

## Methylation

### Sample Delivery Instructions

1. Please deliver 50 $\mu$ l DNA at a concentration range of 15-100 ng/ $\mu$ l, resuspended in TE buffer. Make sure that the 260/280 value of each sample is 1.8-2.0.
2. Please deliver the samples in a 96-well plate or 8-tube strips.
3. An electronic sample information sheet should be filled and sent by e-mail.

### Recommendations

1. DNA extraction methods which are based on spin columns are preferred.
2. Illumina recommends the usage of reliable DNA measuring systems, such as NanoDrop, Picogreen or Qubit assay.
3. If needed, re-check the DNA concentration after the initial dilution, to ensure the final concentration match our requirements.
4. Please perform genomic DNA quality control prior to sample delivery, such as electrophoresis on agarose gel (load 500 ng DNA).