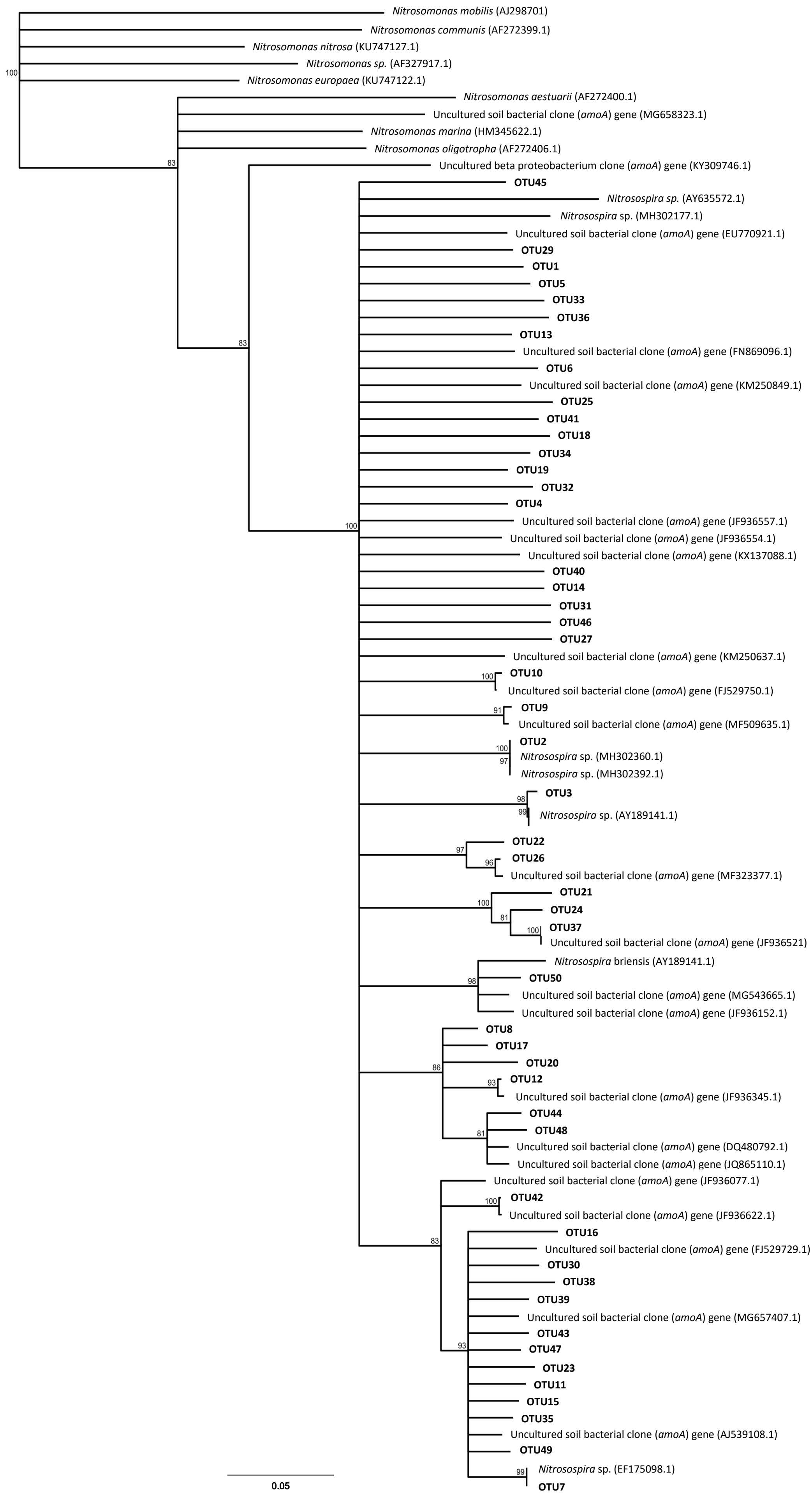
Nitrosomonas mobilis (AJ298701)
Nitrosomonas communis (AF272399.1)
Nitrosomonas nitrosa (KU747127.1)
Nitrosomonas sp. (AF327917.1)
Nitrosomonas europaea (KU747122.1)
Nitrosomonas aestuarii (AF272400.1)
Uncultured soil bacterial clone (amoA) gene (MG658323.1)
Nitrosomonas marina (HM345622.1)
Nitrosomonas oligotropha (AF272406.1)
Uncultured beta proteobacterium clone (amoA) gene (KY309746.1)
OTU45
Nitrosospira sp. (AY635572.1)
Nitrosospira sp. (MH302177.1)
Uncultured soil bacterial clone (amoA) gene (EU770921.1)
OTU29
OTU1
OTU5
OTU33
OTU36
OTU13
Uncultured soil bacterial clone (amoA) gene (FN869096.1)
OTU6
Uncultured soil bacterial clone (amoA) gene (KM250849.1)
OTU25
OTU41
OTU18
OTU34
OTU19
OTU32
OTU4
Uncultured soil bacterial clone (amoA) gene (JF936557.1)
Uncultured soil bacterial clone (amoA) gene (JF936554.1)
Uncultured soil bacterial clone (amoA) gene (KX137088.1)
OTU40
OTU14
OTU31
OTU46
OTU27
Uncultured soil bacterial clone (amoA) gene (KM250637.1)
OTU10
Uncultured soil bacterial clone (amoA) gene (FJ529750.1)
OTU9
Uncultured soil bacterial clone (amoA) gene (MF509635.1)
OTU2
Nitrosospira sp. (MH302360.1)
Nitrosospira sp. (MH302392.1)
OTU3
Nitrosospira sp. (AY189141.1)
OTU22
OTU26
Uncultured soil bacterial clone (amoA) gene (MF323377.1)
OTU21
OTU24
OTU37
Uncultured soil bacterial clone (amoA) gene (JF936521)
Nitrosospira briensis (AY189141.1)
OTU50
Uncultured soil bacterial clone (amoA) gene (MG543665.1)
Uncultured soil bacterial clone (amoA) gene (JF936152.1)
OTU8
OTU17
OTU20
OTU12
Uncultured soil bacterial clone (amoA) gene (JF936345.1)
OTU44
OTU48
Uncultured soil bacterial clone (amoA) gene (DQ480792.1)
Uncultured soil bacterial clone (amoA) gene (JQ865110.1)
Uncultured soil bacterial clone (amoA) gene (JF936077.1)
OTU42
Uncultured soil bacterial clone (amoA) gene (JF936622.1)
OTU16
Uncultured soil bacterial clone (amoA) gene (FJ529729.1)
OTU30
OTU38
OTU39
Uncultured soil bacterial clone (amoA) gene (MG657407.1)
OTU43
OTU47
OTU23
OTU11
OTU15
OTU35
Uncultured soil bacterial clone (amoA) gene (AJ539108.1)
OTU49
Nitrosospira sp. (EF175098.1)
OTU7
100
83
83
100
100
91
100
97
98
99
97
96
100
81
100
98
86
93
81
100
83
93
99
0.05