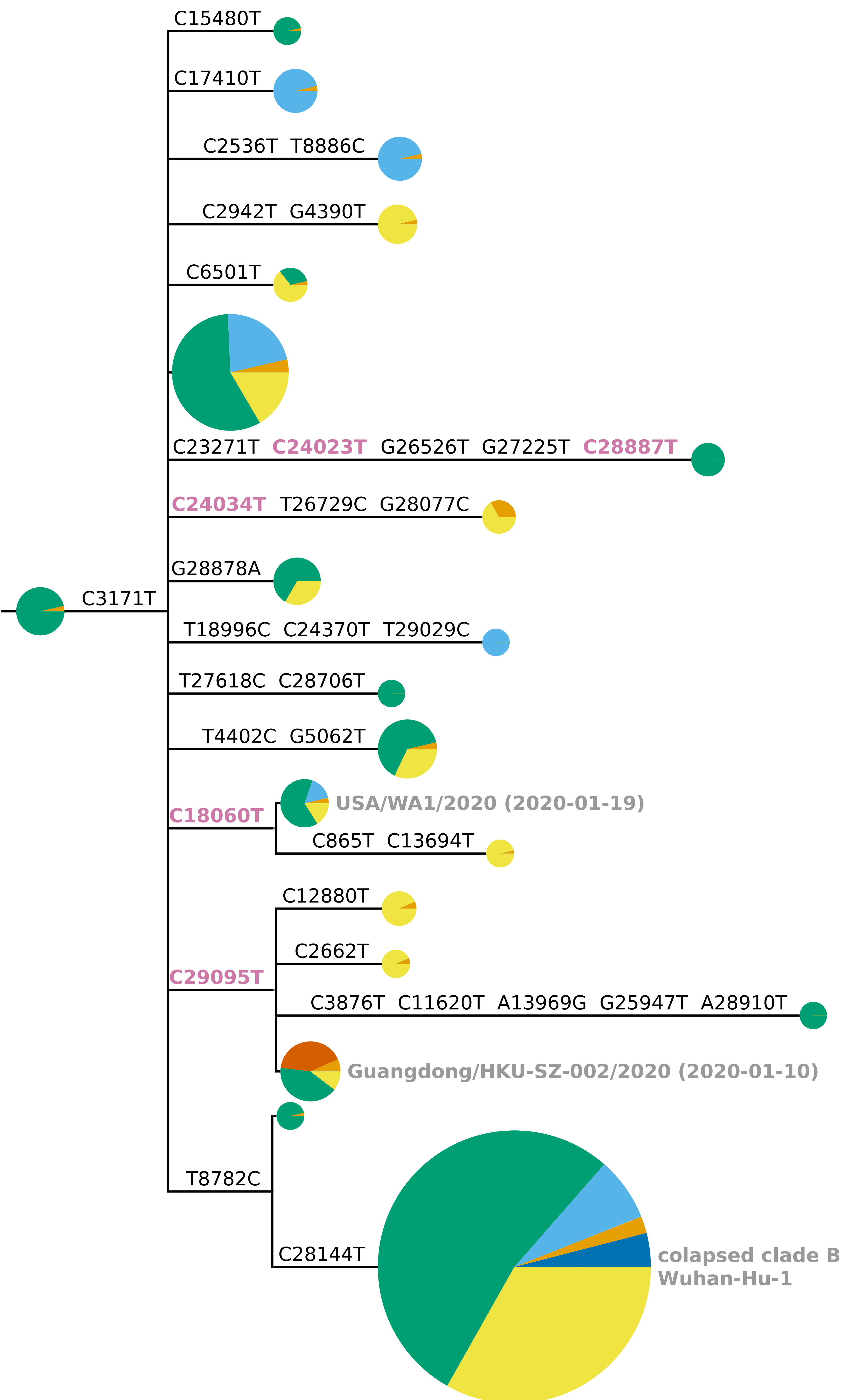


progenitor as Shandong/LY005-2/2020 (2020-01-24)
mutations from proCoV2 (Kumar et al): T3171C, T18060C
mutatons from Wuhan-Hu-1: T3171C, C8782T, T28144C



- Huanan Seafood Market
- deleted early Wuhan
- Guangdong patient infected in Wuhan before Jan 5
- other Wuhan
- other China
- outside China