With Technical Noise

Histone PTM (y-axis)

Coefficient of Variation (x-axis)

y-axis labels (top to bottom):
H3K9me3
H4K5acK12ac
H4K5ac
H3K9acK14ac
H4K5acK8ac
H3K27meK36me2
H2AJK5acK9hib
H3K18ac
H1K25me
H4K5acK12acK16ac
H3K23su
H3K14ac
H4K8acK12acK16ac
H4K5acK8acK12acK16ac
H4K8ac
H4K12acK16ac
H4K5acK16ac
H4K8acK12ac
H4K5acK8acK16ac
H3K79me
H3K27me3
H4K5acK8acK12ac
H3K36me2
H2A1AK5ac
H4K8acK16ac
H3K27me2
H3K18acK23ac
H3K9me
H4K16ac
H3K27me2K36me
H4K12ac
H3K4me
H3K27hib
H3K23ac
H3K9meK14ac
H3K9me2K14ac
H1.5K33ac
H3K9me2
H2A1BK15ac
H3K9me3K14ac
H2AJK5acT6ac
H2AJK5acK9ac

x-axis values: 0%, 25%, 50%, 75%, 100%, 125%

Legend:
Mean Relative Abundance
0.5
0.4
0.3
0.2
0.1