

vir.DOT1.phy.HG1.seqs.iqtree.treefile  
n=626 sequences

- eukaryotes
- archaea
- bacteria
- viruses

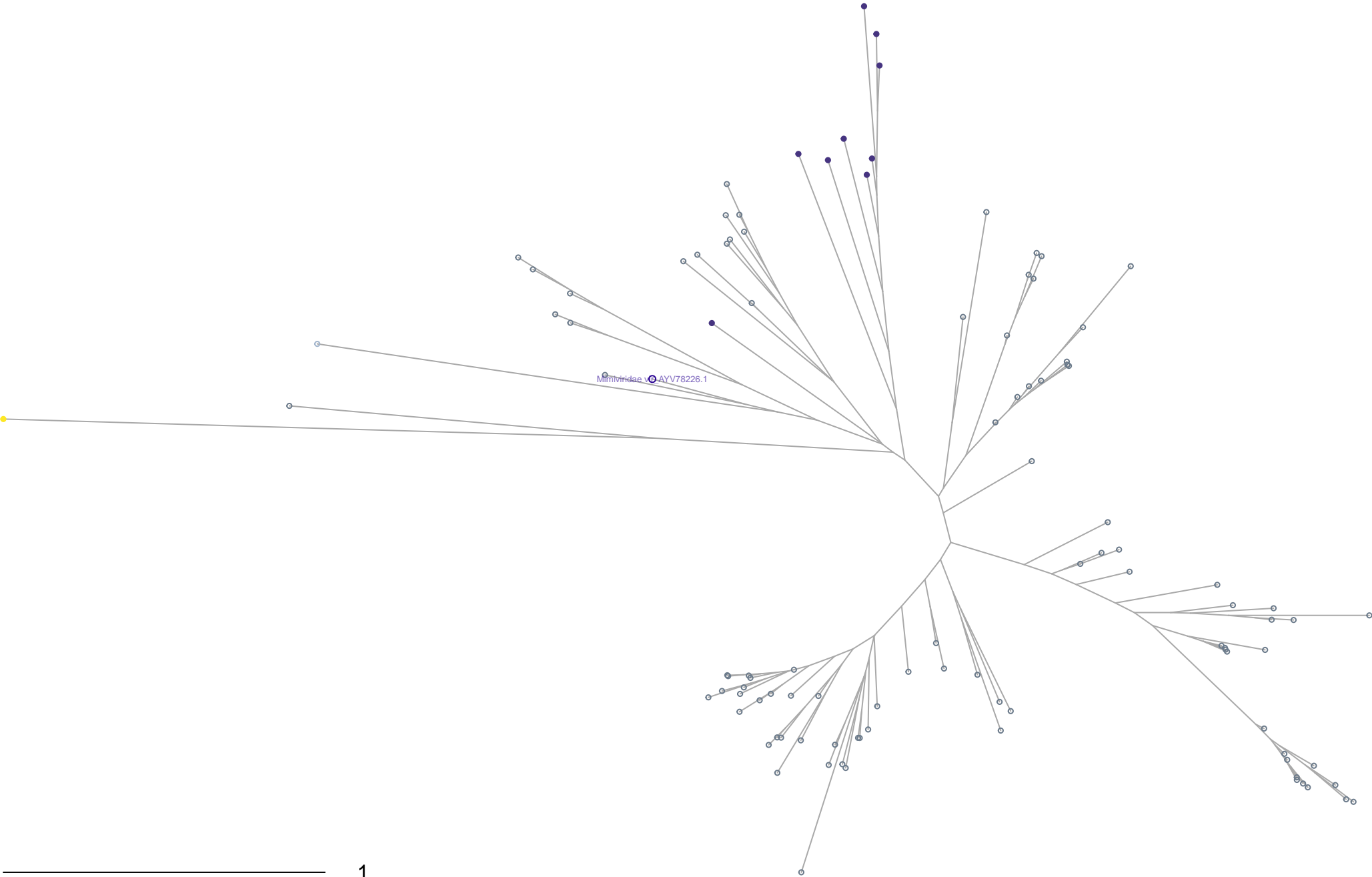
- DOT1.HG1.13:DOT1L n = 75
- DOT1.HG1.21:like:DOT1L:likeclu:13 n = 20
- DOT1.HG1.11:like:DOT1L:likeclu:13 n = 17
- DOT1.HG1.5:like:DOT1L:likeclu:13 n = 13
- DOT1.HG1.9:like:DOT1L:likeclu:13 n = 13
- DOT1.HG1.8:like:DOT1L:likeclu:13 n = 12
- DOT1.HG1.19:like:DOT1L:likeclu:13 n = 10
- DOT1.HG1.18:like:DOT1L:likeclu:13 n = 9
- DOT1.HG1.7:like:DOT1L:likeclu:13 n = 7
- DOT1.HG1.0:like:DOT1L:likeclu:13 n = 4
- DOT1.HG1.12:like:DOT1L:likeclu:13 n = 4
- DOT1.HG1.10:like:DOT1L:likeclu:13 n = 3
- DOT1.HG1.17:like:DOT1L:likeclu:13 n = 3
- DOT1.HG1.6:like:DOT1L:likeclu:13 n = 3
- DOT1.HG1.1:like:DOT1L:likeclu:13 n = 2
- DOT1.HG1.15:like:DOT1L:likeclu:13 n = 2
- DOT1.HG1.16:like:DOT1L:likeclu:13 n = 2
- DOT1.HG1.3:like:DOT1L:likeclu:13 n = 2
- DOT1.HG1.4:like:DOT1L:likeclu:13 n = 2
- other n = 3



- Mimiviridae n = 35
- NA n = 2
- Phycodnaviridae n = 3

DOT1  
vir.DOT1.phy.HG2.seqs.iqtree.treefile  
n=107 sequences

- eukaryotes
- archaea
- bacteria
- viruses



● DOT1.HG1.10:like:DOT1L:likeclu:13 n = 9  
● other n = 1

○ Mimiviridae n = 1