

Table S2. Mycelium biomass (mg /g of soil) data obtained in each sample along the two years inside the brûlé and the first year outside the brûlé.

	Tree Number	Inside the burnt								Outside the burnt			
		Year 1				Year 2				Year 1			
		Autumn (21/10/2013)	Winter (20/01/2014)	Spring (05/05/2014)	Summer (15/08/2014)	Autumn (20/10/2014)	Winter (13/02/2015)	Spring (25/05/2015)	Summer (27/07/2015)	Autumn	Winter	Spring	Summer
Productive Trees	2	3.438	2.311	1.366	5.767	6.914	3.689	3.557	3.524	0.091	0.012	0.139	0.153
	4	5.493	4.661	4.088	8.375	11.287	8.933	6.481	2.746	1.035	2.622	0.632	2.476
	5	1.243	0.148	0.756	0.033	0.064	0.020	0.264	0.010	0.418	0.003	0.103	1.904
	6	1.116	0.696	1.167	1.640	4.616	1.790	2.415	2.005	0.004	0.002	0.005	0.007
	9	1.147	1.062	1.372	2.514	4.521	2.136	2.366	1.815	0.438	0.016	2.364	1.515
	11	2.762	2.490	3.233	4.835	3.576	5.392	0.248	1.172	0.010	0.002	0.002	0.332
	13	0.988	0.901	1.814	2.382	3.368	3.153	1.799	1.162	0.195	0.096	0.819	0.718
	14	2.463	2.233	2.325	1.853	7.371	19.137	5.118	3.526	0.019	0.008	0.619	0.040
	17	1.497	1.155	1.612	1.773	3.287	5.837	1.011	1.177	0.592	0.005	0.010	1.595
	19	3.755	1.001	2.472	1.926	3.051	8.018	0.181	0.019	0.006	0.021	0.005	0.001
Non-Productive Trees	20	1.129	0.491	0.971	1.041	3.202	3.793	1.374	1.475	0.010	0.900	0.003	0.532
	1	2.000	1.829	1.682	5.359	3.901	2.949	1.112	1.157	0.876	0.002	0.693	4.171
	3	0.033	0.006	0.958	0.022	0.003	0.380	1.429	0.003	0.455	0.007	0.002	0.720
	7	0.899	0.869	0.599	2.131	2.244	2.277	1.389	1.935	0.206	0.004	0.103	0.574
	8	0.011	0.062	0.010	0.004	0.004	0.004	0.002	0.001	0.001	0.003	0.003	0.002
	10	0.019	0.001	0.003	0.009	0.003	0.069	0.000	0.004	0.001	0.001	0.002	0.004
	12	1.378	1.314	0.401	0.643	1.989	1.959	0.537	0.567	0.200	0.030	0.555	1.470
	15	1.774	3.207	0.926	1.836	3.410	5.762	0.754	1.218	0.002	0.030	0.004	0.001
	16	3.273	3.264	3.077	1.689	7.269	9.246	1.653	1.789	1.470	0.020	6.455	0.159
	18	0.011	0.002	0.005	0.012	0.001	0.008	0.001	0.001	0.002	0.003	0.003	0.001