Basic Data Types

Kasper D Hansen
@KasperDHansen
www.hansenlab.org
Experimental data
Gene 1 has an expression level of 7.65

Metadata (on exp)
Sample 1 is a 65y woman

Annotation
Gene 1 is highly conserved in yeast
Gene 1 is expressed at 7.65

Gene 14 is altered in cancer
"If everybody puts their gene expression data into the same kind of box, it doesn’t matter how the data came about, but that box is the same and can be used by analytic tools."

Robert Gentleman