

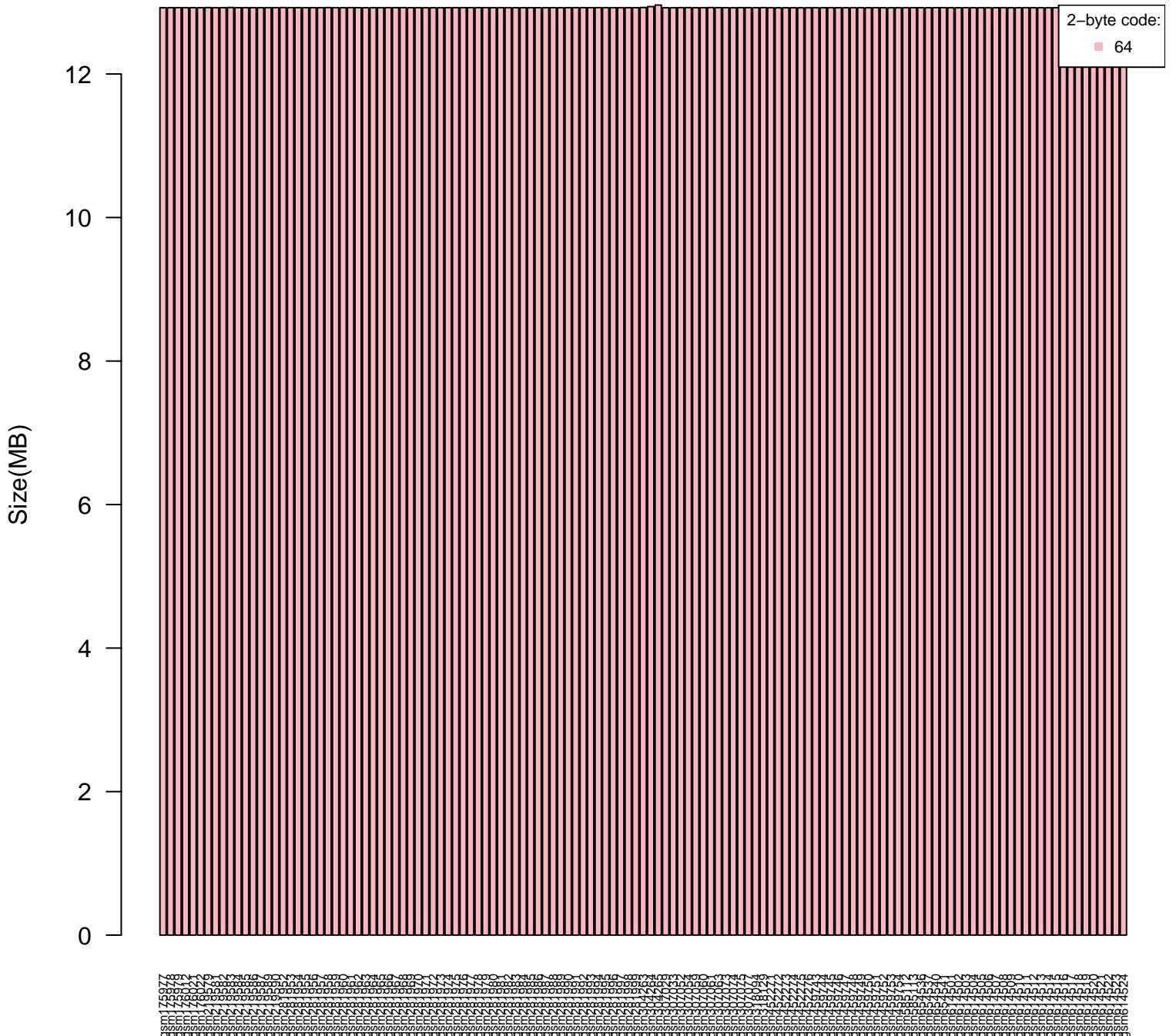
## PuMaQC Report 2. Download and Preprocessing Summary

Of 129 files, found during database search, 129 were downloaded and unzipped.

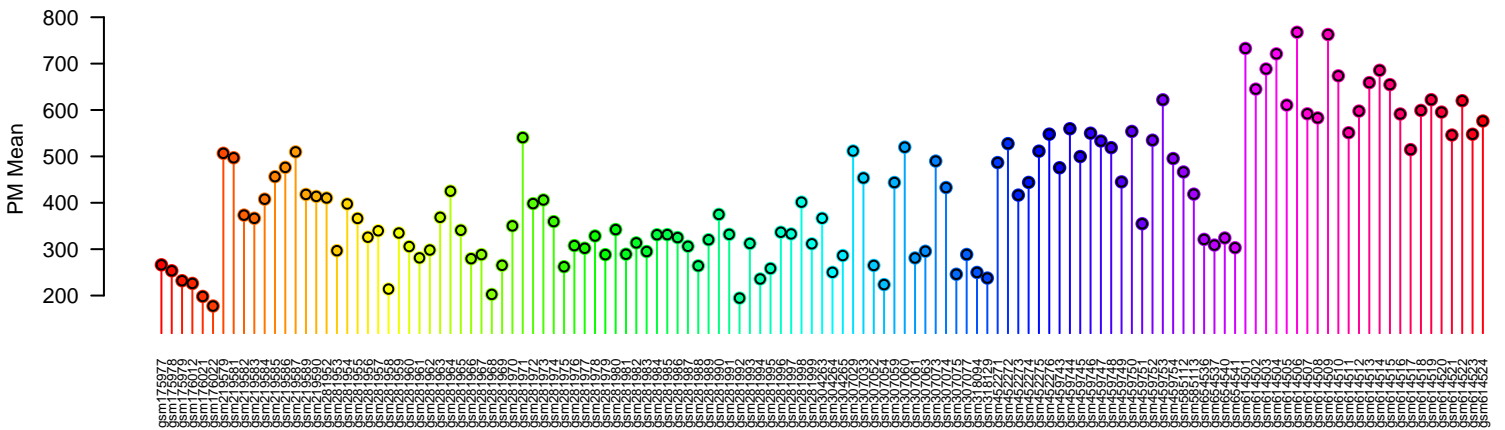
Consistency analysis revealed 1 formats with starting 2-byte codes: 64

Only 64/17243/315 are recognized. In addition, file sizes were checked and outliers removed. Finally 129 arrays are available for preprocessing.

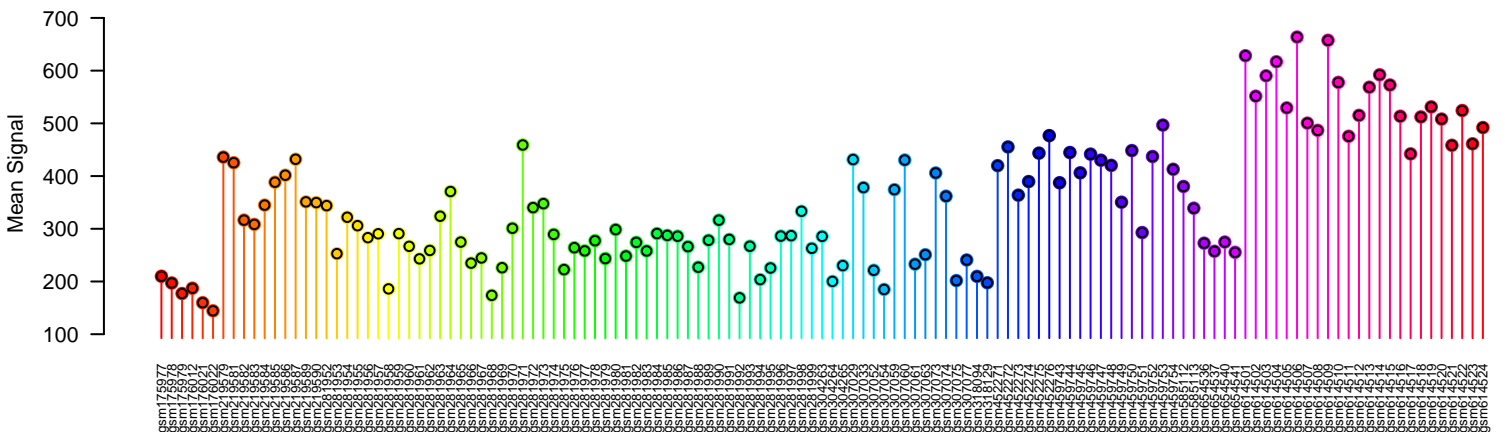
**Sizes of unpacked CEL files**



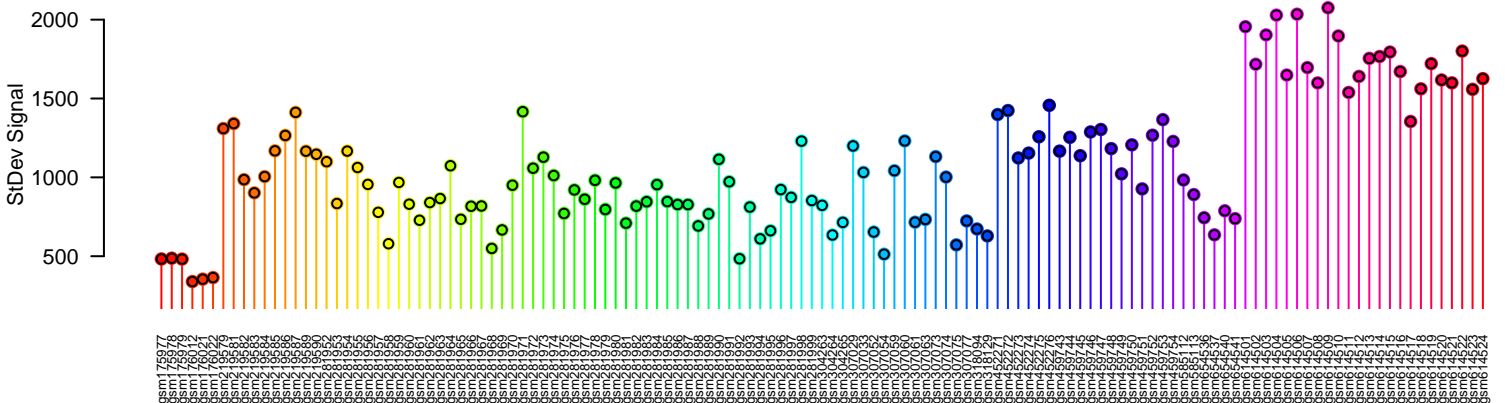
# Data Summarization: Not normalized



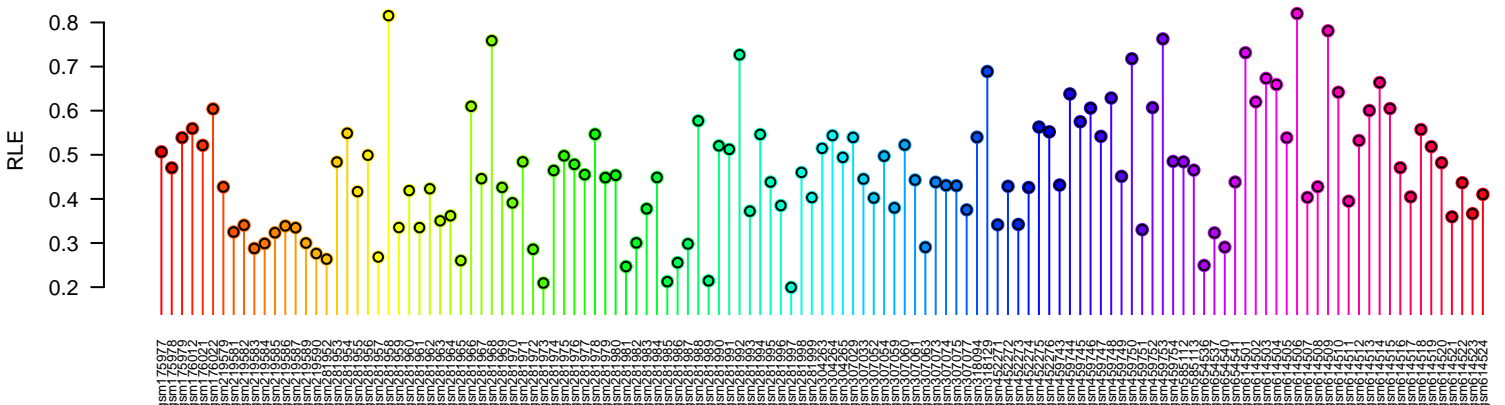
## All probsets Mean



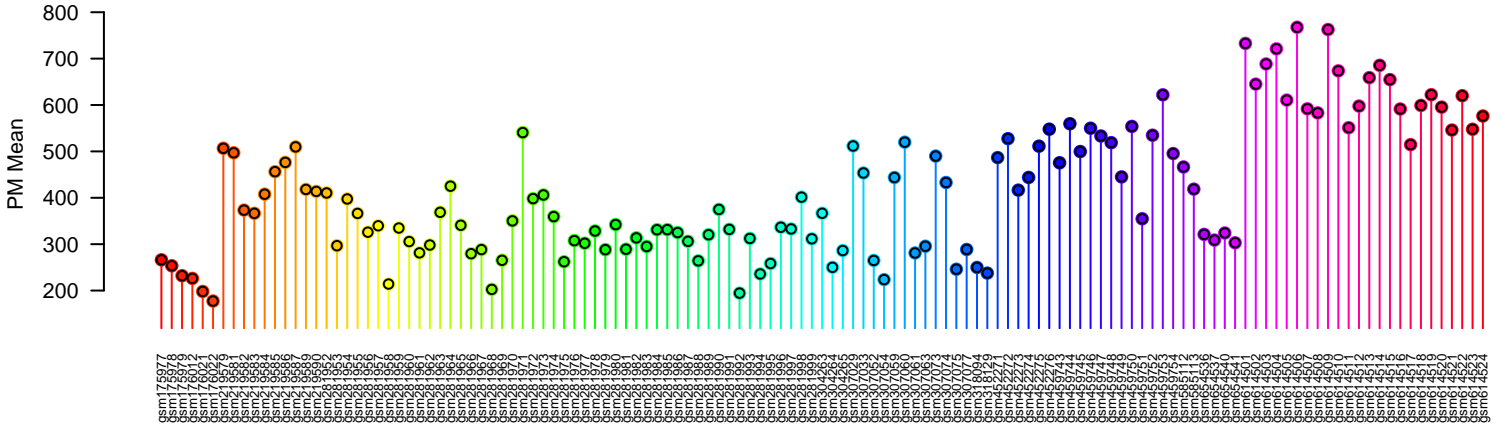
## All probsets StDev



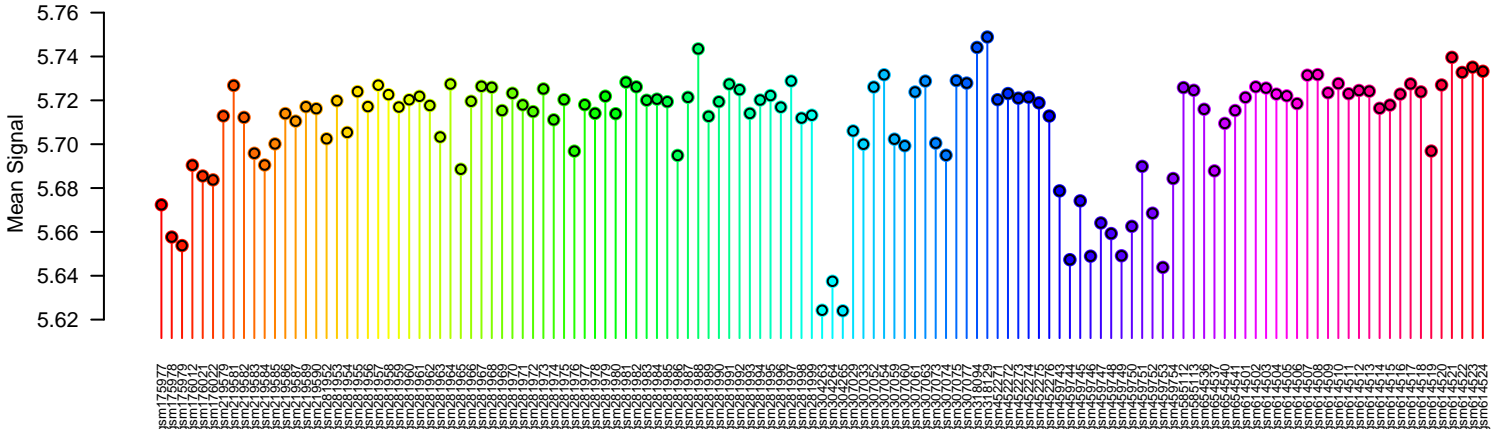
## All probsets RLE



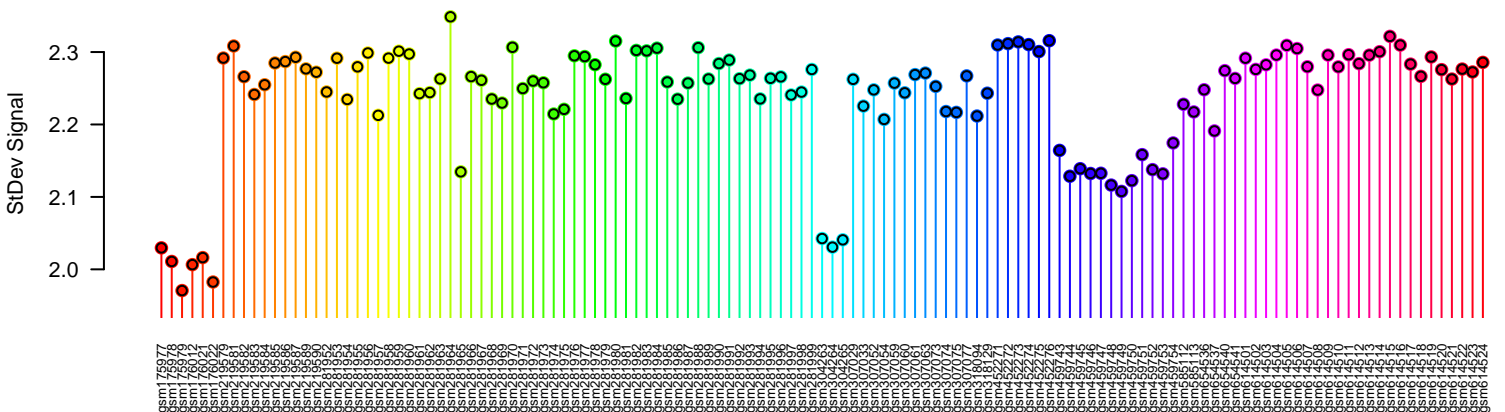
# Data Summarization: RMA and QQ normalization



All probsets Mean



All probsets StDev



All probsets RLE

