

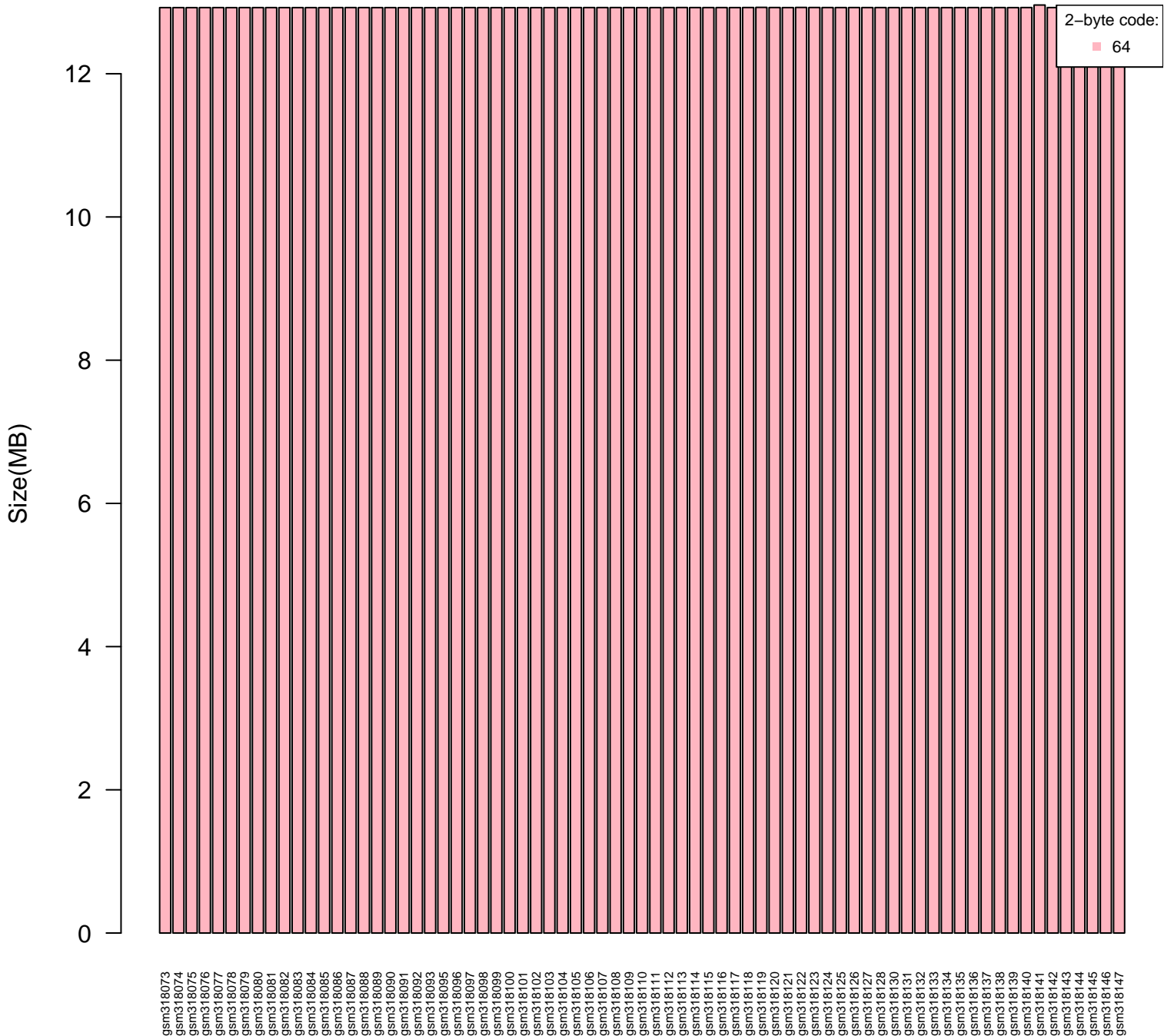
# PuMaQC Report 2. Download and Preprocessing Summary

Of 73 files, found during database search, 73 were downloaded and unzipped.

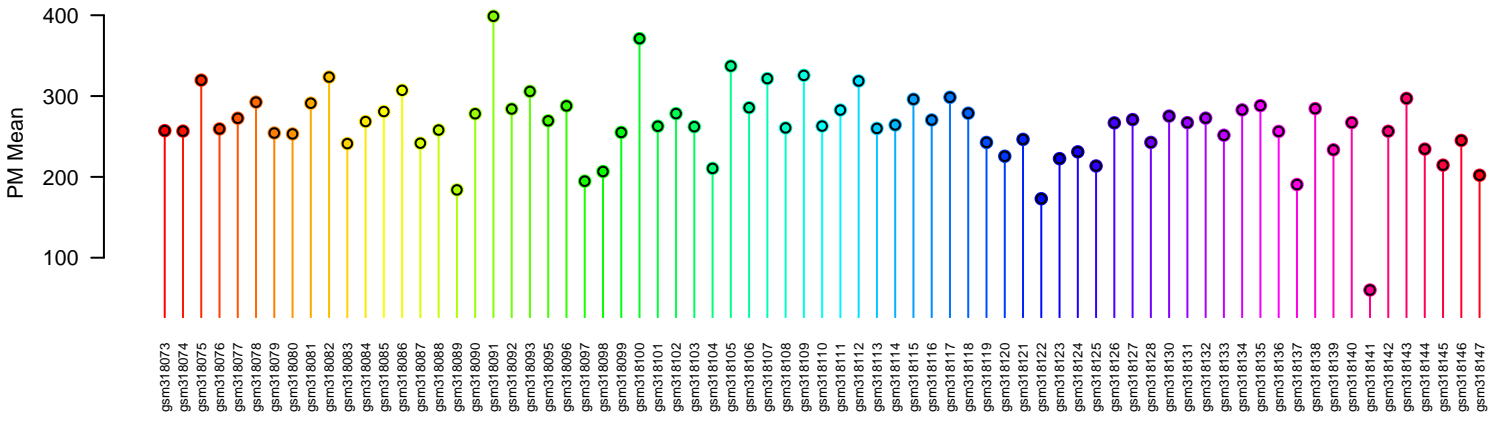
Consistency analysis revealed 1 formats with starting 2-byte codes: 64

Only 64/17243/315 are recognized. In addition, file sizes were checked and outliers removed. Finally 73 arrays are available for preprocessing.

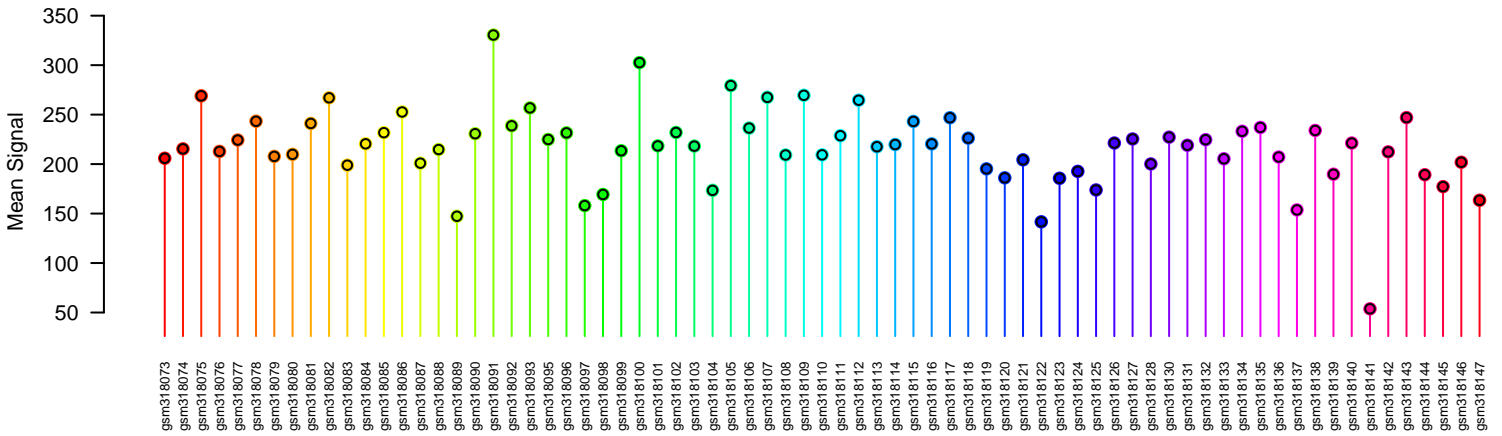
### Sizes of unpacked CEL files



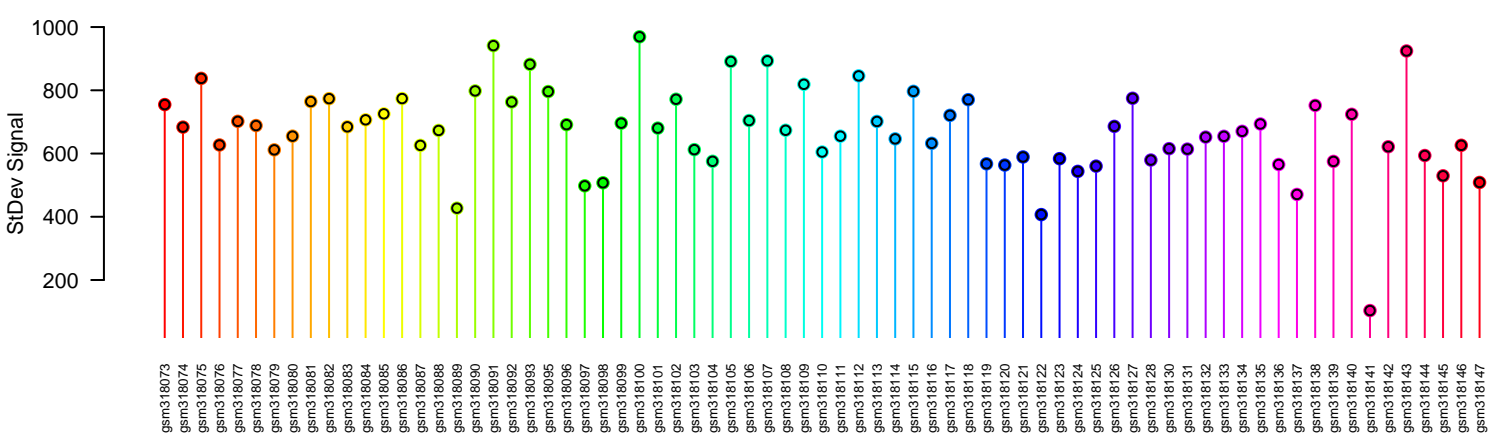
# Data Summarization: Not normalized



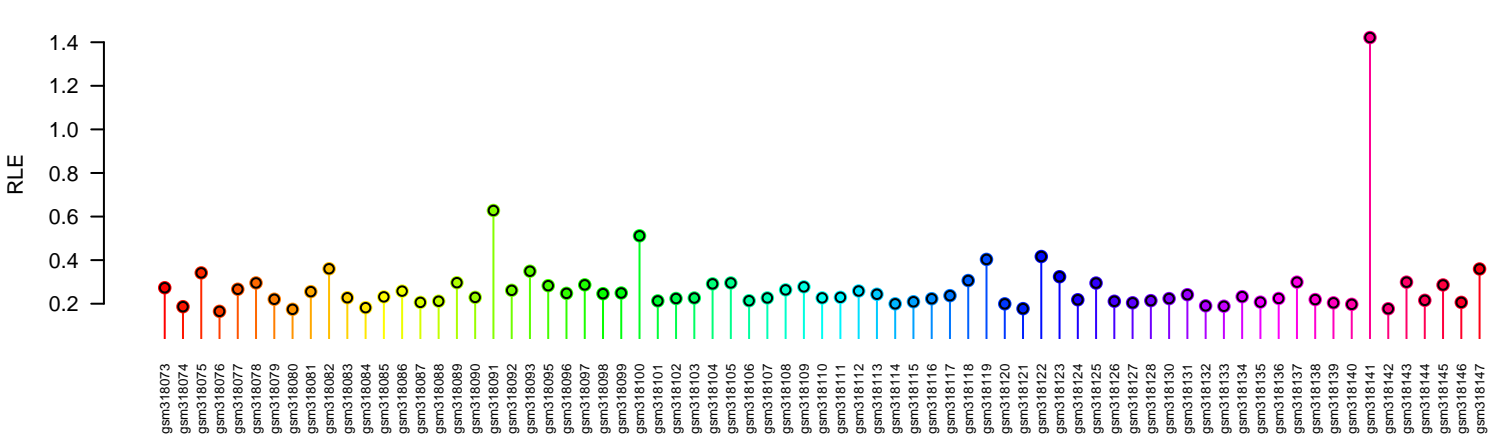
## All probesets Mean



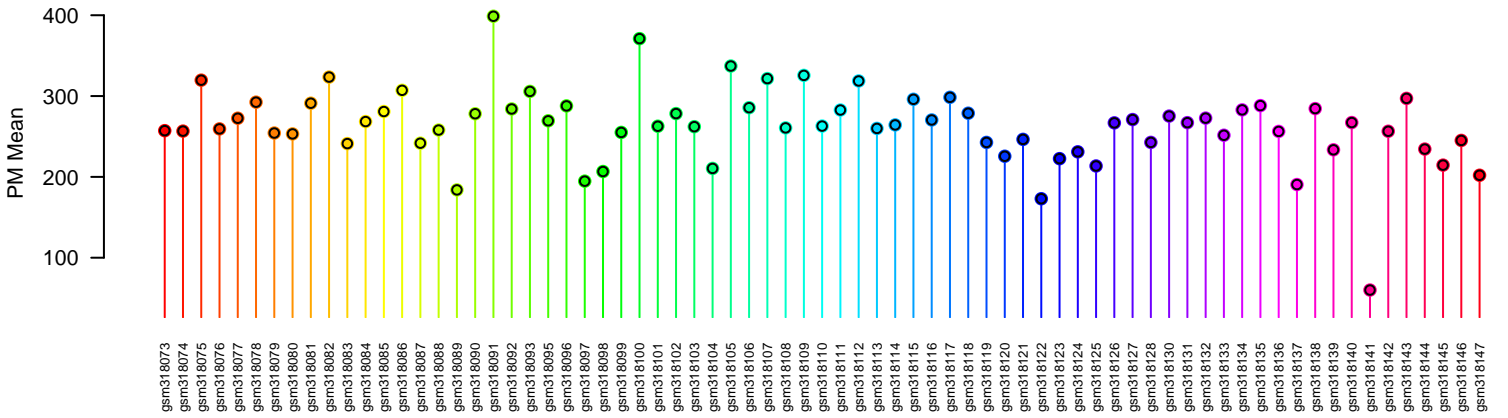
## All probesets StDev



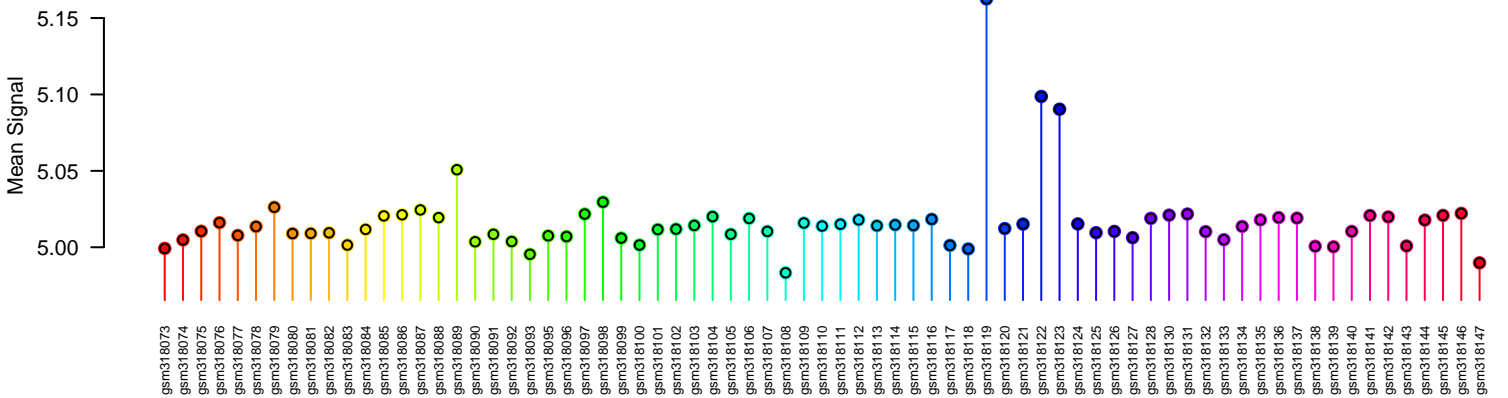
## All probesets RLE



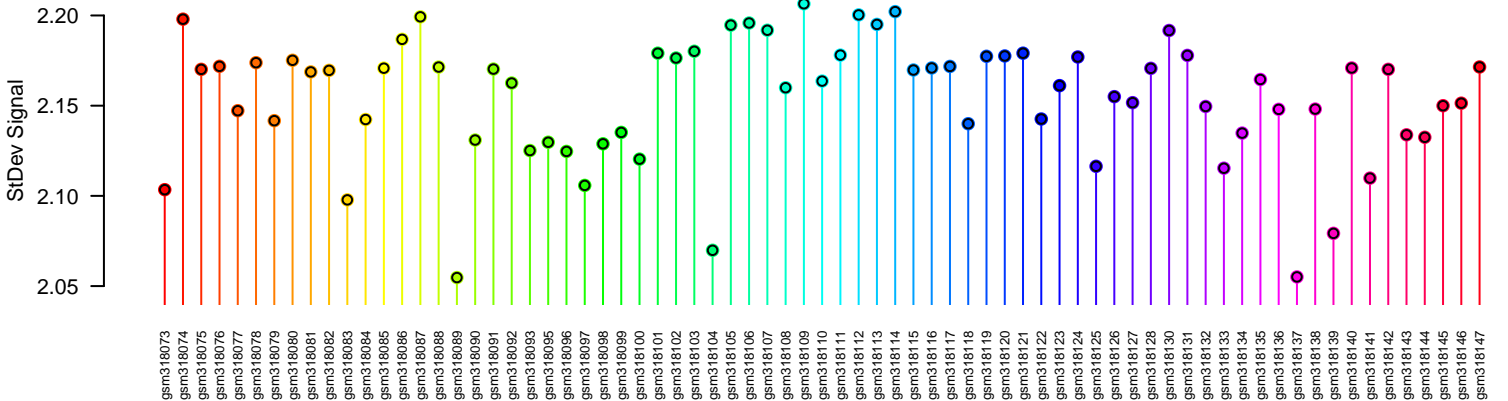
# Data Summarization: RMA and QQ normalization



## All probesets Mean



## All probesets StDev



## All probesets RLE

