Supplemental data

Table S1. Primers and conditions used in Q-PCR.

	Prime 5′- 3′	Q-PCR conditions
Bacteria (Muyzer *et al*. 1993)	338f(F): CCTACGGGAGGCAGCAG 518r(R): ATTACCGCGGCTGCTGG	95 °C 30s, 95 °C 5s, 63 °C 34s, 40 cycles
Fungi (Vainio & Hantula 2000)	FF390(F):CGATAACGAACGAGACCT FR1(R): AICCATTCAATCGGTAIT	95 °C 30s, 95 °C 5s, 60 °C 34s, 40 cycles

References

Muyzer G., de Wall E.C. & Uitterlinden A.G. 1993. Profiling of complex microbial populations by denaturing gradient gel electrophoresis analysis of polymerase chain reaction amplified genes coding for 16S rRNA. Appl. Environ. Microbiol. **59**: 695-700.

Vainio E.J. & Hantula J. 2000. Direct analysis of wood-inhabiting fungi using denaturing gradient gel electrophoresis of amplified ribosomal DNA. Mycol. Res. **104**: 927-936.

Table S2. Summary of CCA results on samples from different times (bacteria).

Axes	1	2	3	4	Total inertia
Eigenvalues	0.131	0.071	0.063	0.014	0.280
Species-enviroment correlations	1.000	1.000	1.000	1.000	
Cumulative percentage variance of species data	46.7	72.3	94.9	100.0	

Table S3. Summary of CCA results on samples from different times (fungi).

Axes	1	2	3	4	Total inertia
Eigenvalues	0.311	0.178	0.061	0.016	0.330
Species-enviroment correlations	1.000	1.000	1.000	1.000	
Cumulative percentage variance of species data	55.0	86.5	97.2	100.0	