

download_reference
chr: chr22
version: GRCh38

estimate_ref_size
version: GRCh38

download_reference
chr: MT
version: GRCh38

simulate_ChIP_reads
simName: TFChIP

simulate_ChIP_reads
simName: TFChIP

all

```
graph TD; A["download_reference<br/>chr: chr22<br/>version: GRCh38"] --> C["simulate_ChIP_reads<br/>simName: TFChIP"]; B["estimate_ref_size<br/>version: GRCh38"] --> C; B --> D["simulate_ChIP_reads<br/>simName: TFChIP"]; E["download_reference<br/>chr: MT<br/>version: GRCh38"] --> D; C --> F["all"]; D --> F;
```