

Variable	Model	df/edf	Ref.df	F	p-value
SUVA	UV-only Model: Treatment	1.000000e+00	–	1.876573e+00	0.1816101702
SUVA	Microbes-only Model: Treatment	1.000000e+00	–	1.556435e+00	0.2241007597
SUVA	UV and microbes Model: Treatment	1.000000e+00	–	6.493852e–01	0.4281865943
SUVA	UV-only Model: burned smooth	7.640565e–05	9	3.405465e–06	0.6453970248
SUVA	UV-only Model: unburned smooth	1.705061e–05	9	3.408856e–07	0.7561312237
SUVA	Microbes-only Model: burned smooth	1.980405e+00	9	2.152184e+00	0.0004585906
SUVA	Microbes-only Model: unburned smooth	1.767788e+00	9	1.987715e+00	0.0004949936
SUVA	UV and microbes Model: burned smooth	2.070030e+00	9	2.488009e+00	0.0002286798
SUVA	UV and microbes Model: unburned smooth	1.749014e+00	9	2.449486e+00	0.0001409010