

### **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Stromal cell type estimation in Maurer et al dataset (GSE93326)

File Name: Supplementary Data 2

Description: Geneset enrichment analysis in Maurer et al dataset (GSE93326)

File Name: Supplementary Data 3

Description: Differentially expressed gene analysis in Maurer et al dataset (GSE93326)