S1 tree BtBM48-31 BtYu-RmYN **BtYN2013** BtHKU3-12 BtGX2013 BtZXC21 2 BtZC45 21 PnGu1 201 -HuCoV2 WH BtRaTG13 PnGX-P2V PnGX-P1E BtYN2018B HuSARS-Fr Cv007-200 BtRs4874 0.05