H2A/H4R3me2s antibody alone recognition of H4 peptides on JPT Array:

SGRGGKGGKGLGKGKAKRHRK

Supplemental Figure S5. R3me2s antibody response on peptide array: A high-density peptide array was probed with R3me2s antibody (Millipore #07-947) to measure the baseline signal to determine if neighboring PTMs modulate the response. Peptides are listed in text on the left. In the middle, black boxes represent the presence of a particular modification on a peptide. The histogram on the right shows the relative antibody signal. Pink bar shows the signal on the H4(1-20)R3me2s peptide. Green boxes show the presence of R3me1 or R3me2s.