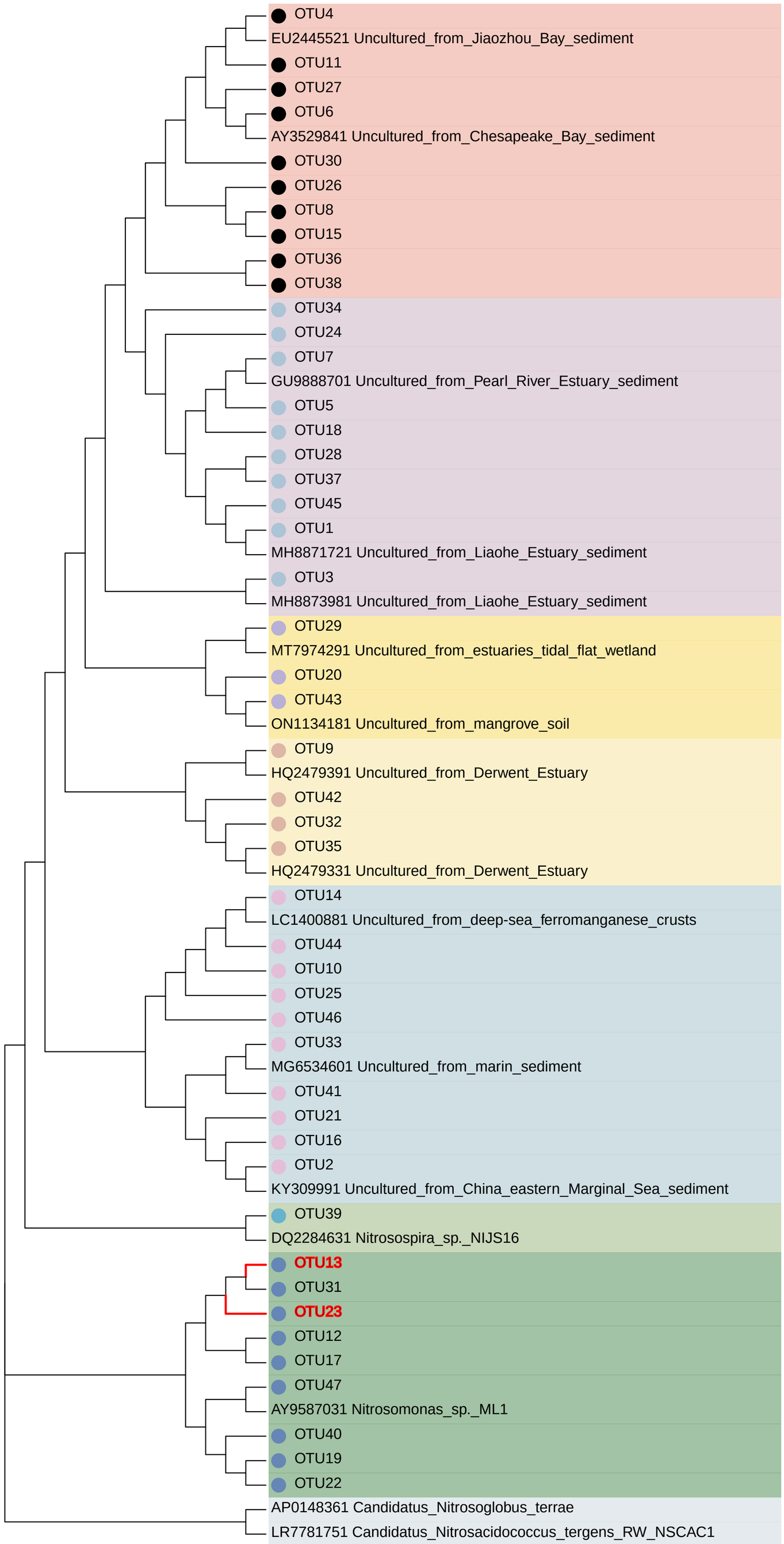

	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
OTU4	5.04	3.51	6.53	4.7	6.94	4.72	8.82	0.44	6.88	6.72
EU2445521 Uncultured_from_Jiaozhou_Bay_sediment										
OTU11	0.05	0.06	0.23	0.01	0.1	0	0.02	0.06	0.03	0.03
OTU27	0.01	0	0.03	0	0.01	0.01	0.01	0.01	0	0
OTU6	1.81	1.54	3.2	2.26	0.85	1.49	1.07	0.07	0.81	0.84
AY3529841 Uncultured_from_Chesapeake_Bay_sediment										
OTU30	0	0	0.03	0	0.01	0	0.01	0	0.01	0
OTU26	0	0	0.03	0	0	0.05	0	0	0	0
OTU8	1.42	1.79	1.67	1.25	1.36	0.98	1.73	0.32	1.03	0.98
OTU15	0	0	0.03	0	0	0	0	0.2	0	0
OTU36	0.01	0.01	0	0.01	0	0	0.01	0	0.01	0.01
OTU38	0	0	0	0	0.01	0.01	0.01	0	0.01	0.01
OTU34	0.01	0	0.02	0	0	0	0.02	0.01	0.01	0
OTU24	0	0.01	0	0	0.01	0.01	0	0.05	0	0.01
OTU7	2.49	2.08	0.89	2.9	0.9	1.26	0.53	0.37	0.64	0.51
GU9888701 Uncultured_from_Pearl_River_Estuary_sediment										
OTU5	1.76	1.59	2.33	1.91	1.75	2.54	2.61	6.31	2.15	1.81
OTU18	0.01	0.01	0.03	0.02	0.01	0.01	0.02	0.05	0.01	0.02
OTU28	0.01	0.02	0.01	0.01	0	0	0	0.01	0.01	0
OTU37	0.01	0	0	0.01	0.02	0.01	0	0	0	0.01
OTU45	0.01	0.02	0	0	0	0	0.01	0	0	0.01
OTU1	24.63	20.08	17.14	20.69	14.33	13.6	14.01	10.6	11.72	10.31
MH8871721 Uncultured_from_Liaohe_Estuary_sediment										
OTU3	5.13	5.51	5.43	3.96	4.72	11.39	3.18	4.7	6.15	5.99
MH8873981 Uncultured_from_Liaohe_Estuary_sediment										
OTU29	0	0	0.03	0	0	0	0.03	0	0.02	0
MT7974291 Uncultured_from_estuaries_tidal_flat_wetland										
OTU20	0.01	0.01	0.03	0.07	0.01	0.02	0.01	0.01	0	0
OTU43	0.05	0	0	0	0	0	0	0	0	0
ON1134181 Uncultured_from_mangrove_soil										
OTU9	0.03	0.11	0.21	0.9	0.34	0.61	0.29	0.13	0.26	0.16
HQ2479391 Uncultured_from_Derwent_Estuary										
OTU42	0	0.01	0	0.01	0	0	0.01	0	0	0.03
OTU32	0	0.01	0.01	0.01	0	0	0.01	0	0	0.02
OTU35	0	0	0.01	0	0.01	0	0.02	0	0.01	0.01
HQ2479331 Uncultured_from_Derwent_Estuary										
OTU14	0.05	0.03	0.01	0.05	0.02	0.01	0.01	0.01	0.01	0.05
LC1400881 Uncultured_from_deep-sea_ferromanganese_crusts										
OTU44	0	0.01	0	0	0.01	0	0.01	0.01	0	0
OTU10	0.08	0.07	0.09	0.11	0.09	0.08	0.07	0.06	0.08	0.13
OTU25	0	0.01	0.01	0.01	0.01	0.02	0	0.01	0.01	0
OTU46	0	0	0	0	0.01	0	0	0	0.02	0.01
OTU33	0	0	0.01	0.01	0.01	0.01	0.01	0	0.01	0.01
MG6534601 Uncultured_from_marin_sediment										
OTU41	0	0.02	0	0	0	0	0.01	0	0.01	0.01
OTU21	0	0.01	0.01	0.01	0.03	0	0.03	0	0.01	0.03
OTU16	0.01	0.01	0.01	0	0.02	0.01	0.03	0.04	0.04	0.02
OTU2	5.08	12.91	6.6	5.94	18.42	10.86	16.85	11.79	18.92	22.95
KY309991 Uncultured_from_China_eastern_Marginal_Sea_sediment										
OTU39	0	0	0.01	0.01	0.01	0.01	0.01	0	0	0
DQ2284631 Nitrosospira_sp._NIJS16										
OTU13	0.17	0.04	0.01	0	0	0.01	0	0	0.08	0
OTU31	0.01	0.01	0.01	0	0.02	0.01	0	0	0.01	0.01
OTU23	0	0.1	0	0.01	0	0	0	0	0	0
OTU12	0.03	0.03	0.08	0.02	0.01	0.13	0.01	0	0.03	0
OTU17	0.03	0.05	0.03	0.01	0.01	0.04	0	0.01	0	0.01
OTU47	0	0	0.03	0	0	0.01	0	0	0	0
AY9587031 Nitrosomonas_sp._ML1										
OTU40	0	0.01	0	0.02	0	0.02	0	0	0	0
OTU19	0.01	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	0.01
OTU22	0.01	0.01	0.02	0.01	0.02	0	0.02	0.01	0.01	0.01
AP0148361 Candidatus_Nitrosoglobus_terrae										
LR7781751 Candidatus_Nitrosacidococcus_tergens_RW_NSCAC1										