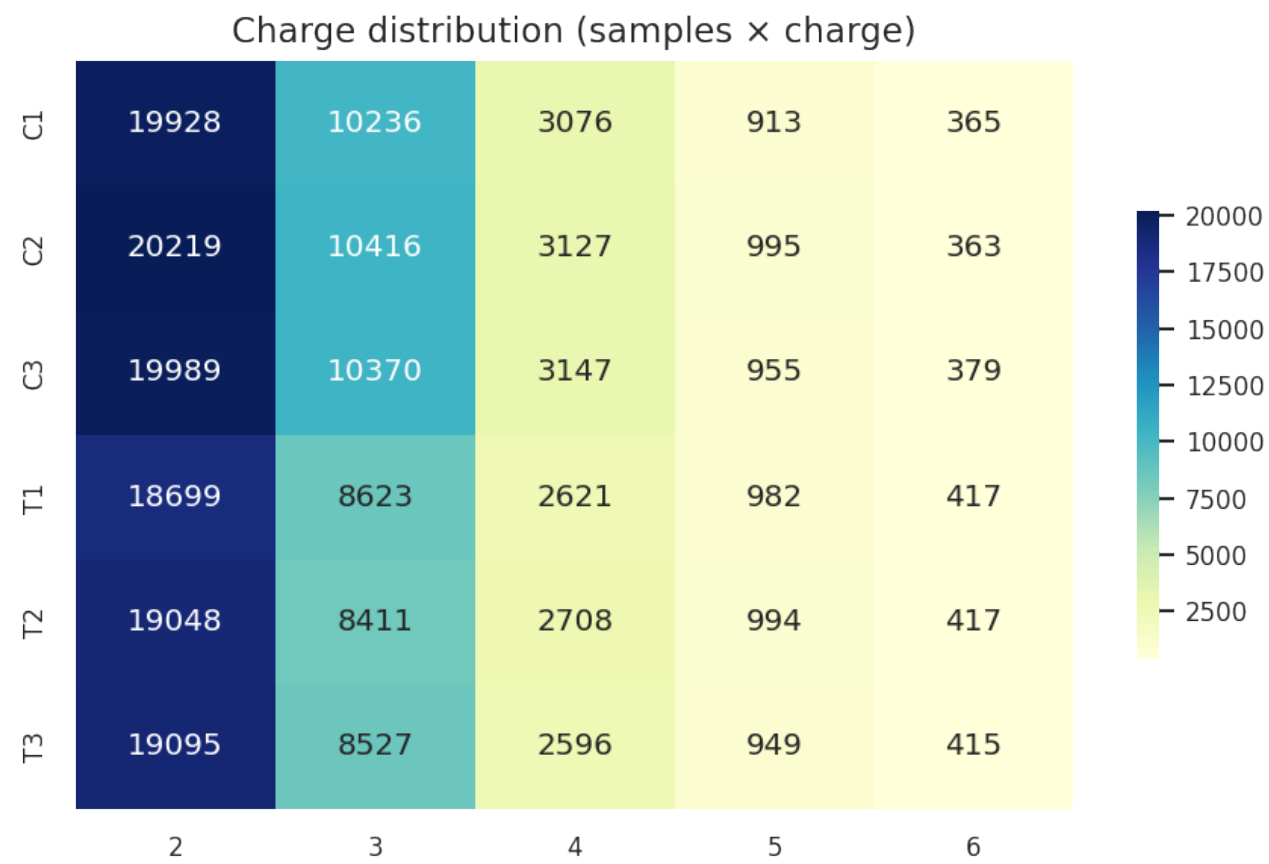
Dynamic Range



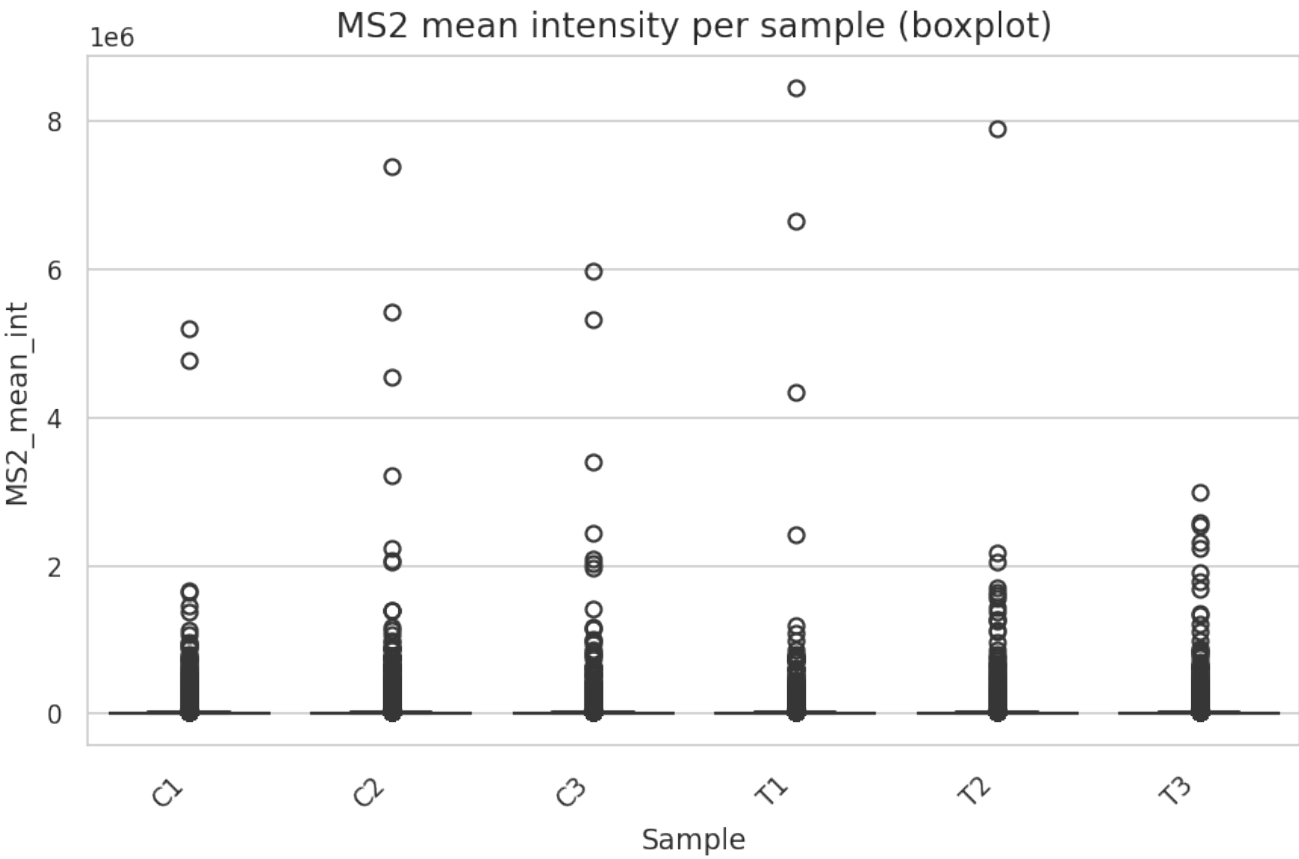
m/z Density Overlay



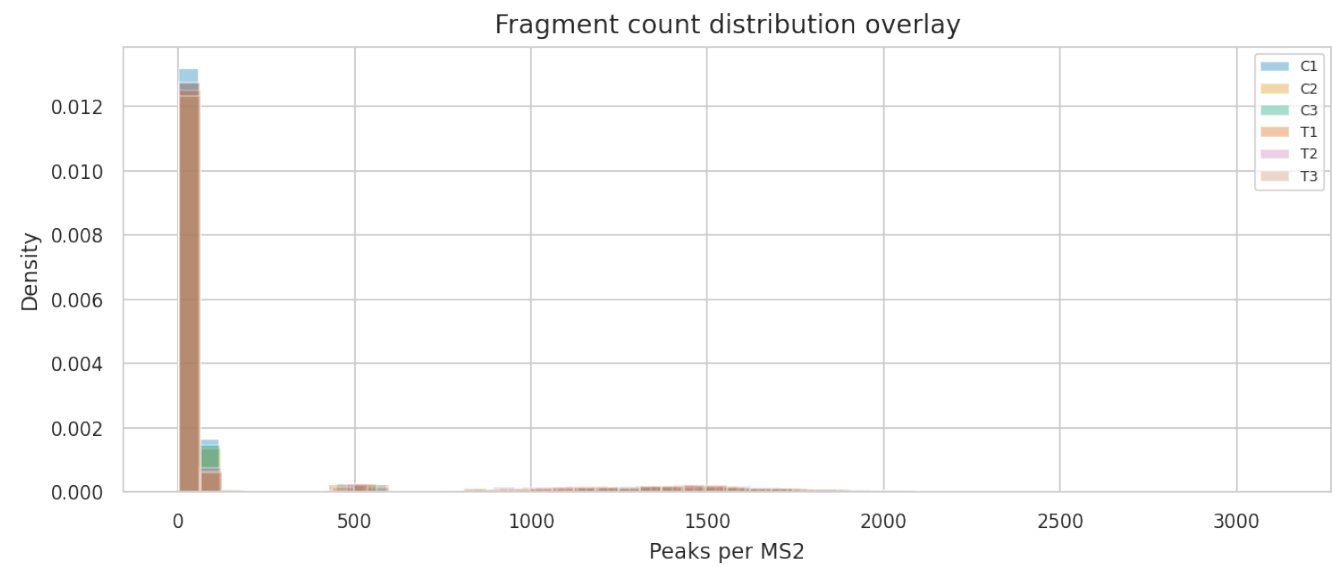
Charge Heatmap



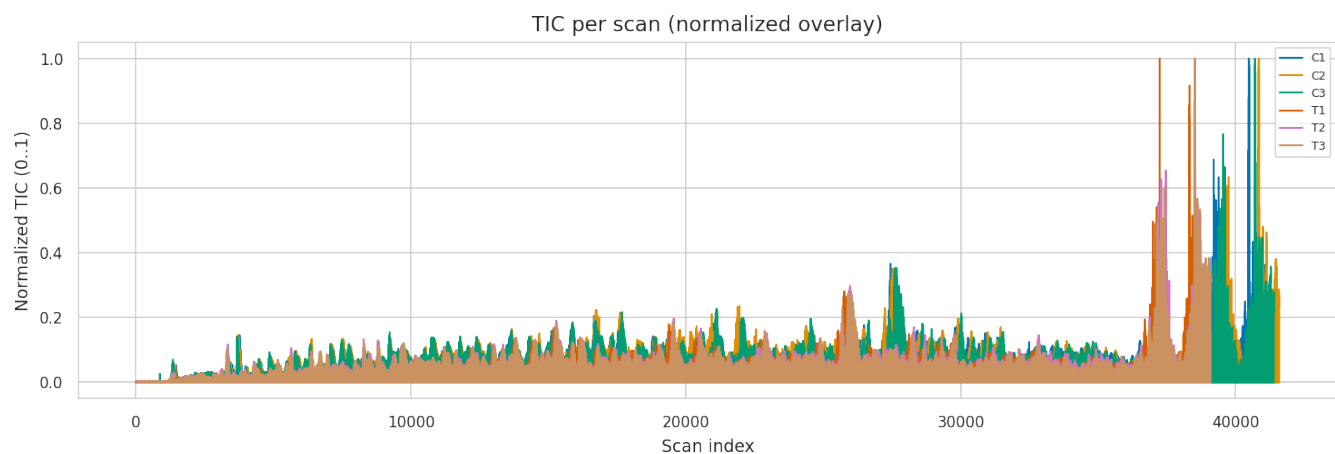
MS2 Intensity Boxplot



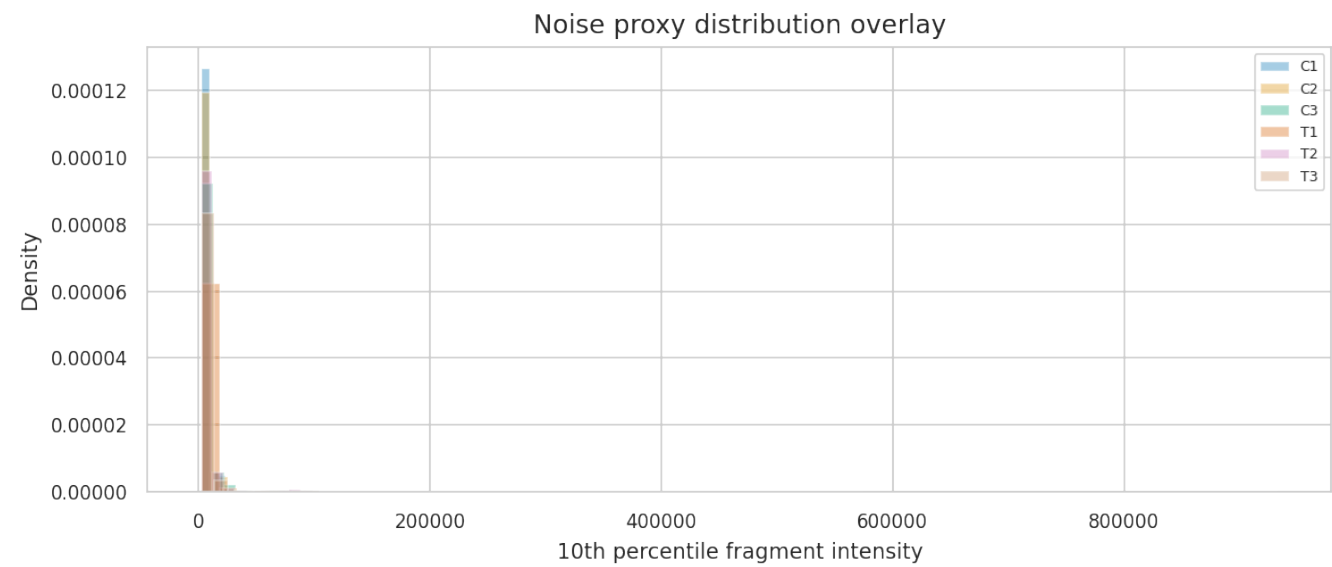
Fragment Count Overlay



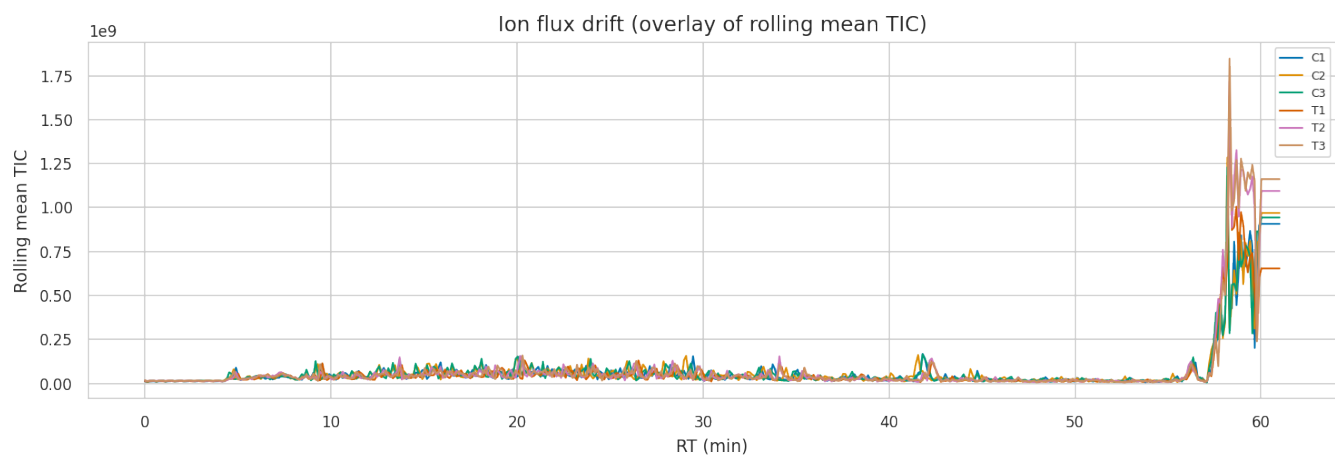
TIC per Scan (Normalized)



Noise Proxy Overlay



Ion Flux Drift Overlay



RT Density Overlay

