- Sox2
  - gene coding region
  - promoter region
  - TSS
  - -600bp
  - +1000bp
  - +4000bp
  - regulatory region

- Oct4
  - gene coding region
  - promoter region
  - -250bp
  - +300bp

- Beta globin
  - gene coding region
  - promoter region
  - -280bp
  - +300bp

- Sall4
  - promoter region
  - -140bp

Additional file 2