

# NJ tree generated by a cgMLST analysis (based on 319 loci)



5.09 131 Blautia wexlerae MSK.23.95 (GCA\_013301655.1)  
 0.8 137 Blautia wexlerae DFI.6.104 (GCA\_020563945.1)  
 0 Blautia wexlerae 1001275B\_160808\_C10 (GCA\_015551045.1)  
 1 124 Blautia wexlerae 1001275st1\_F3\_1001275B\_160808 (GCA\_028310765.1)  
 0.906 Blautia wexlerae MSK.19.90 (GCA\_013299995.1)  
 4.37 0.72 4.42 1.09 Blautia wexlerae MSK.19.7 (GCA\_013304625.1)  
 78.6 1 5.58 Blautia wexlerae MSK.19.41 (GCA\_013300045.1)  
 1 0 Blautia wexlerae MSK.19.37 (GCA\_013304685.1)  
 86.6 Blautia wexlerae 1001302B\_160321\_A2 (GCA\_015667495.1)  
 0.949 0.18 132 Blautia wexlerae ERR9578215\_bin.9\_MetaWRAP\_v1.3\_MAG (GCA\_958409715.1)  
 132 Blautia wexlerae AMR\_MDS\_5725 (GCA\_035435625.1)  
 0 2.47 0.47 1 116 **Blautia wexlerae MSK.15.27 (GCA\_013302085.1)**  
 1 9.9 1 Blautia wexlerae MSK.15.29 (GCA\_020538105.1)  
 0.75 117 Blautia wexlerae DOME\_MAG\_10921 (GCA\_036304125.1)  
 2.64 0.25 132 Blautia wexlerae MSK.15.46 (GCA\_013302025.1)  
 2.36 0.19 129 Blautia wexlerae MSK.14.2 (GCA\_013302125.1)  
 3.11 0.37 0.36 135 Blautia wexlerae DSM 19850 (GCA\_000484655.1)  
 0.589 0.14 4.2 130 Blautia wexlerae CD12\_MAG11 (GCA\_019013225.1)  
 0.38 135 Blautia wexlerae 2789STDY5834911 (GCA\_001404735.1)  
 137 Blautia wexlerae IBW-01 (GCA\_036283085.1)  
 0 Root