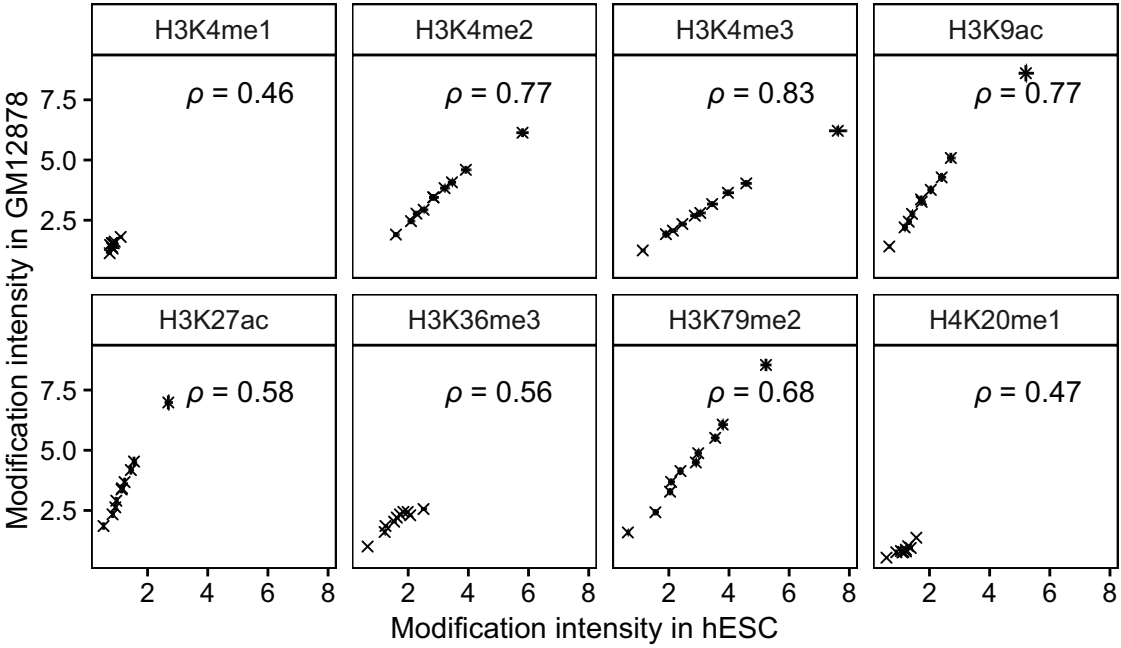
H3K4me1
ρ = 0.46
H3K4me2
ρ = 0.77
H3K4me3
ρ = 0.83
H3K9ac
ρ = 0.77
H3K27ac
ρ = 0.58
H3K36me3
ρ = 0.56
H3K79me2
ρ = 0.68
H4K20me1
ρ = 0.47
Modification intensity in GM12878
Modification intensity in hESC
2.5
5.0
7.5
2
4
6
8