ChromHMM Report

Input Directory: output_tchange_muscle2
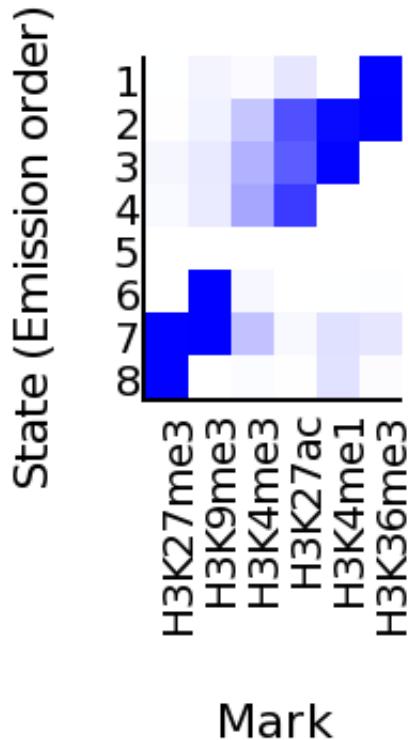Output Directory: test_out_tchange_muscle2_8states
Number of States: 8
Assembly: hg19
Full ChromHMM command: LearnModel -p 4 -s 1234567890 output_tchange_muscle2
test_out_tchange_muscle2_8states 8 hg19

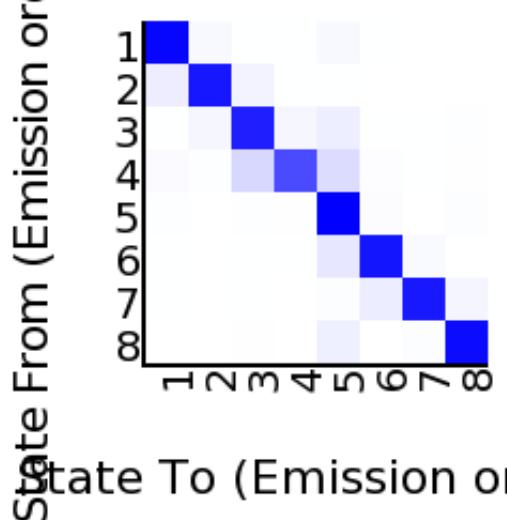# Model Parameters

- Emission Parameter SVG File
- Emission Parameter Tab-Delimited Text File

Transition Parameters

- [Transition Parameter SVG File](#)
- [Transition Parameter Tab-Delimited Text File](#)

- [All Model Parameters Tab-Delimited Text File](#)

Genome Segmentation Files

- [Mono_8 Segmentation File (Four Column Bed File)](#)
- [Muscle_8 Segmentation File (Four Column Bed File)](#)
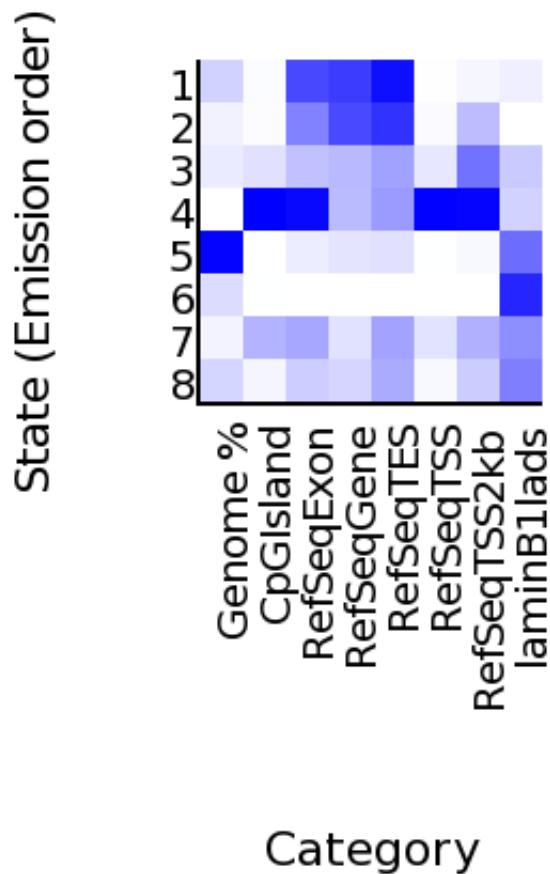- [TC_8 Segmentation File (Four Column Bed File)](#)

Custom Tracks for loading into the [UCSC Genome Browser](#):
- [Mono_8 Browser Custom Track Dense File](#)
- [Mono_8 Browser Custom Track Expanded File](#)
- [Muscle_8 Browser Custom Track Dense File](#)
- [Muscle_8 Browser Custom Track Expanded File](#)
- [TC_8 Browser Custom Track Dense File](#)
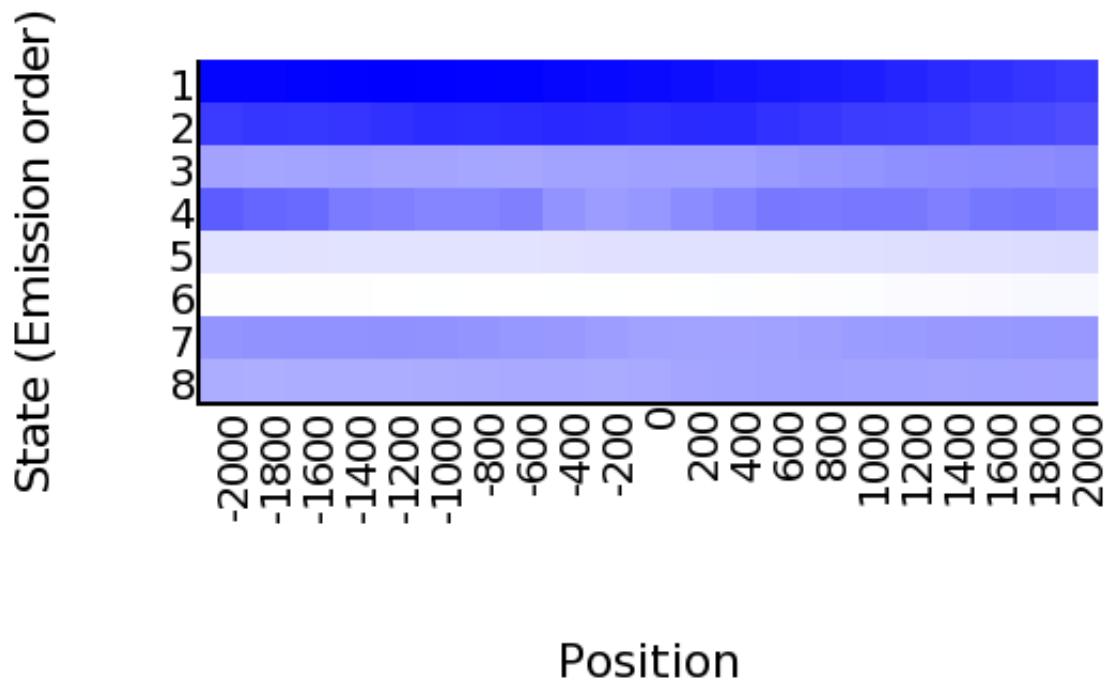- [TC_8 Browser Custom Track Expanded File](#)

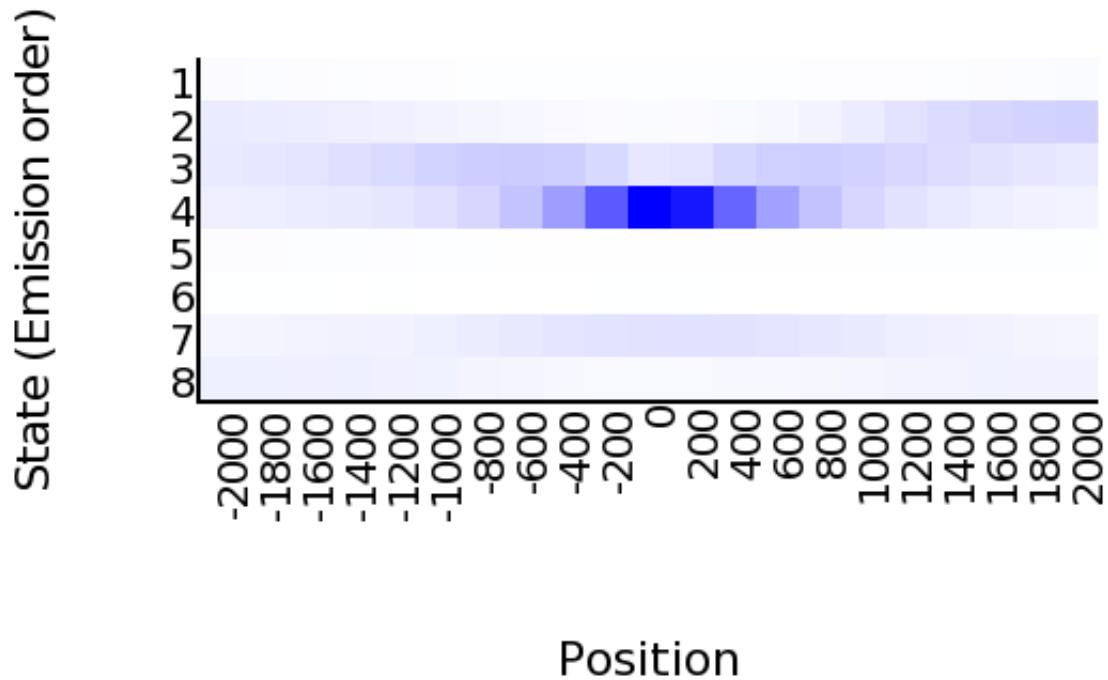# State Enrichments

Mono_8 Enrichments

Fold Enrichment Mono_8

- Mono_8 Overlap Enrichment SVG File
- Mono_8 Overlap Enrichment Tab-Delimited Text File

Fold Enrichment Mono_8 RefSeqTES

- Mono_8_RefSeqTES_neighborhood Enrichment SVG File
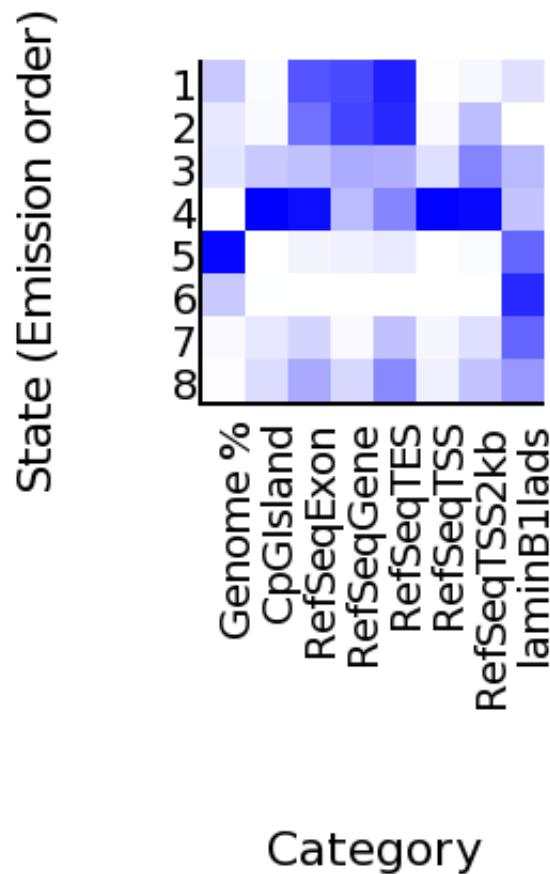- Mono_8_RefSeqTES_neighborhood Enrichment Tab-Delimited Text File

Fold Enrichment Mono_8 RefSeqTSS

- [Mono_8_RefSeqTSS_neighborhood Enrichment SVG File](#)
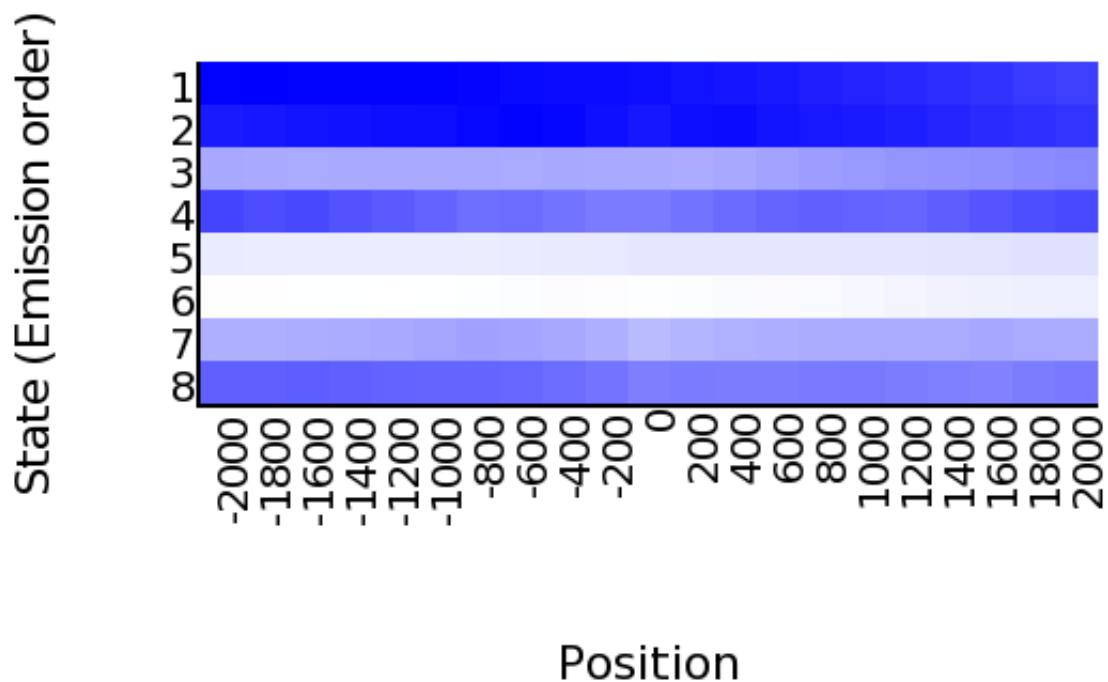- [Mono_8_RefSeqTSS_neighborhood Enrichment Tab-Delimited Text File](#)
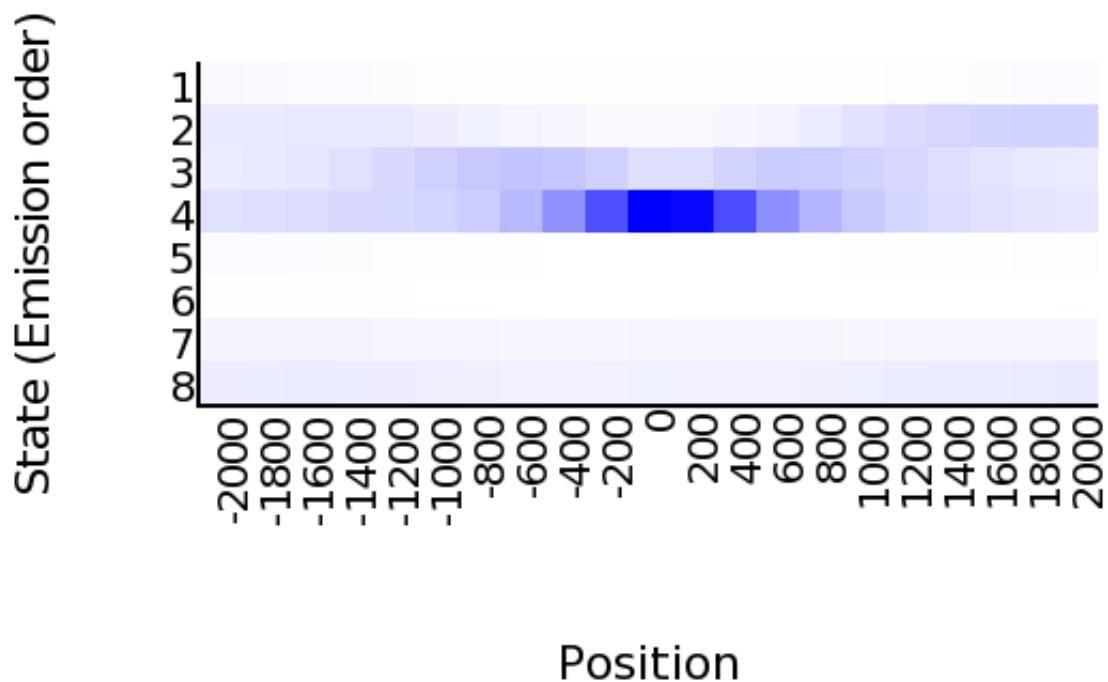
Muscle_8 Enrichments

Fold Enrichment Muscle_8

- [Muscle_8 Overlap Enrichment SVG File](#)
- [Muscle_8 Overlap Enrichment Tab-Delimited Text File](#)

Fold Enrichment Muscle_8 RefSeqTES

- [Muscle_8_RefSeqTES_neighborhood Enrichment SVG File](#)
- [Muscle_8_RefSeqTES_neighborhood Enrichment Tab-Delimited Text File](#)
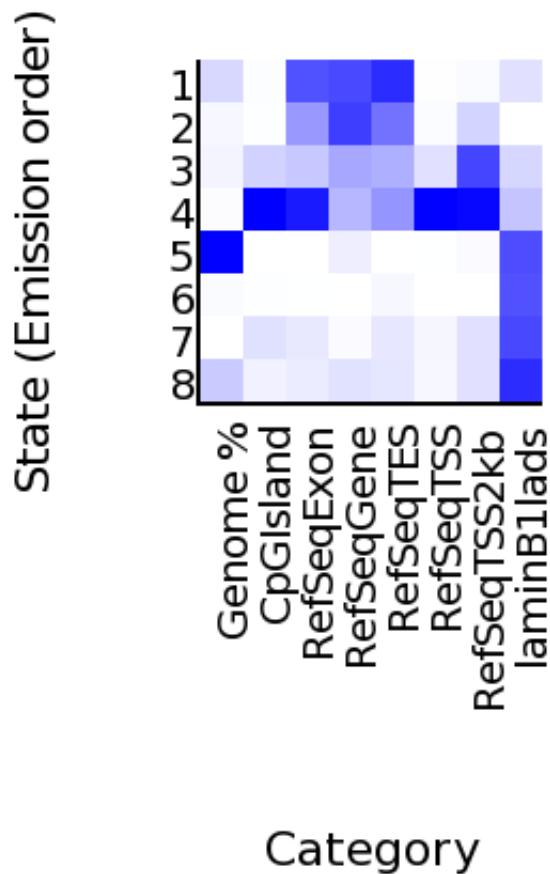
Fold Enrichment Muscle_8 RefSeqTSS

- [Muscle_8_RefSeqTSS_neighborhood Enrichment SVG File](#)
- [Muscle_8_RefSeqTSS_neighborhood Enrichment Tab-Delimited Text File](#)

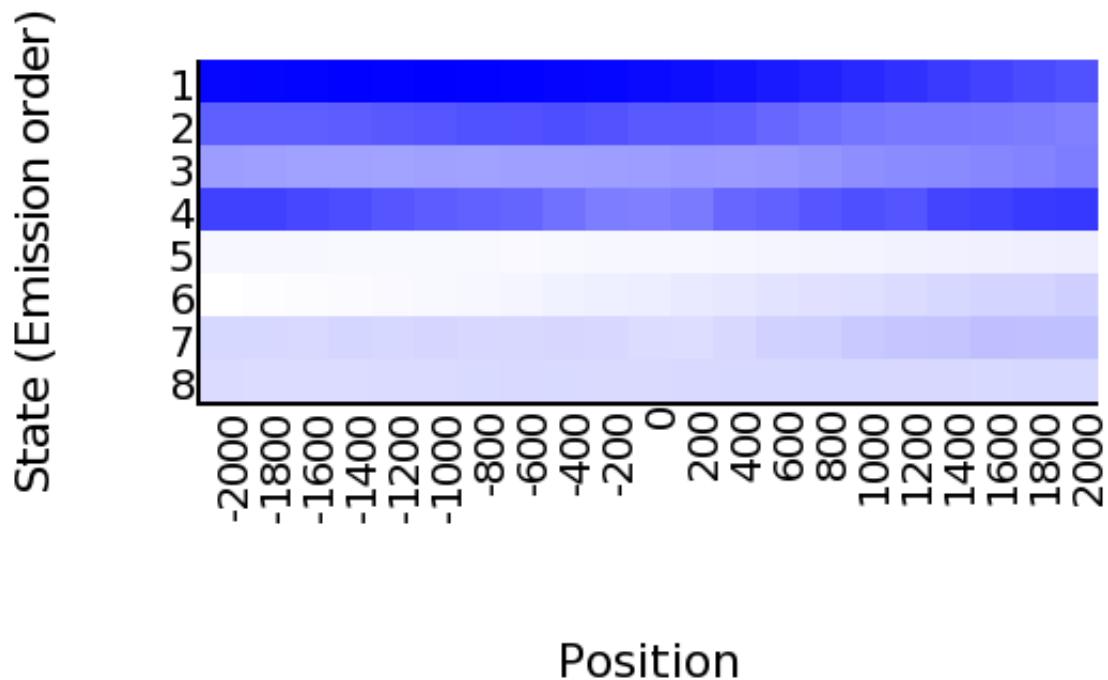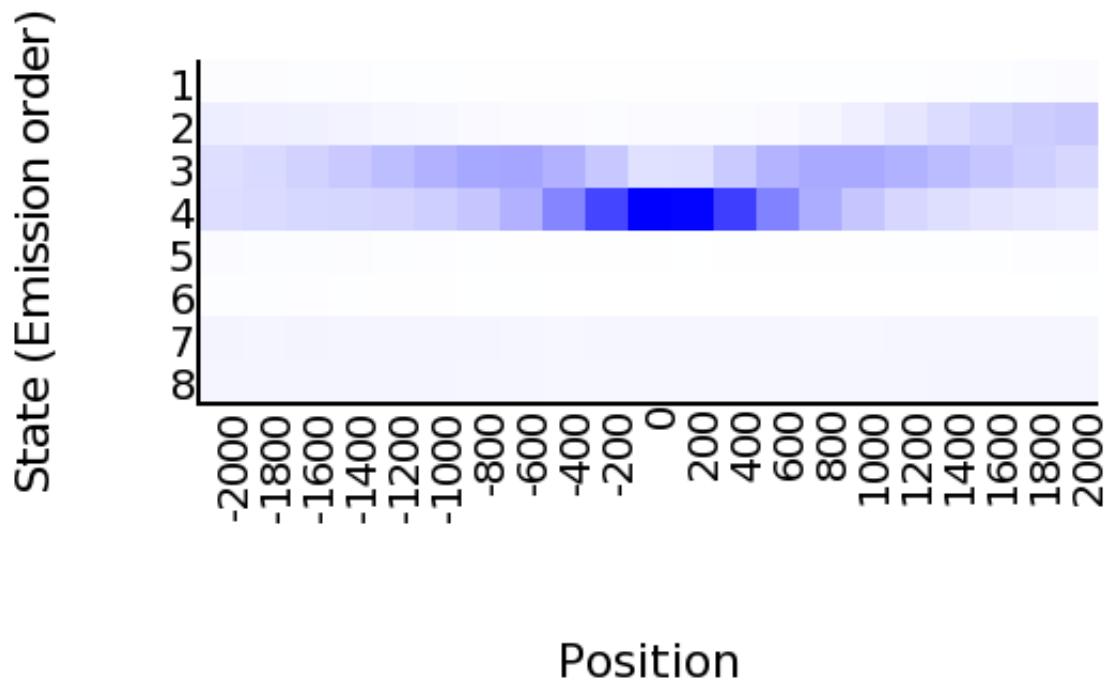# TC_8 Enrichments

Fold Enrichment TC_8

- [TC_8 Overlap Enrichment SVG File](#)
- [TC_8 Overlap Enrichment Tab-Delimited Text File](#)

Fold Enrichment TC_8 RefSeqTES

- TC_8_RefSeqTES_neighborhood Enrichment SVG File
- TC_8_RefSeqTES_neighborhood Enrichment Tab-Delimited Text File

Fold Enrichment TC_8 RefSeqTSS

- TC_8_RefSeqTSS_neighborhood Enrichment SVG File
- TC_8_RefSeqTSS_neighborhood Enrichment Tab-Delimited Text File