All genes

- Down-regulated in DSS group
  - n = 575

- Up-regulated in DSS group
  - n = 829

Control group

All peaks

- Typical enhancers
  - n = 4797
  - Adjacent genes
    - n = 3299
  - Special in DSS group
    - n = 959

- Super enhancers
  - n = 453
  - Adjacent genes
    - n = 395

- DSS group special typical enhancer adjacent genes
  - n = 453

Overlap

- No change in DSS group
  - n = 3299

- Up-regulated in DSS group
  - n = 395

- Down-regulated in DSS group
  - n = 3299

Eventual genes

- n = 56

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