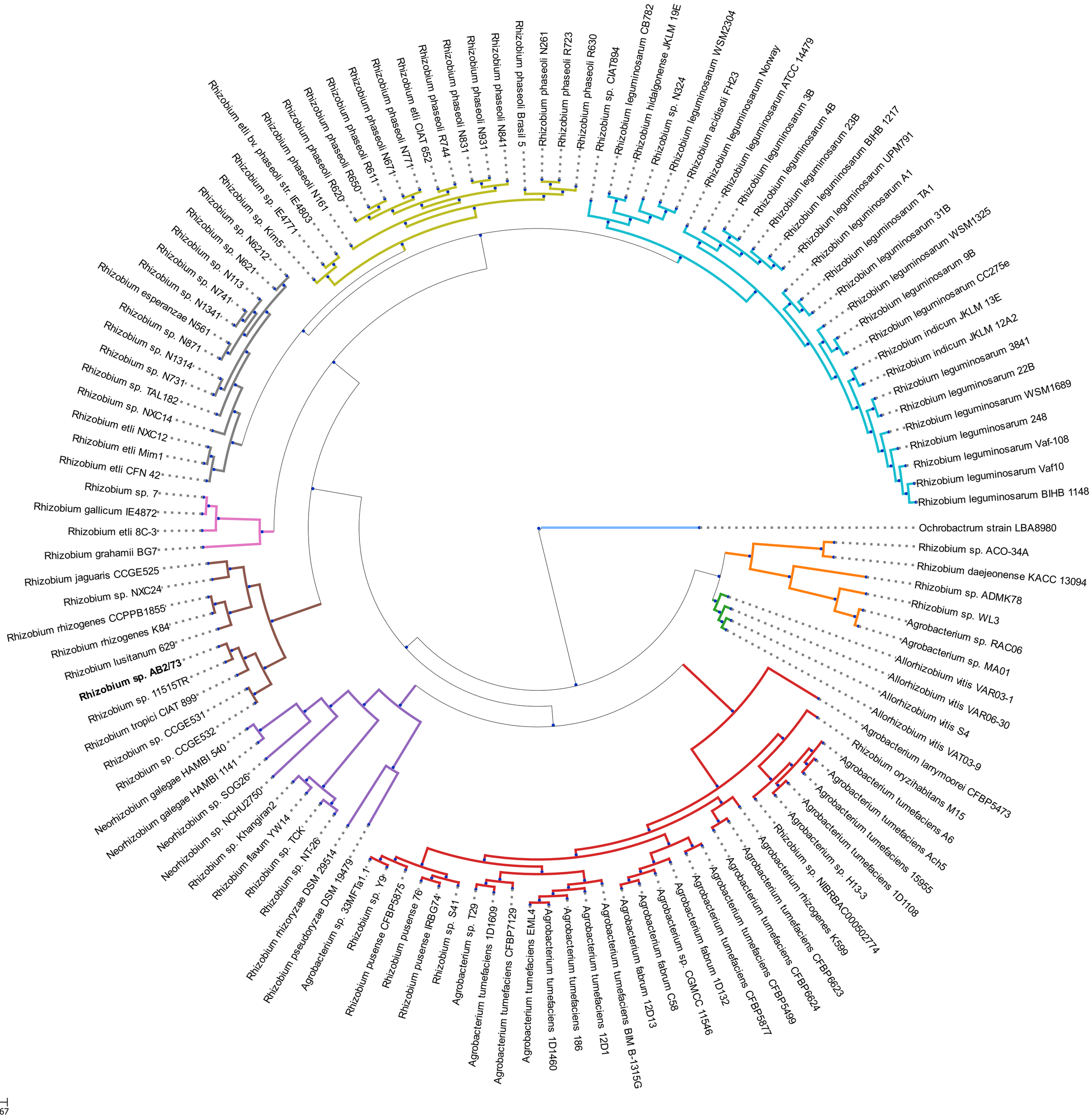
Rhizobium phaseoli Brasil 5
Rhizobium phaseoli N261
Rhizobium phaseoli R723
Rhizobium phaseoli R630
Rhizobium sp. CIAT894
Rhizobium leguminosarum CB782
Rhizobium hidalgonense JKLM 19E
Rhizobium sp. N324
Rhizobium leguminosarum WSM2304
Rhizobium acidisoli FH23
Rhizobium leguminosarum Norway
Rhizobium leguminosarum ATCC 14479
Rhizobium leguminosarum 3B
Rhizobium leguminosarum 4B
Rhizobium leguminosarum 23B
Rhizobium leguminosarum BIHB 1217
Rhizobium leguminosarum UPM791
Rhizobium leguminosarum A1
Rhizobium leguminosarum TA1
Rhizobium leguminosarum 31B
Rhizobium leguminosarum WSM1325
Rhizobium leguminosarum 9B
Rhizobium leguminosarum CC275e
Rhizobium indicum JKLM 13E
Rhizobium indicum JKLM 12A2
Rhizobium leguminosarum 3841
Rhizobium leguminosarum 22B
Rhizobium leguminosarum WSM1689
Rhizobium leguminosarum 248
Rhizobium leguminosarum Vaf-108
Rhizobium leguminosarum Vaf10
Rhizobium leguminosarum BIHB 1148
Ochrobactrum strain LBA8980
Rhizobium sp. ACO-34A
Rhizobium daejeonense KACC 13094
Rhizobium sp. ADMK78
Rhizobium sp. WL3
Agrobacterium sp. RAC06
Agrobacterium sp. MA01
Allorhizobium vitis VAR03-1
Allorhizobium vitis VAR06-30
Allorhizobium vitis S4
Allorhizobium vitis VAT03-9
Agrobacterium larrymoorei CFBP5473
Rhizobium oryzihabitans M15
Agrobacterium tumefaciens A6
Agrobacterium tumefaciens Ach5
Agrobacterium tumefaciens 15955
Agrobacterium tumefaciens 1D1108
Rhizobium sp. NIBRBAC00502774
Agrobacterium sp. H13-3
Agrobacterium rhizogenes K599
Agrobacterium tumefaciens CFBP6623
Agrobacterium tumefaciens CFBP6624
Agrobacterium tumefaciens CFBP5499
Agrobacterium tumefaciens CFBP5877
Agrobacterium fabrum 1D132
Agrobacterium sp. CGMCC 11546
Agrobacterium fabrum C58
Agrobacterium fabrum 12D13
Agrobacterium tumefaciens BIM B-1315G
Agrobacterium tumefaciens 12D1
Agrobacterium tumefaciens 186
Agrobacterium tumefaciens 1D1460
Agrobacterium tumefaciens EML4
Agrobacterium tumefaciens CFBP7129
Agrobacterium tumefaciens 1D1609
Agrobacterium sp. T29
Rhizobium sp. S41
Rhizobium pusense IRBG74
Rhizobium pusense 76
Rhizobium pusense CFBP5875
Rhizobium sp. Y9
Agrobacterium sp. 33MFTa1.1
Rhizobium pseudoryzae DSM 29514
Rhizobium rhizoryzae DSM 19479
Rhizobium sp. NT-26
Rhizobium sp. TCK
Rhizobium flavum YW14
Rhizobium sp. Khangiran2
Neorhizobium sp. NCHU2750
Neorhizobium sp. SOG26
Neorhizobium galegae HAMBI 1141
Neorhizobium galegae HAMBI 540
Rhizobium sp. CCGE532
Rhizobium sp. CCGE531
Rhizobium tropici CIAT 899
Rhizobium sp. 11515TR
Rhizobium sp. AB2/73
Rhizobium lusitanum 629
Rhizobium rhizogenes K84
Rhizobium rhizogenes CCPPB1855
Rhizobium sp. NXC24
Rhizobium jaguaris CCGE525
Rhizobium grahamii BG7
Rhizobium etli 8C-3
Rhizobium gallicum IE4872
Rhizobium sp. 7
Rhizobium etli CFN 42
Rhizobium etli Mim1
Rhizobium etli NXC12
Rhizobium sp. NXC14
Rhizobium sp. TAL182
Rhizobium sp. N731
Rhizobium sp. N1314
Rhizobium sp. N871
Rhizobium esperanzae N561
Rhizobium sp. N1341
Rhizobium sp. N741
Rhizobium sp. N113
Rhizobium sp. N621
Rhizobium sp. N6212
Rhizobium sp. Kim5
Rhizobium sp. IE4771
Rhizobium etli str. IE4803
Rhizobium etli bv. phaseoli
Rhizobium phaseoli N161
Rhizobium phaseoli R620
Rhizobium phaseoli R650
Rhizobium phaseoli R611
Rhizobium phaseoli N671
Rhizobium phaseoli N771
Rhizobium etli CIAT 652
Rhizobium phaseoli R744
Rhizobium phaseoli N831
Rhizobium phaseoli N931
Rhizobium phaseoli N841
0.0666667