



Statistical Analysis of the Genomic Distribution and Correlation of Regulatory Elements in the Human Genome

Zhengdong D. Zhang *, Alberto Paccanaro, Yutao Fu, Sherman Weissman *, Zhiping Weng, Joseph Chang, Michael Snyder *, Mark Gerstein *

* CEGS Center, Yale University



Tilescope (tilescope.gersteinlab.org) is a fully integrated data processing pipeline for analyzing tiling array data. In a completely automated fashion, it will normalize signals between channels and across arrays, combine replicate experiments, score each array element, and identify genomic features.

