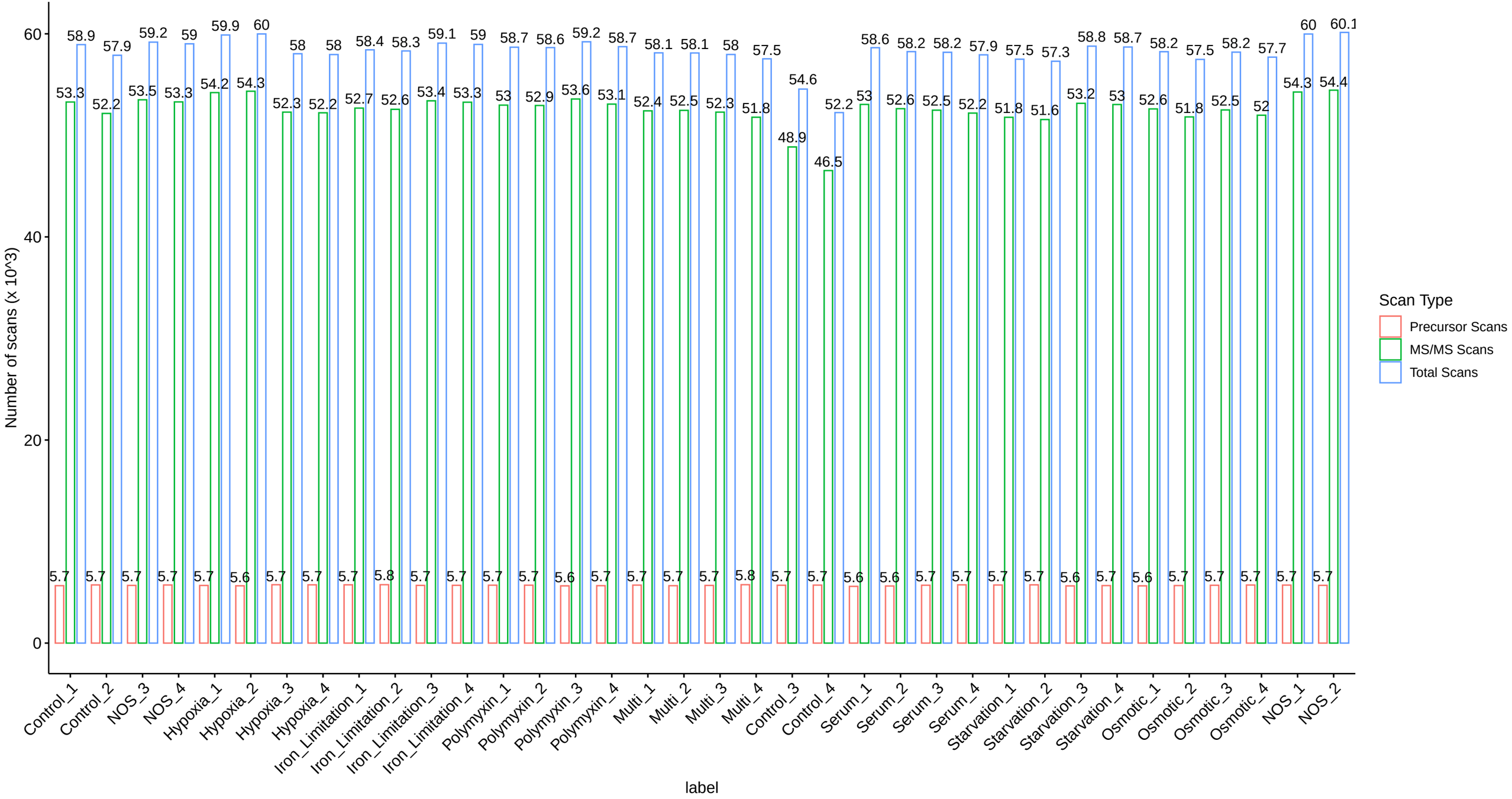
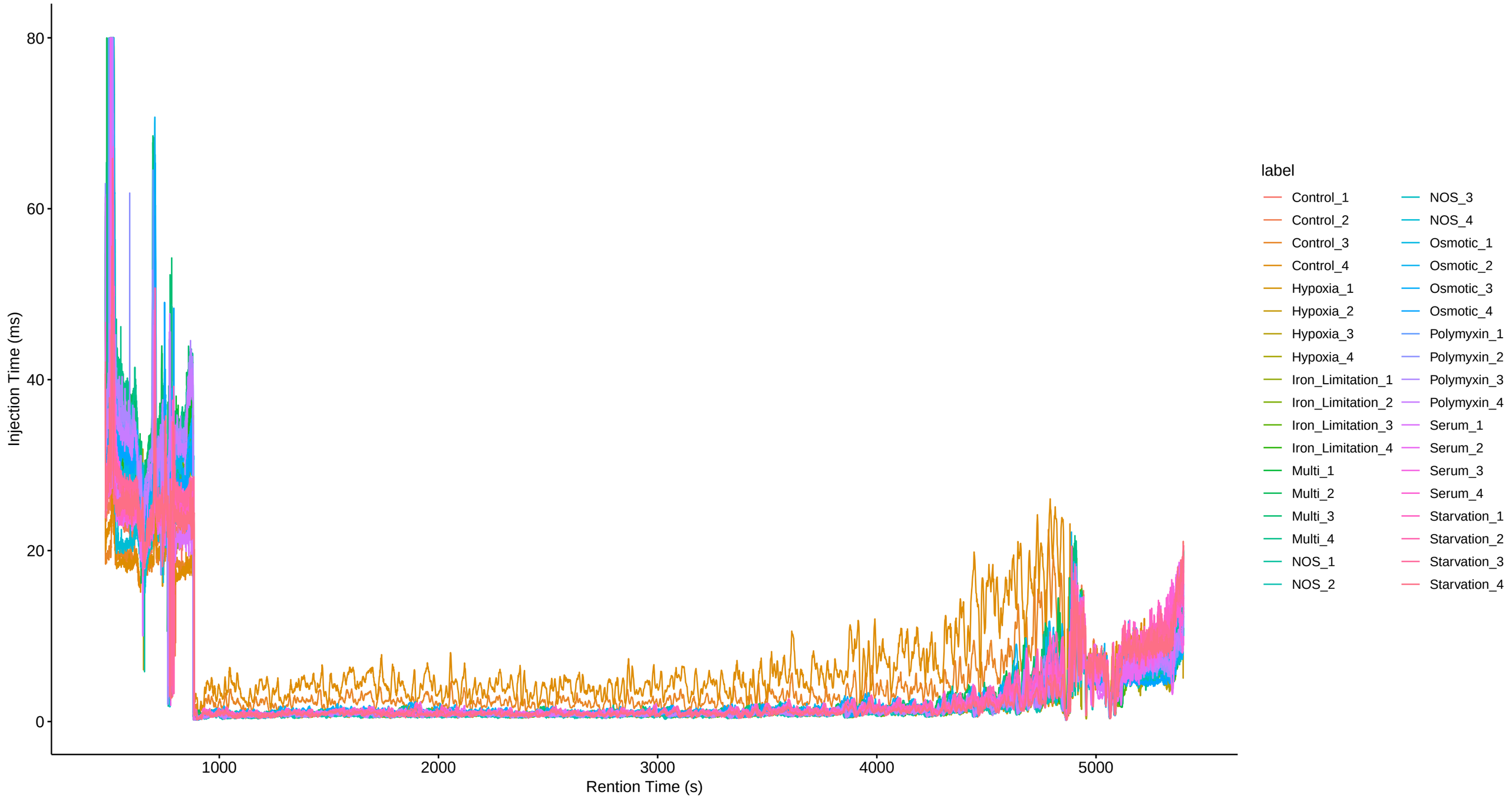
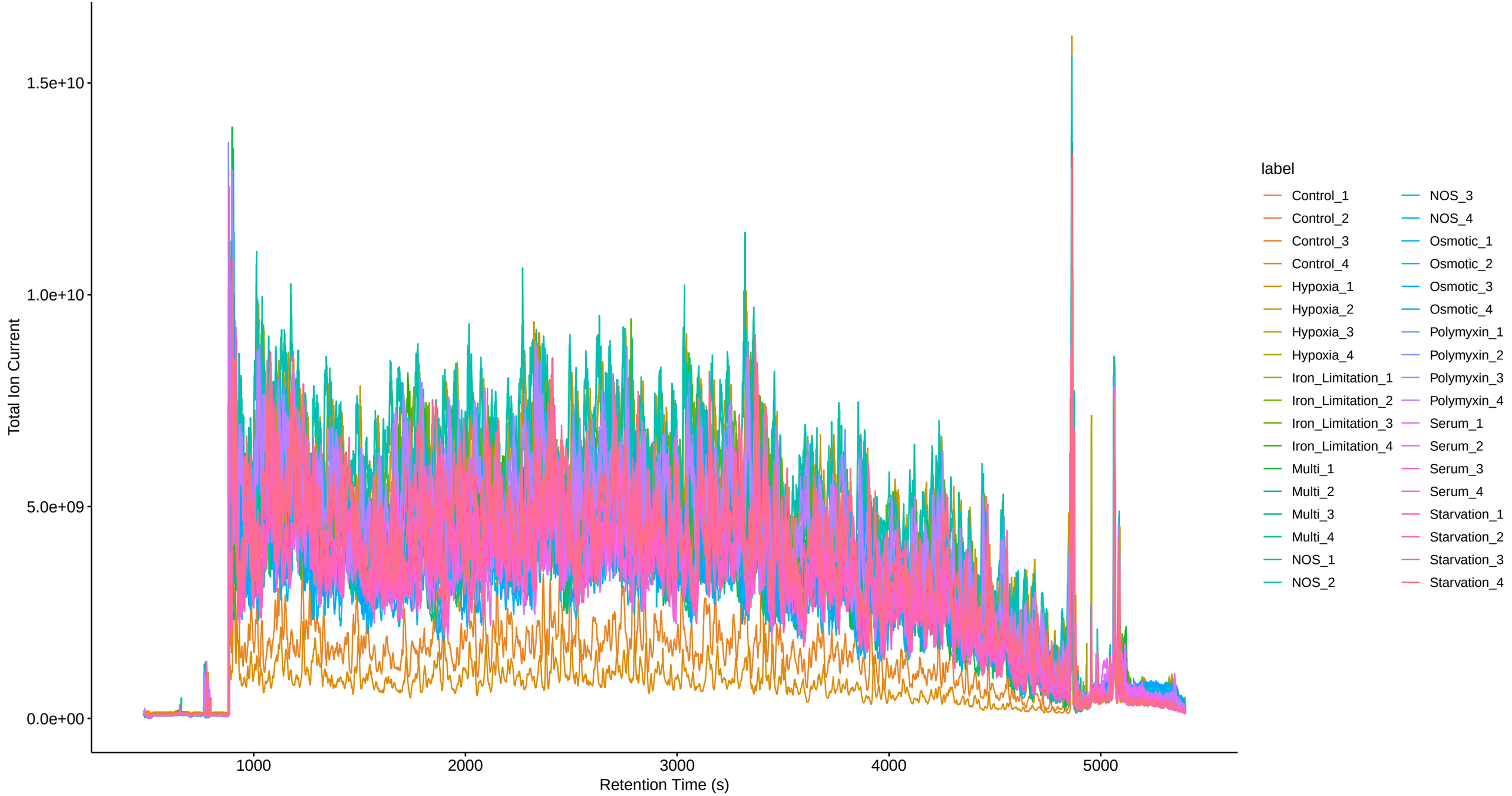
Number of Scans per Raw file

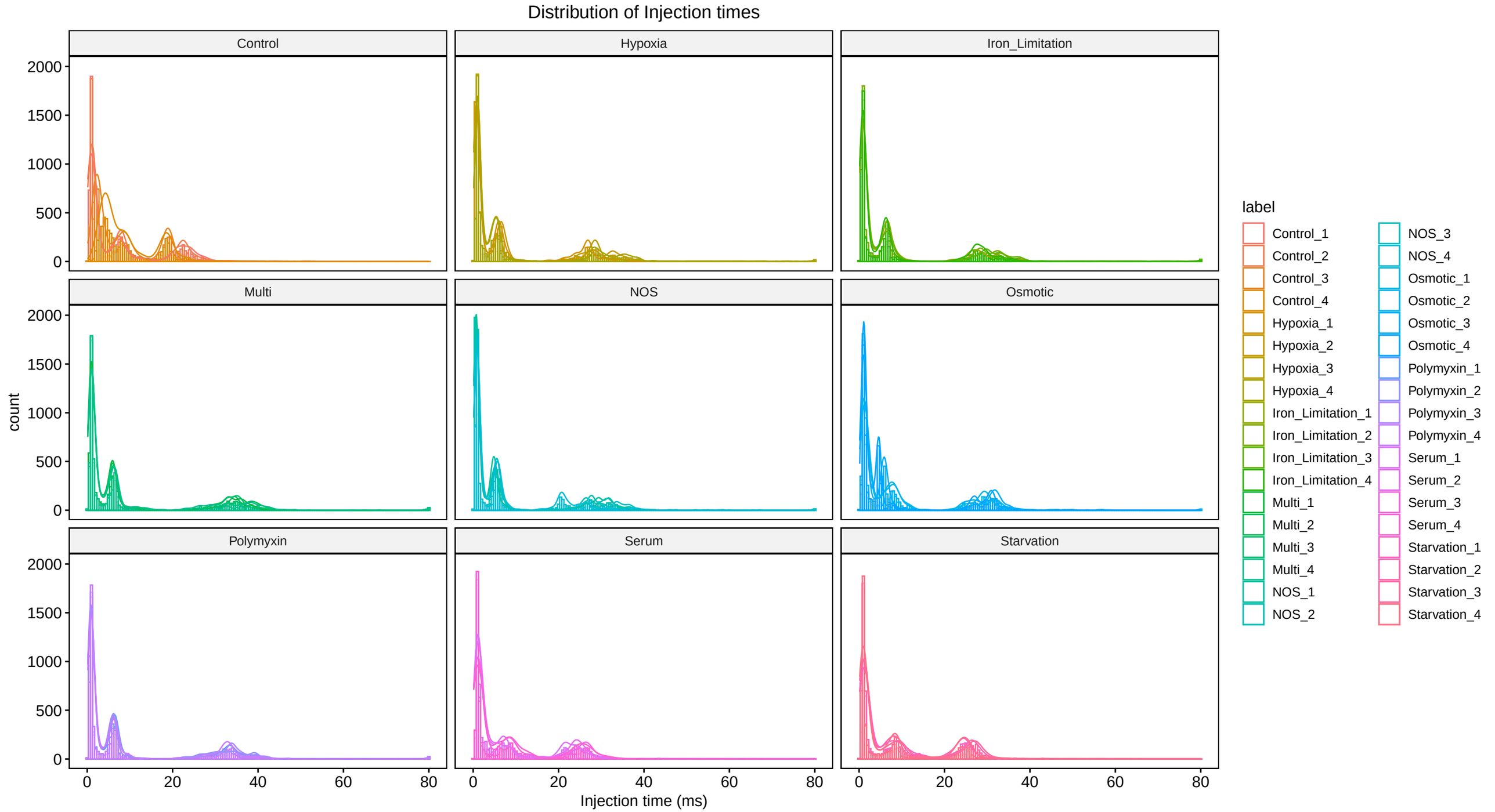


Injection time of all Precursor Scans, per Retention Time

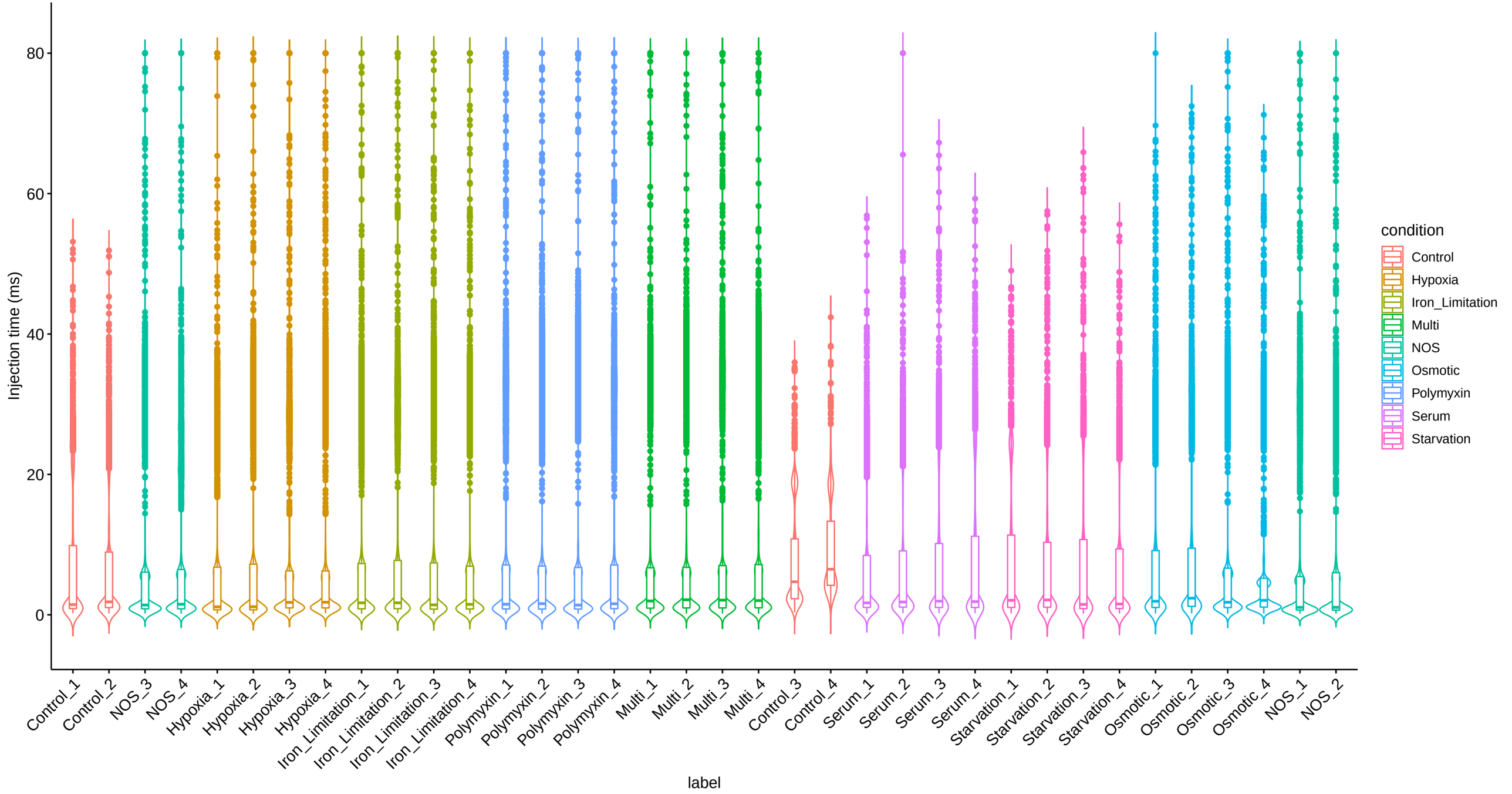


Total Ion Current of all Precursor Scans, per Retention Time

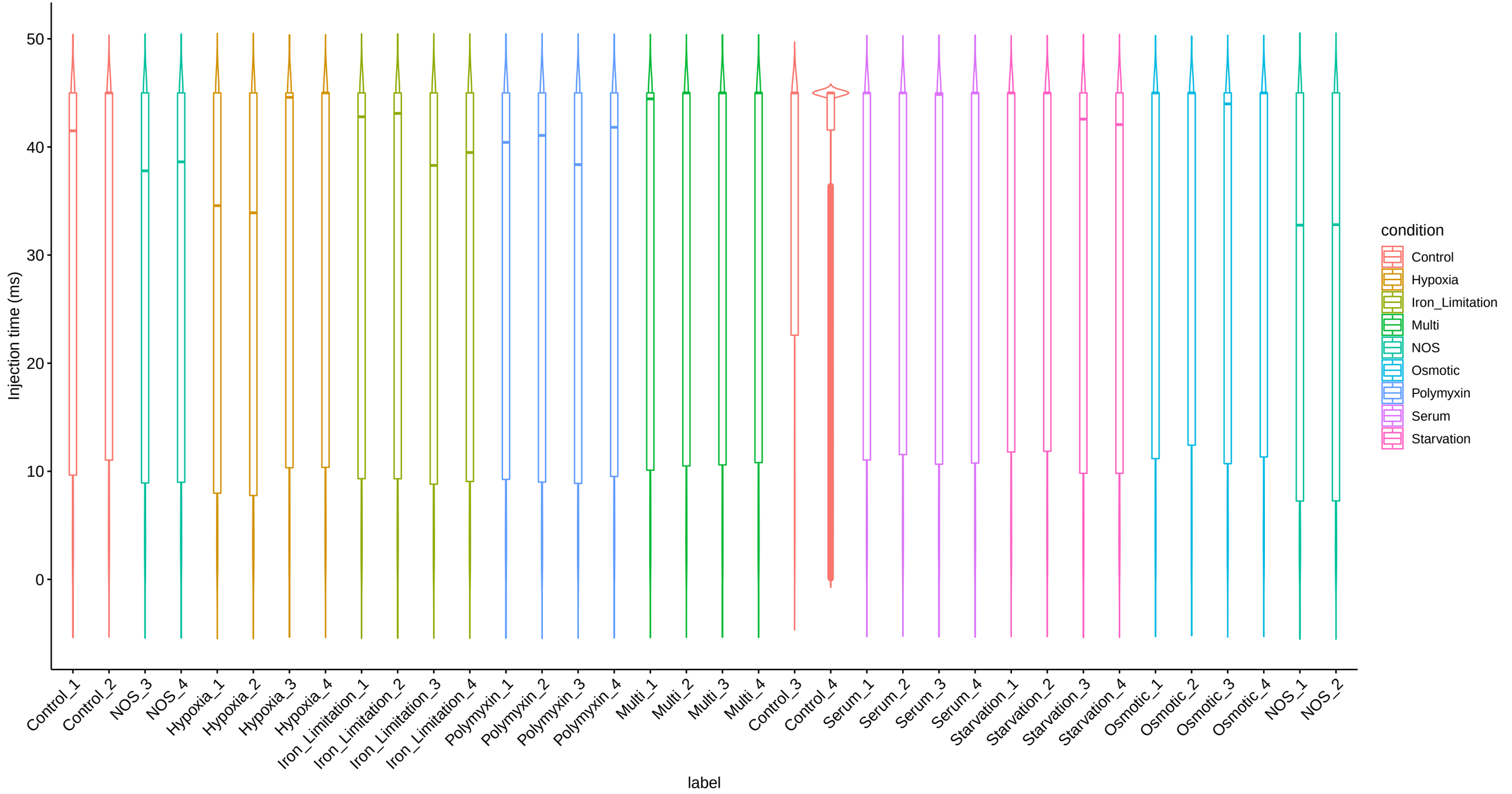



Distribution of Injection times
Control
Hypoxia
Iron_Limitation
Multi
NOS
Osmotic
Polymyxin
Serum
Starvation
count
Injection time (ms)
0
500
1000
1500
2000
0
20
40
60
80
label
Control_1
Control_2
Control_3
Control_4
Hypoxia_1
Hypoxia_2
Hypoxia_3
Hypoxia_4
Iron_Limitation_1
Iron_Limitation_2
Iron_Limitation_3
Iron_Limitation_4
Multi_1
Multi_2
Multi_3
Multi_4
NOS_1
NOS_2
NOS_3
NOS_4
Osmotic_1
Osmotic_2
Osmotic_3
Osmotic_4
Polymyxin_1
Polymyxin_2
Polymyxin_3
Polymyxin_4
Serum_1
Serum_2
Serum_3
Serum_4
Starvation_1
Starvation_2
Starvation_3
Starvation_4

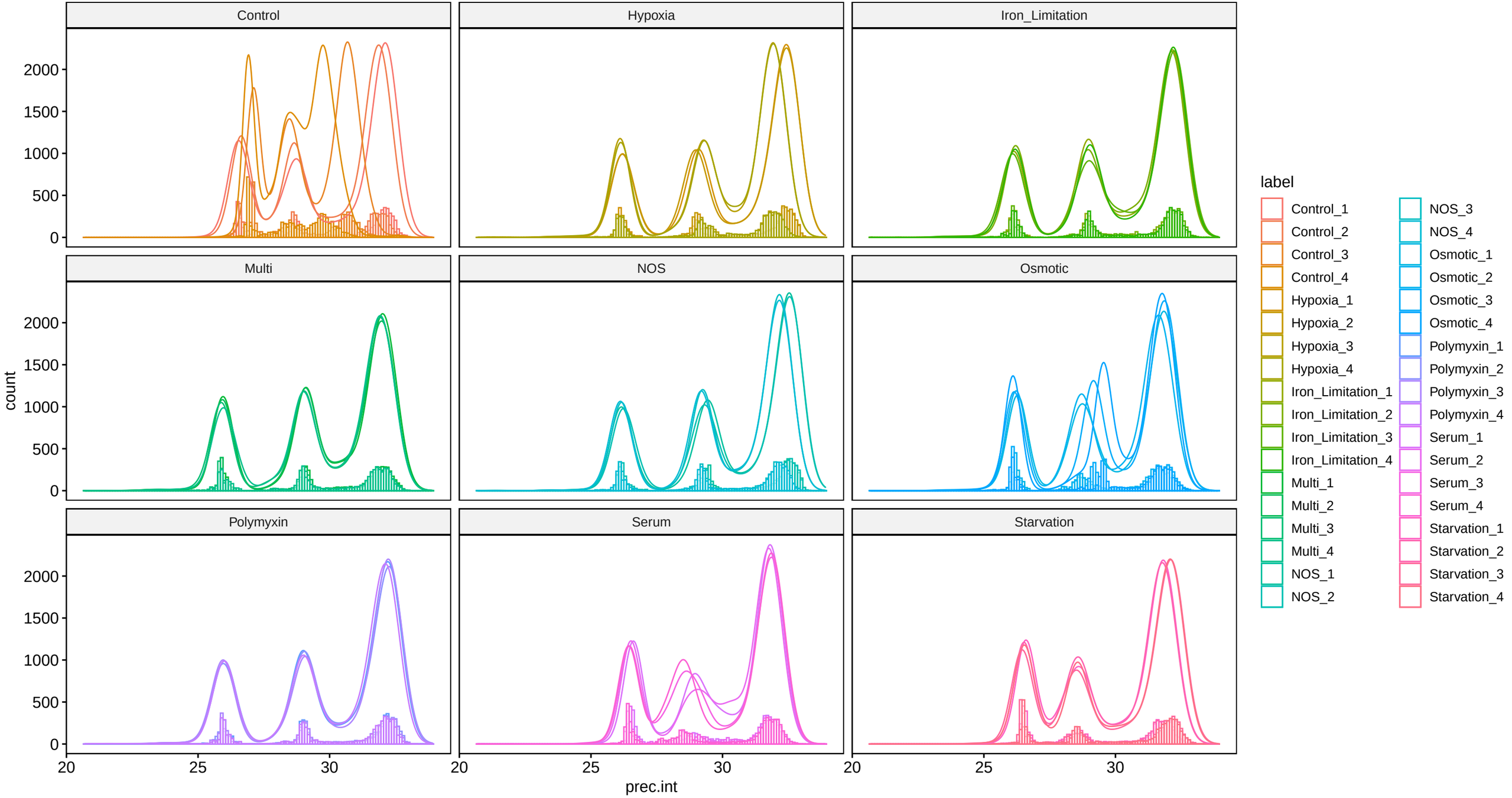
Distribution of Injection times



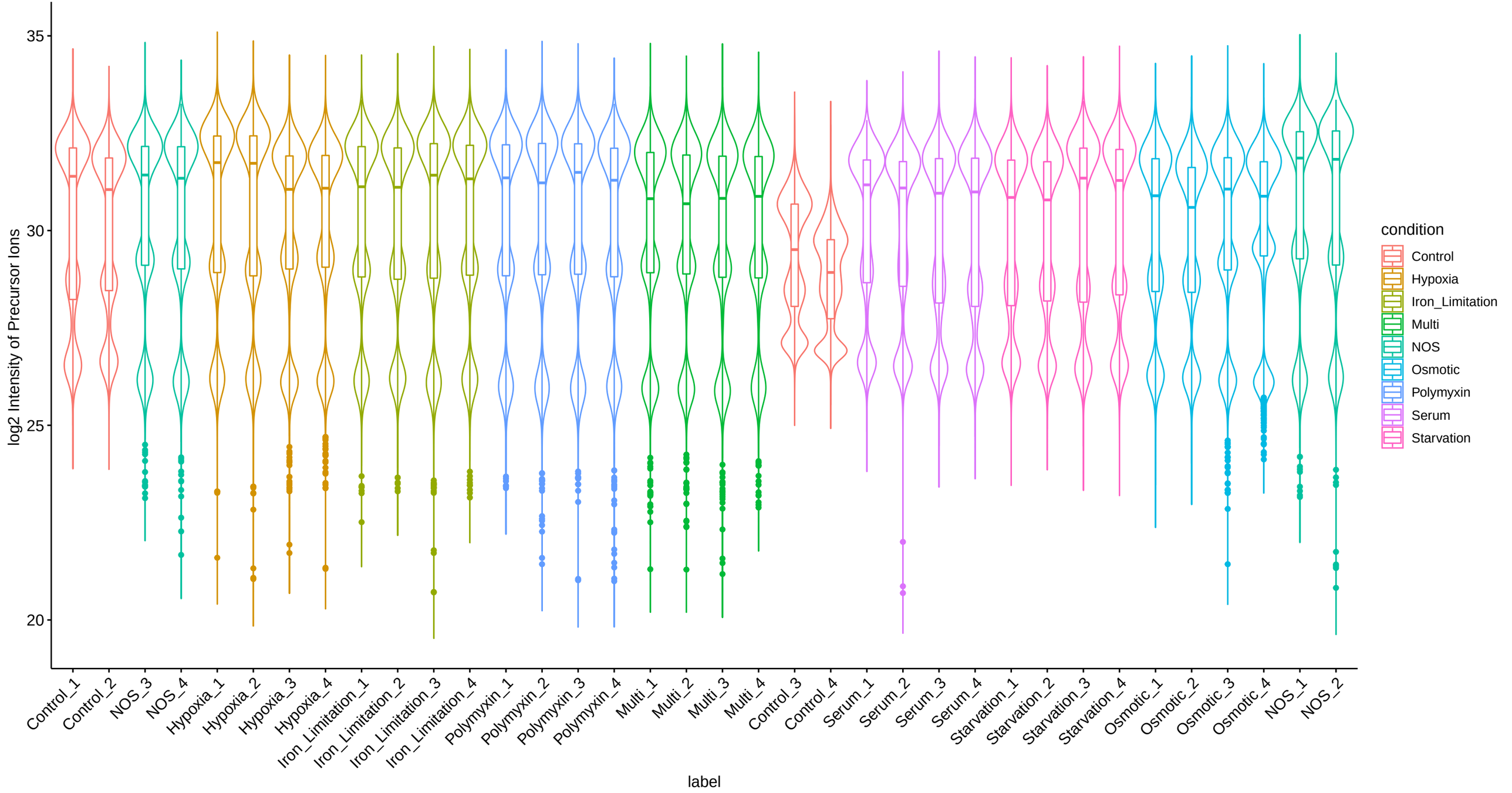
Distribution of Injection times



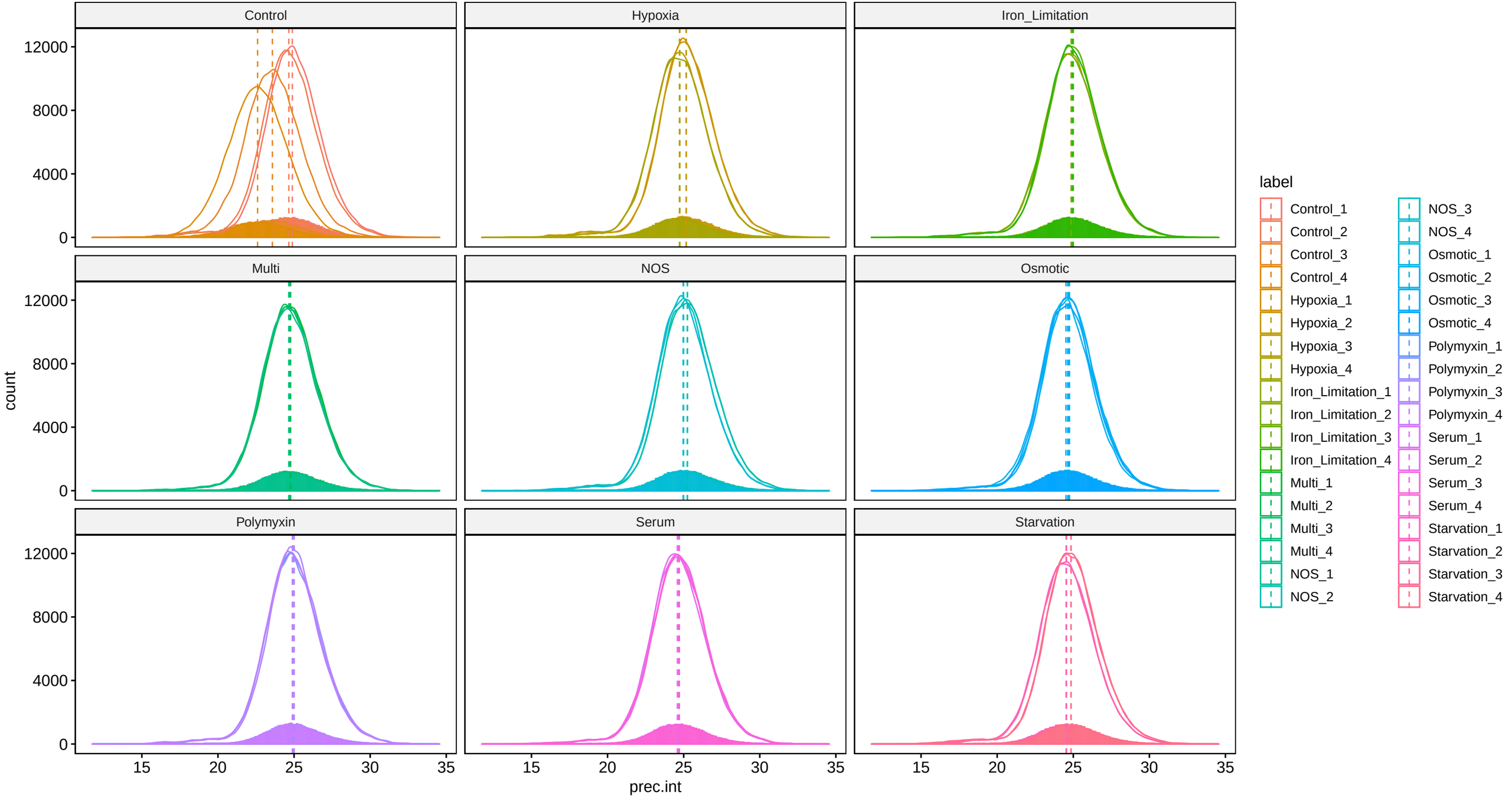
Distribution of all Precursor Ion Intensities



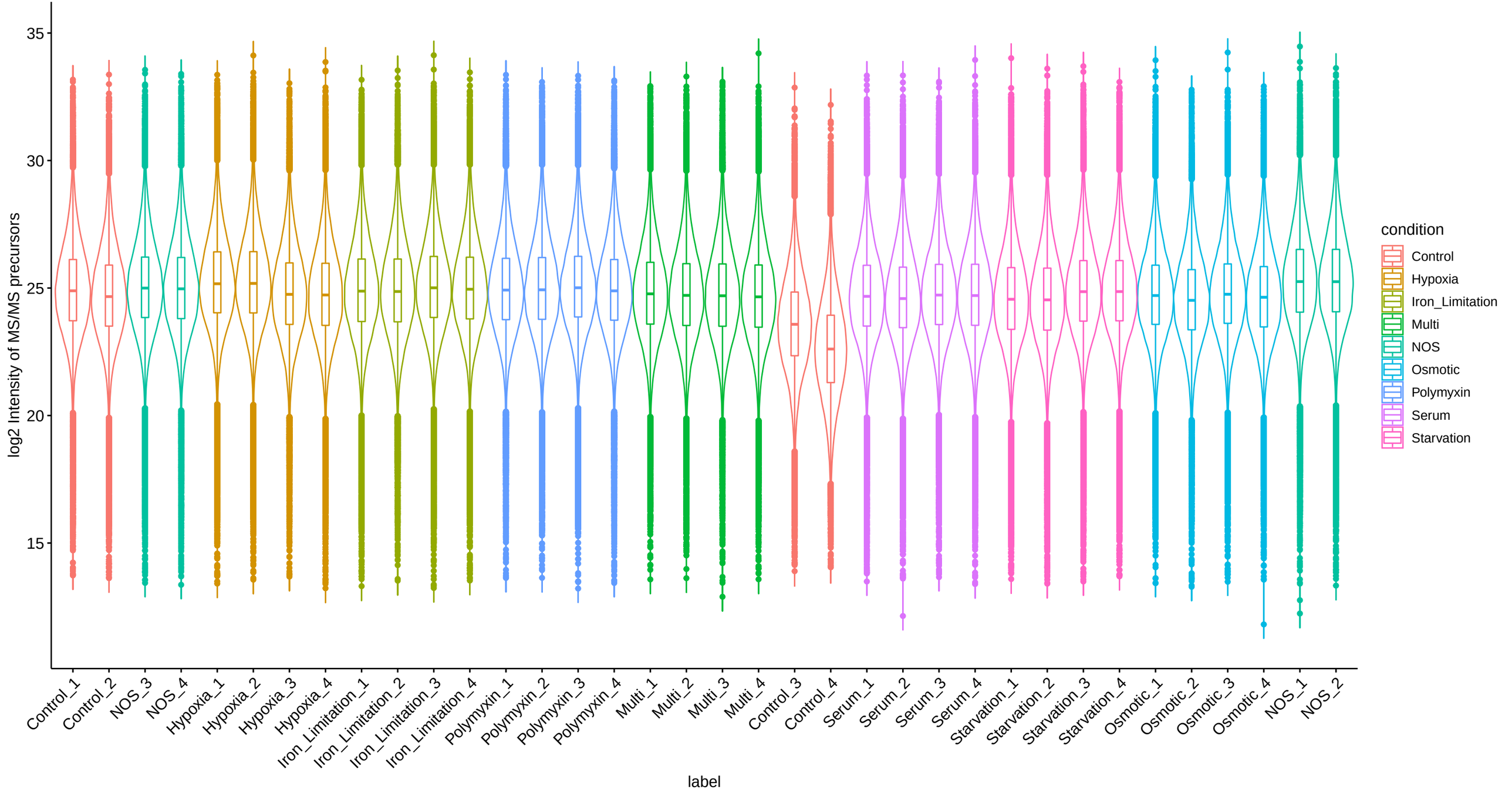
Distribution of log2 Intensity of all precursors



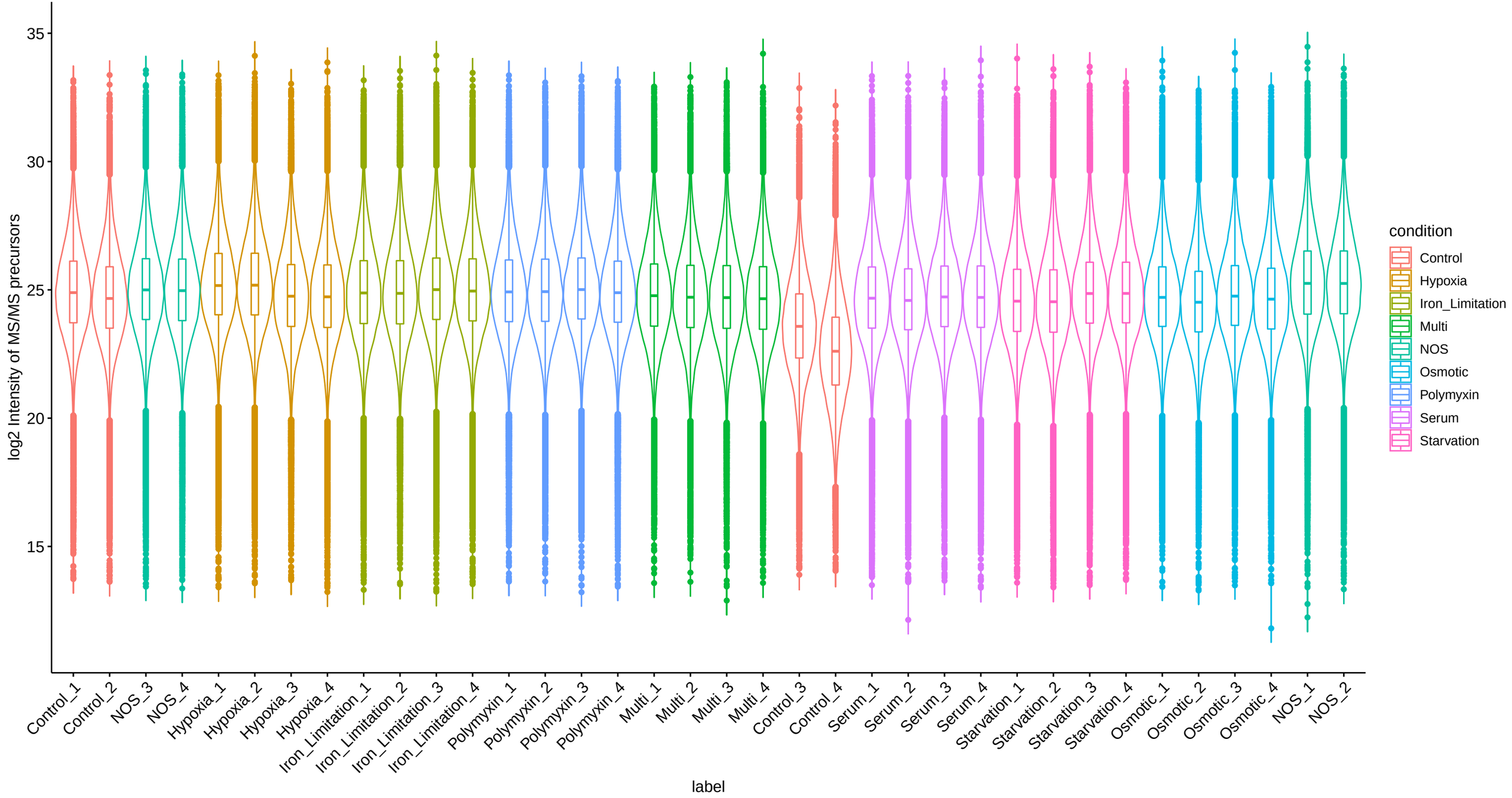
Distribution of Precursor Ion Intensities Selected for Fragmentation

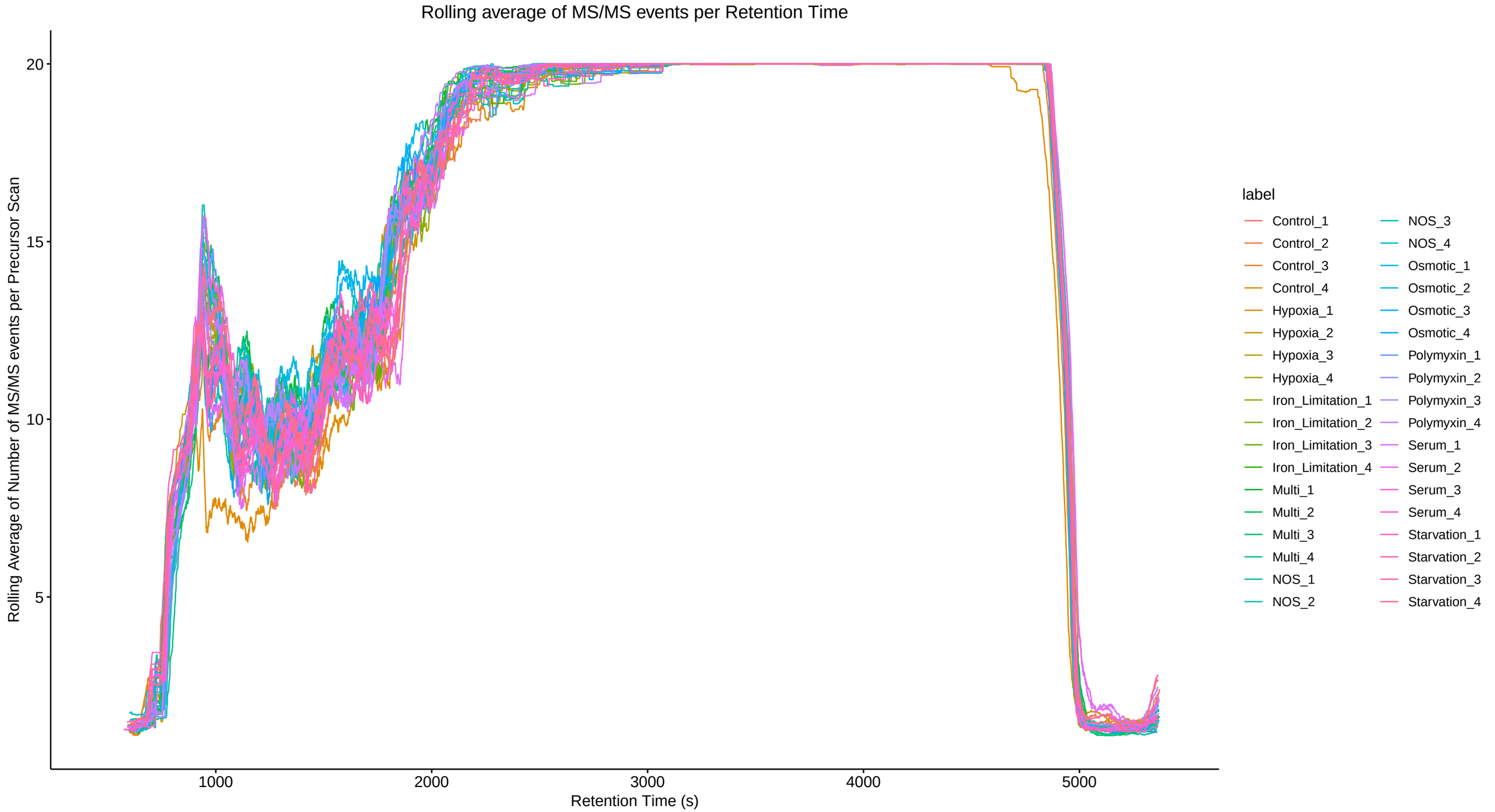


Distribution of log2 Intensity of MS/MS precursors



Distribution of log2 Intensity of MS/MS precursors




Rolling average of MS/MS events per Retention Time
Rolling Average of Number of MS/MS events per Precursor Scan
20
15
10
5
1000
2000
3000
4000
5000
Retention Time (s)
label
Control_1
Control_2
Control_3
Control_4
Hypoxia_1
Hypoxia_2
Hypoxia_3
Hypoxia_4
Iron_Limitation_1
Iron_Limitation_2
Iron_Limitation_3
Iron_Limitation_4
Multi_1
Multi_2
Multi_3
Multi_4
NOS_1
NOS_2
NOS_3
NOS_4
Osmotic_1
Osmotic_2
Osmotic_3
Osmotic_4
Polymyxin_1
Polymyxin_2
Polymyxin_3
Polymyxin_4
Serum_1
Serum_2
Serum_3
Serum_4
Starvation_1
Starvation_2
Starvation_3
Starvation_4