## Recomb-reg-3 tree BtBM48-31 BtGX2013 BtYN2013 Cv007-200 HuSARS-Fr ·BtYu-RmYN BtRs4874 BtYN2018B BtHKU3-12 PnGX-P2V

PnGX-P1E BtZXC21 2 BtZC45 27

HuCoV2 WH
BtRaTG13

<sup>L</sup>PnGu1 201

-0.05