

The Cancer Genome Atlas Pilot Project
Johns Hopkins University and University of Southern California
Raw Data Description

Platform: Illumina GoldenGate

Raw Data

The Illumina GoldenGate platform generates ~30 replicate measurements for each of the 1505 CpG loci on the bead array (~30 beads per locus). The software generates mean Cy3 (methylated CpG intensity) and Cy5 (unmethylated CpG intensity) intensities and standard deviations across all beads for each locus and each sample. We will provide the mean Cy3 and Cy5 values for each locus for each sample as raw data. Bead level data and standard deviations can also be provided, if desired.