

Diallel GERP for Prediction

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Three strategies in GERP for Genomic Prediction

Select SNPs with high GERP score according to three roles listed below:

1. Conserved segments
2. IBD Region
3. Physical position

Conserved segments

load the GERP element data

```
source("../profiling/4.GERP-GS/4.4.B_gerp_cregion.R")
```

A total of 29,869,451 conserved elements were identified, which accounted for 1.4% of the total genomic space.