

**Sample Quality Services  
Microarray Core Facility  
Huntsman Cancer Institute Room 3363  
University of Utah  
June 2009**

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**1. Sample Quality Pricing**

<u>ServiceCategory</u>	<u>Description</u>	<u>UofU Pricing</u>	<u>External Pricing</u>
a. Sample Quality	Bioanalyzer RNA Nano	\$7	\$10.50
b. Sample Quality	Bioanalyzer RNA Pico	\$8	\$12
c. Sample Quality	Bioanalyzer Small RNA	\$10	\$15
d. Sample Quality	Bioanalyzer DNA 1000	\$10	\$15
e. Sample Quality	Qubit PicoGreen Assay	\$4	\$6
f. Sample Quality	gDNA gel	\$6	\$9

*Notes:*

<sup>1</sup>Recommended concentration of total RNA for Bioanalyzer RNA Nano is 25-500 ng/μl.

<sup>2</sup>Recommended concentration of total RNA for Bioanalyzer RNA Pico is 50-5000 pg/μl.

<sup>3</sup>Recommended concentration for Bioanalyzer Small RNA is 50-2000 pg/μl for purified small RNA and 1-100 ng/μl for total RNA.

<sup>4</sup>Recommended concentration of DNA for Bioanalyzer DNA 1000 is 0.1-50 ng/μl. This assay covers DNA that ranges from 25-1000 bp. This assay is performed to qualify all Illumina library preparations.

<sup>5</sup>The Qubit PicoGreen Assay is used to determine the concentration ChIP DNA samples.

<sup>6</sup>The gDNA gel assay is used to qualify high molecular weight DNA prior to CGH labeling or Illumina Genomic DNA library preps.