

	Model	df/edf	Ref.df	F	p-value
1	UV-only Model: Treatment	1.000000e+00	–	1.876297e+00	0.181642021
2	Microbes-only Model: Treatment	1.000000e+00	–	1.050526e+00	0.315309916
3	UV and microbes Model: Treatment	1.000000e+00	–	4.495531e–01	0.508837151
4	UV-only Model: s(plant.mass):burned	2.119450e–03	9	2.340002e–04	0.327465226
5	UV-only Model: s(plant.mass):unburned	6.510852e–05	9	4.408876e–06	0.487414284
6	Microbes-only Model: s(plant.mass):burned	2.074126e+00	9	1.195068e+00	0.008335205
7	Microbes-only Model: s(plant.mass):unburned	1.201155e+00	9	4.572590e–01	0.047580747
8	UV and microbes Model: s(plant.mass):burned	2.113716e+00	9	1.292712e+00	0.006570125
9	UV and microbes Model: s(plant.mass):unburned	1.458205e+00	9	8.182958e–01	0.013528779