

GS01 0163

Analysis of Microarray Data

Keith Baggerly and Bradley Broom
Department of Bioinformatics and Computational Biology
UT MD Anderson Cancer Center

`kabagg@mdanderson.org`
`bmbroom@mdanderson.org`

7 December 2010

Lecture 27: Literature Discussion

We will discuss the following TCGA papers:

- *Comprehensive genomic characterization defines human glioblastoma genes and core pathways*, Nature 455(23), October 2008, 1061–1068, and its supplementary methods and data (available online at <http://www.nature.com/nature/journal/v455/n7216/abs/nature07385.html>).
- Noushmehr et al., *Identification of a CpG Island Methylator Phenotype that Defines a Distinct Subgroup of Glioma*, Cancer Cell (2010), doi:10.1016/j.ccr.2010.03.017. (available online at <http://www.cell.com/cancer-cell/abstract/S1535-6108%2810%2900108-X?script=true>).