

Table S2. Distance matrix of 16S rRNA genes of Nitrospina-like bacterial sequences used for constructing the tree presented in Figure 1.

	16S1	16S2	16S3	16S4	16S5	16S6	16S7	16S8	16S9	16S10	16S11	16S12	16S13	16S14	16S15	16S16	16S17	16S18	16S19	16S20	16S21	16S22	16S23	16S24	16S25	16S26	16S27	16S28	16S29	16S30	16S31	16S32	16S33	16S34	16S35	16S36	16S37	16S38	16S39	16S40	16S41	16S42	16S43	16S44	16S45	16S46	16S47	16S48	16S49	16S50	16S51	16S52	16S53	16S54	16S55	16S56	16S57	16S58	16S59	16S60	16S61	16S62	16S63	16S64	16S65	16S66	16S67	16S68	16S69	16S70	16S71	16S72	16S73	16S74	16S75	16S76	16S77	16S78	16S79	16S80	16S81	16S82	16S83	16S84	16S85	16S86	16S87	16S88	16S89	16S90	16S91	16S92	16S93	16S94	16S95	16S96	16S97	16S98	16S99	16S100	16S101	16S102	16S103	16S104	16S105	16S106	16S107	16S108	16S109	16S110	16S111	16S112	16S113	16S114	16S115	16S116	16S117	16S118	16S119	16S120	16S121	16S122	16S123	16S124	16S125	16S126	16S127	16S128	16S129	16S130	16S131	16S132	16S133	16S134	16S135	16S136	16S137	16S138	16S139	16S140	16S141	16S142	16S143	16S144	16S145	16S146	16S147	16S148	16S149	16S150	16S151	16S152	16S153	16S154	16S155	16S156	16S157	16S158	16S159	16S160	16S161	16S162	16S163	16S164	16S165	16S166	16S167	16S168	16S169	16S170	16S171	16S172	16S173	16S174	16S175	16S176	16S177	16S178	16S179	16S180	16S181	16S182	16S183	16S184	16S185	16S186	16S187	16S188	16S189	16S190	16S191	16S192	16S193	16S194	16S195	16S196	16S197	16S198	16S199	16S200	16S201	16S202	16S203	16S204	16S205	16S206	16S207	16S208	16S209	16S210	16S211	16S212	16S213	16S214	16S215	16S216	16S217	16S218	16S219	16S220	16S221	16S222	16S223	16S224	16S225	16S226	16S227	16S228	16S229	16S230	16S231	16S232	16S233	16S234	16S235	16S236	16S237	16S238	16S239	16S240	16S241	16S242	16S243	16S244	16S245	16S246	16S247	16S248	16S249	16S250	16S251	16S252	16S253	16S254	16S255	16S256	16S257	16S258	16S259	16S260	16S261	16S262	16S263	16S264	16S265	16S266	16S267	16S268	16S269	16S270	16S271	16S272	16S273	16S274	16S275	16S276	16S277	16S278	16S279	16S280	16S281	16S282	16S283	16S284	16S285	16S286	16S287	16S288	16S289	16S290	16S291	16S292	16S293	16S294	16S295	16S296	16S297	16S298	16S299	16S300	16S301	16S302	16S303	16S304	16S305	16S306	16S307	16S308	16S309	16S310	16S311	16S312	16S313	16S314	16S315	16S316	16S317	16S318	16S319	16S320	16S321	16S322	16S323	16S324	16S325	16S326	16S327	16S328	16S329	16S330	16S331	16S332	16S333	16S334	16S335	16S336	16S337	16S338	16S339	16S340	16S341	16S342	16S343	16S344	16S345	16S346	16S347	16S348	16S349	16S350	16S351	16S352	16S353	16S354	16S355	16S356	16S357	16S358	16S359	16S360	16S361	16S362	16S363	16S364	16S365	16S366	16S367	16S368	16S369	16S370	16S371	16S372	16S373	16S374	16S375	16S376	16S377	16S378	16S379	16S380	16S381	16S382	16S383	16S384	16S385	16S386	16S387	16S388	16S389	16S390	16S391	16S392	16S393	16S394	16S395	16S396	16S397	16S398	16S399	16S400	16S401	16S402	16S403	16S404	16S405	16S406	16S407	16S408	16S409	16S410	16S411	16S412	16S413	16S414	16S415	16S416	16S417	16S418	16S419	16S420	16S421	16S422	16S423	16S424	16S425	16S426	16S427	16S428	16S429	16S430	16S431	16S432	16S433	16S434	16S435	16S436	16S437	16S438	16S439	16S440	16S441	16S442	16S443	16S444	16S445	16S446	16S447	16S448	16S449	16S450	16S451	16S452	16S453	16S454	16S455	16S456	16S457	16S458	16S459	16S460	16S461	16S462	16S463	16S464	16S465	16S466	16S467	16S468	16S469	16S470	16S471	16S472	16S473	16S474	16S475	16S476	16S477	16S478	16S479	16S480	16S481	16S482	16S483	16S484	16S485	16S486	16S487	16S488	16S489	16S490	16S491	16S492	16S493	16S494	16S495	16S496	16S497	16S498	16S499	16S500	16S501	16S502	16S503	16S504	16S505	16S506	16S507	16S508	16S509	16S510	16S511	16S512	16S513	16S514	16S515	16S516	16S517	16S518	16S519	16S520	16S521	16S522	16S523	16S524	16S525	16S526	16S527	16S528	16S529	16S530	16S531	16S532	16S533	16S534	16S535	16S536	16S537	16S538	16S539	16S540	16S541	16S542	16S543	16S544	16S545	16S546	16S547	16S548	16S549	16S550	16S551	16S552	16S553	16S554	16S555	16S556	16S557	16S558	16S559	16S560	16S561	16S562	16S563	16S564	16S565	16S566	16S567	16S568	16S569	16S570	16S571	16S572	16S573	16S574	16S575	16S576	16S577	16S578	16S579	16S580	16S581	16S582	16S583	16S584	16S585	16S586	16S587	16S588	16S589	16S590	16S591	16S592	16S593	16S594	16S595	16S596	16S597	16S598	16S599	16S600	16S601	16S602	16S603	16S604	16S605	16S606	16S607	16S608	16S609	16S610	16S611	16S612	16S613	16S614	16S615	16S616	16S617	16S618	16S619	16S620	16S621	16S622	16S623	16S624	16S625	16S626	16S627	16S628	16S629	16S630	16S631	16S632	16S633	16S634	16S635	16S636	16S637	16S638	16S639	16S640	16S641	16S642	16S643	16S644	16S645	16S646	16S647	16S648	16S649	16S650	16S651	16S652	16S653	16S654	16S655	16S656	16S657	16S658	16S659	16S660	16S661	16S662	16S663	16S664	16S665	16S666	16S667	16S668	16S669	16S670	16S671	16S672	16S673	16S674	16S675	16S676	16S677	16S678	16S679	16S680	16S681	16S682	16S683	16S684	16S685	16S686	16S687	16S688	16S689	16S690	16S691	16S692	16S693	16S694	16S695	16S696	16S697	16S698	16S699	16S700	16S701	16S702	16S703	16S704	16S705	16S706	16S707	16S708	16S709	16S710	16S711	16S712	16S713	16S714	16S715	16S716	16S717	16S718	16S719	16S720	16S721	16S722	16S723	16S724	16S725	16S726	16S727	16S728	16S729	16S730	16S731	16S732	16S733	16S734	16S735	16S736	16S737	16S738	16S739	16S740	16S741	16S742	16S743	16S744	16S745	16S746	16S747	16S748	16S749	16S750	16S751	16S752	16S753	16S754	16S755	16S756	16S757	16S758	16S759	16S760	16S761	16S762	16S763	16S764	16S765	16S766	16S767	16S768	16S769	16S770	16S771	16S772	16S773	16S774	16S775	16S776	16S777	16S778	16S779	16S780	16S781	16S782	16S783	16S784	16S785	16S786	16S787	16S788	16S789	16S790	16S791	16S792	16S793	16S794	16S795	16S796	16S797	16S798	16S799	16S800	16S801	16S802	16S803	16S804	16S805	16S806	16S807	16S808	16S809	16S810	16S811	16S812	16S813	16S814	16S815	16S816	16S817	16S818	16S819	16S820	16S821	16S822	16S823	16S824	16S825	16S826	16S827	16S828	16S829	16S830	16S831	16S832	16S833	16S834	16S835	16S836	16S837	16S838	16S839	16S840	16S841	16S842	16S843	16S844	16S845	16S846	16S847	16S848	16S849	16S850	16S851	16S852	16S853	16S854	16S855	16S856	16S857	16S858	16S859	16S860	16S861	16S862	16S863	16S864	16S865	16S866	16S867	16S868	16S869	16S870	16S871	16S872	16S873	16S874	16S875	16S876	16S877	16S878	16S879	16S880	16S881	16S882	16S883	16S884	16S885	16S886	16S887	16S888	16S889	16S890	16S891	16S892	16S893	16S894	16S895	16S896	16S897	16S898	16S899	16S900	16S901	16S902	16S903	16S904	16S905	16S906	16S907	16S908	16S909	16S910	16S911	16S912	16S913	16S914	16S915	16S916	16S917	16S918	16S919	16S920	16S921	16S922	16S923	16S924	16S925	16S926	16S927	16S928	16S929	16S930	16S931	16S932	16S933	16S934	16S935	16S936	16S937	16S938	16S939	16S940	16S941	16S942	16S943	16S944	16S945	16S946	16S947	16S948	16S949	16S950	16S951	16S952	16S953	16S954	16S955	16S956	16S957	16S958	16S959	16S960	16S961	16S962	16S963	16S964	16S965	16S966	16S967	16S968	16S969	16S970	16S971	16S972	16S973	16S974	16S975	16S976	16S977	16S978	16S979	16S980	16S981	16S982	16S983	16S984	16S985	16S986	16S987	16S988	16S989	16S990	16S991	16S992	16S993	16S994	16S995	16S996	16S997	16S998	16S999	16S1000	16S1001	16S1002	16S1003	16S1004	16S1005	16S1006	16S1007	16S1008	16S1009	16S1010	16S1011	16S1012	16S1013	16S1014	16S1015	16S1016	16S1017	16S1018	16S1019	16S1020	16S1021	16S1022	16S1023	16S1024	16S1025	16S1026	16S1027	16S1028	16S1029	16S1030	16S1031	16S1032	16S1033	16