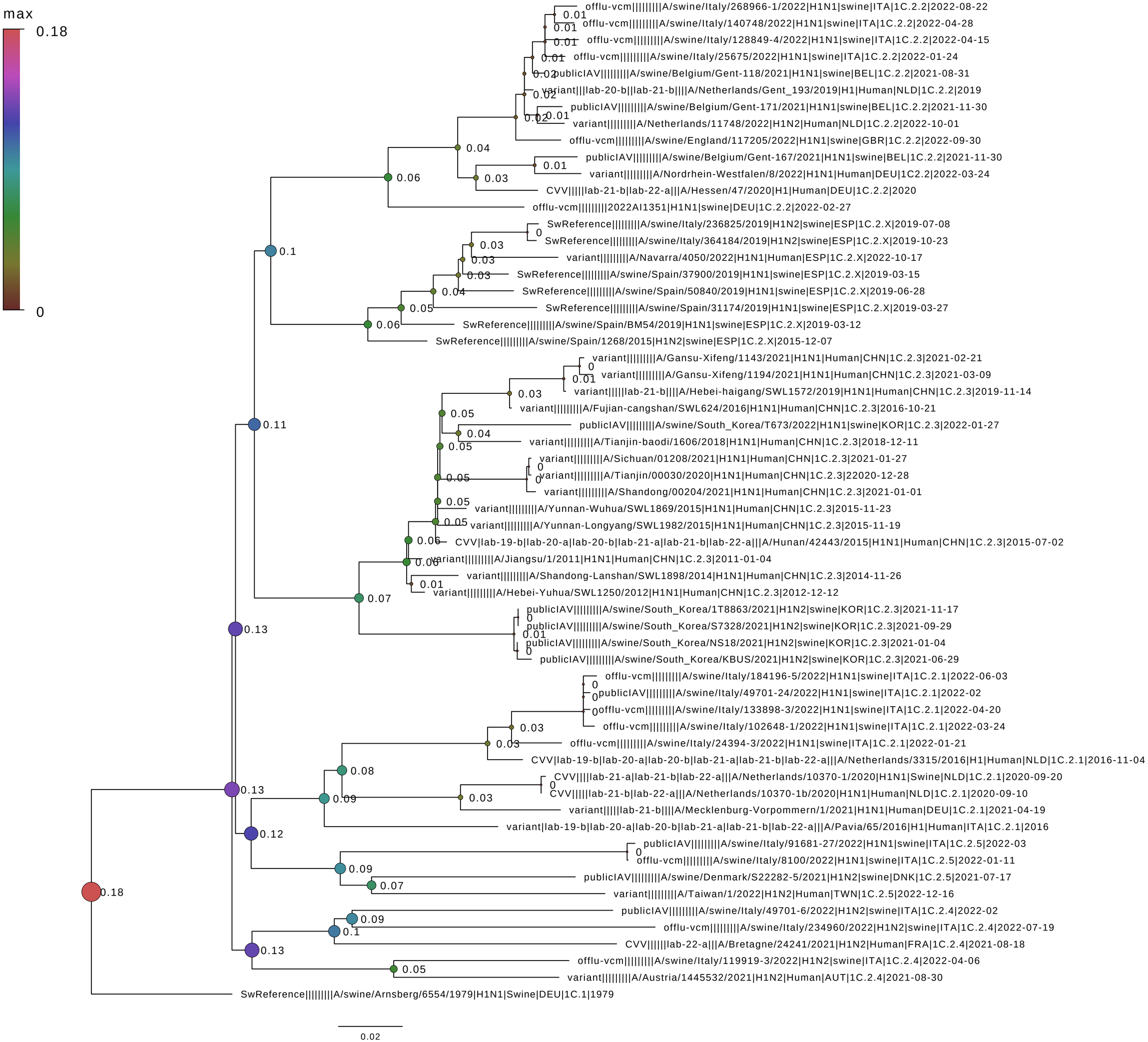
max
0.18
0
offlu-vcm|||||||||A/swine/Italy/268966-1/2022|H1N1|swine|ITA|1C.2.2|2022-08-22
offlu-vcm|||||||||A/swine/Italy/140748/2022|H1N1|swine|ITA|1C.2.2|2022-04-28
offlu-vcm|||||||||A/swine/Italy/128849-4/2022|H1N1|swine|ITA|1C.2.2|2022-04-15
offlu-vcm|||||||||A/swine/Italy/25675/2022|H1N1|swine|ITA|1C.2.2|2022-01-24
publicIAV|||||||||A/swine/Belgium/Gent-118/2021|H1N1|swine|BEL|1C.2.2|2021-08-31
variant|||lab-20-b||lab-21-b|||A/Netherlands/Gent_193/2019|H1|Human|NLD|1C.2.2|2019
publicIAV|||||||||A/swine/Belgium/Gent-171/2021|H1N1|swine|BEL|1C.2.2|2021-11-30
variant|||||||||A/Netherlands/11748/2022|H1N2|Human|NLD|1C.2.2|2022-10-01
offlu-vcm|||||||||A/swine/England/117205/2022|H1N1|swine|GBR|1C.2.2|2022-09-30
publicIAV|||||||||A/swine/Belgium/Gent-167/2021|H1N1|swine|BEL|1C.2.2|2021-11-30
variant|||||||||A/Nordrhein-Westfalen/8/2022|H1N1|Human|DEU|1C2.2|2022-03-24
CVV|||||lab-21-b|lab-22-a|||A/Hessen/47/2020|H1|Human|DEU|1C.2.2|2020
offlu-vcm|||||||||2022AI1351|H1N1|swine|DEU|1C.2.2|2022-02-27
SwReference|||||||||A/swine/Italy/236825/2019|H1N2|swine|ESP|1C.2.X|2019-07-08
SwReference|||||||||A/swine/Italy/364184/2019|H1N2|swine|ESP|1C.2.X|2019-10-23
variant|||||||||A/Navarra/4050/2022|H1N1|Human|ESP|1C.2.X|2022-10-17
SwReference|||||||||A/swine/Spain/37900/2019|H1N1|swine|ESP|1C.2.X|2019-03-15
SwReference|||||||||A/swine/Spain/50840/2019|H1N1|swine|ESP|1C.2.X|2019-06-28
SwReference|||||||||A/swine/Spain/31174/2019|H1N1|swine|ESP|1C.2.X|2019-03-27
SwReference|||||||||A/swine/Spain/BM54/2019|H1N1|swine|ESP|1C.2.X|2019-03-12
SwReference|||||||||A/swine/Spain/1268/2015|H1N2|swine|ESP|1C.2.X|2015-12-07
variant|||||||||A/Gansu-Xifeng/1143/2021|H1N1|Human|CHN|1C.2.3|2021-02-21
variant|||||||||A/Gansu-Xifeng/1194/2021|H1N1|Human|CHN|1C.2.3|2021-03-09
variant||||lab-21-b|||A/Hebei-haigang/SWL1572/2019|H1N1|Human|CHN|1C.2.3|2019-11-14
variant|||||||||A/Fujian-cangshan/SWL624/2016|H1N1|Human|CHN|1C.2.3|2016-10-21
publicIAV|||||||||A/swine/South_Korea/T673/2022|H1N1|swine|KOR|1C.2.3|2022-01-27
variant|||||||||A/Tianjin-baodi/1606/2018|H1N1|Human|CHN|1C.2.3|2018-12-11
variant|||||||||A/Sichuan/01208/2021|H1N1|Human|CHN|1C.2.3|2021-01-27
variant|||||||||A/Tianjin/00030/2020|H1N1|Human|CHN|1C.2.3|22020-12-28
variant|||||||||A/Shandong/00204/2021|H1N1|Human|CHN|1C.2.3|2021-01-01
variant|||||||||A/Yunnan-Wuhua/SWL1869/2015|H1N1|Human|CHN|1C.2.3|2015-11-23
variant|||||||||A/Yunnan-Longyang/SWL1982/2015|H1N1|Human|CHN|1C.2.3|2015-11-19
CVV|lab-19-b|lab-20-a|lab-20-b|lab-21-a|lab-21-b|lab-22-a|||A/Hunan/42443/2015|H1N1|Human|CHN|1C.2.3|2015-07-02
variant|||||||||A/Jiangsu/1/2011|H1N1|Human|CHN|1C.2.3|2011-01-04
variant|||||||||A/Shandong-Lanshan/SWL1898/2014|H1N1|Human|CHN|1C.2.3|2014-11-26
variant|||||||||A/Hebei-Yuhua/SWL1250/2012|H1N1|Human|CHN|1C.2.3|2012-12-12
publicIAV|||||||||A/swine/South_Korea/1T8863/2021|H1N2|swine|KOR|1C.2.3|2021-11-17
publicIAV|||||||||A/swine/South_Korea/S7328/2021|H1N2|swine|KOR|1C.2.3|2021-09-29
publicIAV|||||||||A/swine/South_Korea/NS18/2021|H1N2|swine|KOR|1C.2.3|2021-01-04
publicIAV|||||||||A/swine/South_Korea/KBUS/2021|H1N2|swine|KOR|1C.2.3|2021-06-29
offlu-vcm|||||||||A/swine/Italy/184196-5/2022|H1N1|swine|ITA|1C.2.1|2022-06-03
publicIAV|||||||||A/swine/Italy/49701-24/2022|H1N1|swine|ITA|1C.2.1|2022-02
offlu-vcm|||||||||A/swine/Italy/133898-3/2022|H1N1|swine|ITA|1C.2.1|2022-04-20
offlu-vcm|||||||||A/swine/Italy/102648-1/2022|H1N1|swine|ITA|1C.2.1|2022-03-24
offlu-vcm|||||||||A/swine/Italy/24394-3/2022|H1N1|swine|ITA|1C.2.1|2022-01-21
CVV|lab-19-b|lab-20-a|lab-20-b|lab-21-a|lab-21-b|lab-22-a|||A/Netherlands/3315/2016|H1|Human|NLD|1C.2.1|2016-11-04
CVV||||lab-21-a|lab-21-b|lab-22-a|||A/Netherlands/10370-1/2020|H1N1|Swine|NLD|1C.2.1|2020-09-20
CVV|||||lab-21-b|lab-22-a|||A/Netherlands/10370-1b/2020|H1N1|Human|NLD|1C.2.1|2020-09-10
variant||||lab-21-b|||A/Mecklenburg-Vorpommern/1/2021|H1N1|Human|DEU|1C.2.1|2021-04-19
variant|lab-19-b|lab-20-a|lab-20-b|lab-21-a|lab-21-b|lab-22-a|||A/Pavia/65/2016|H1|Human|ITA|1C.2.1|2016
publicIAV|||||||||A/swine/Italy/91681-27/2022|H1N1|swine|ITA|1C.2.5|2022-03
offlu-vcm|||||||||A/swine/Italy/8100/2022|H1N1|swine|ITA|1C.2.5|2022-01-11
publicIAV|||||||||A/swine/Denmark/S22282-5/2021|H1N2|swine|DNK|1C.2.5|2021-07-17
variant|||||||||A/Taiwan/1/2022|H1N2|Human|TWN|1C.2.5|2022-12-16
publicIAV|||||||||A/swine/Italy/49701-6/2022|H1N2|swine|ITA|1C.2.4|2022-02
offlu-vcm|||||||||A/swine/Italy/234960/2022|H1N2|swine|ITA|1C.2.4|2022-07-19
CVV|||||lab-22-a|||A/Bretagne/24241/2021|H1N2|Human|FRA|1C.2.4|2021-08-18
offlu-vcm|||||||||A/swine/Italy/119919-3/2022|H1N2|swine|ITA|1C.2.4|2022-04-06
variant|||||||||A/Austria/1445532/2021|H1N2|Human|AUT|1C.2.4|2021-08-30
SwReference|||||||||A/swine/Arnsberg/6554/1979|H1N1|Swine|DEU|1C.1|1979
0.02