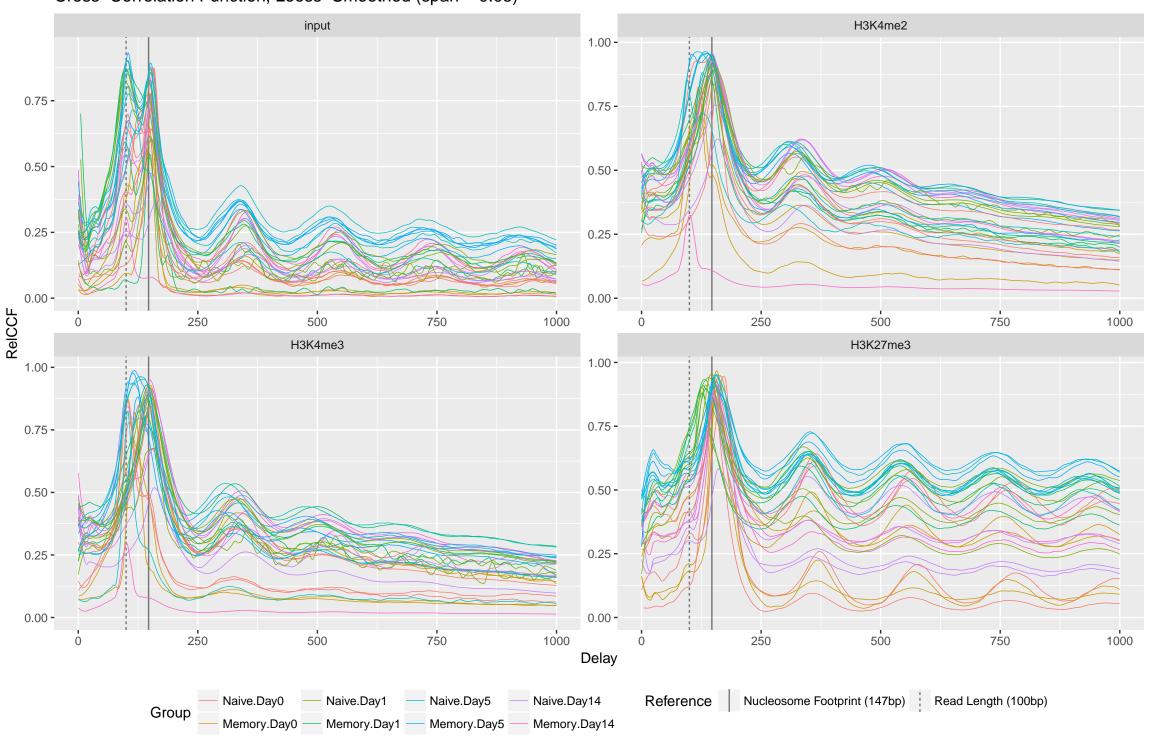
Cross-Correlation Function, Raw input H3K4me2 1.00 -1.00 -0.75 -0.75 -0.50 0.50 -0.25 -0.25 -0.00 0.00 -ReICCF 250 750 250 500 1000 500 1000 750 H3K4me3 H3K27me3 1.00 1.00 -0.75 -0.75 -0.50 -0.50 -0.25 -0.25 -0.00 -0.00 -250 500 750 250 500 1000 750 1000 Delay Nucleosome Footprint (147bp) Read Length (100bp) Naive.Day5 Naive.Day14 Naive.Day0 Naive.Day1 Group

Memory.Day14

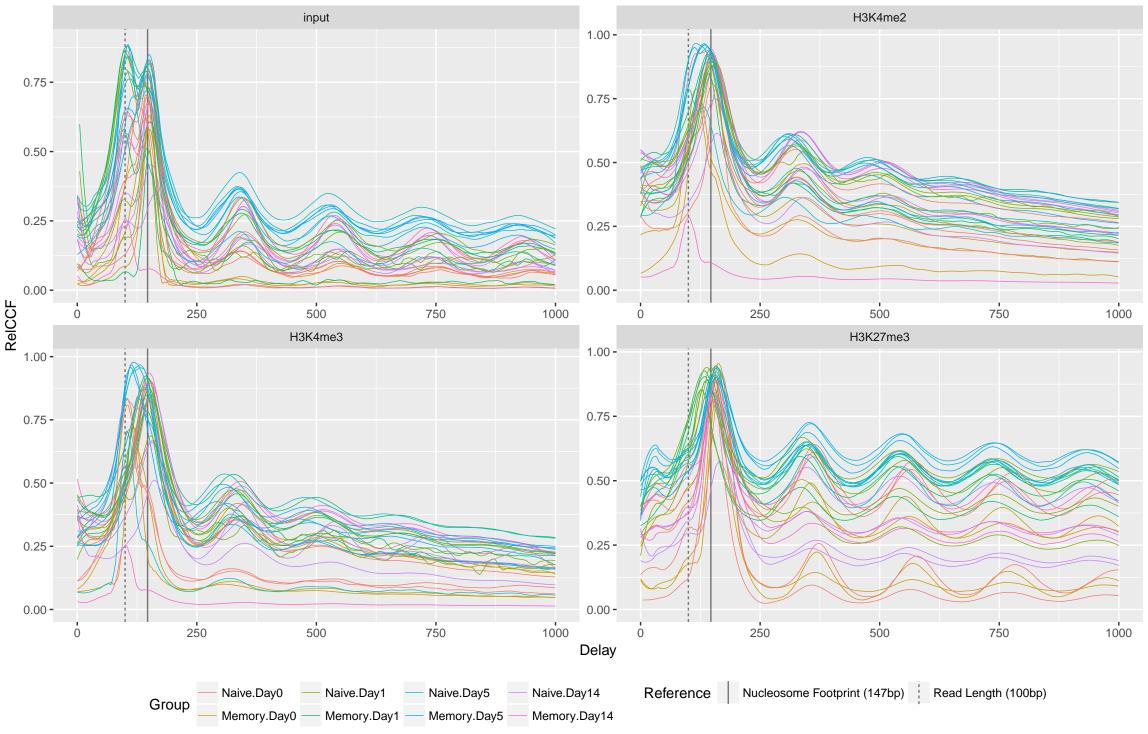
Memory.Day0

Memory.Day1 — Memory.Day5

Cross–Correlation Function, Loess–Smoothed (span = 0.05)



Cross-Correlation Function, Loess-Smoothed (span = 0.075)



Cross–Correlation Function, Loess–Smoothed (span = 0.1) H3K4me2 input 1.00 -0.75 -0.75 -0.50 -0.50 -0.25 0.25 -0.00 -0.00 750 250 1000 250 500 1000 500 750 H3K4me3 H3K27me3 1.00 0.75 **-**0.75 -0.50 -0.50 -0.25 -0.25 0.00 -0.00 -750 250 500 1000 250 500 Ö 750 1000 Ö Delay Nucleosome Footprint (147bp) Read Length (100bp) Naive.Day0 Naive.Day1 Naive.Day5 Naive.Day14

Memory.Day14

ReICCF

Group

Memory.Day0 -

Memory.Day1 — Memory.Day5