

Table SI. Patch test reactions of oak moss–allergic subjects to serial dilutions of samples A (untreated oak moss absolute) and B (treated oak moss absolute) as well as number of days until observation of positive repeated open application tests (ROATs). The concentrations of samples A and B are given as % (w/v), while the concentrations of diethyl phthalate (DEP) and ethanol are given as % (v/v). The strongest reaction on either day 3 or day 7 is presented

Concentration	Subject No.														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sample A															
2.0%	+++	+++	(+) ^a	+++	++	(+)	+++ ^a	+++	++	+	-	++	+++	+ ^a	+++
1.3%	+++	++	-	+++ ^a	+++	(+)	+++ ^a	++	++	(+) ^a	-	++	+++	+	+++
1.0%	+++	++	+	+++	++	+ ^a	+++ ^a	++	++	-	-	++	+++	+	+++
0.50%	+++	++	-	++	++	+ ^a	-	++	+	-	-	+++	+++ ^a	-	+++
0.25%	+++	++	-	+++	++	-	+++ ^a	++	+	-	-	++	+++ ^a	(+) ^a	+++
0.13%	+++	++	-	+	+	(+)	-	+	-	-	-	++	+++ ^a	-	+++
0.063%	++	++	-	+++	+	-	(+) ^a	+	+	-	-	++	+	-	+++
0.031%	++	++	-	+	-	(+)	+	(+)	(+)	-	-	++	+	-	+++
0.016%	+	++	-	-	-	(+)	(+)	(+)	(+)	-	-	++	(+)	-	+++
0.0078%	(+) ^a	+	(+) ^a	(+) ^a	-	-	(+)	-	-	-	-	+	-	-	+++
0.0039%	+	-	-	-	-	-	-	-	-	-	-	(+)	-	-	+
0.0020%	++	-	-	-	-	-	-	-	++	-	-	(+)	-	-	+
0.00098%	-	-	-	-	-	-	-	-	-	-	-	(+)	-	-	-
0.00049%	-	(+)	-	-	-	-	-	-	(+)	-	-	-	-	-	+
0.00024%	-	-	-	-	-	-	-	-	-	-	-	(+)	-	-	(+)
≤0.00012%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sample B															
2.0%	(+) ^a	-	+ ^a	++	IR	+	(+)	(+)	+	(+) ^a	-	+	-	-	+++
1.3%	-	+	-	+	-	-	-	-	+	-	-	(+)	-	-	+++
1.0%	-	-	+ ^a	-	-	(+)	-	+	++	-	-	+	-	-	++
0.5%	-	IR	-	-	-	-	(+)	-	-	(+)	-	-	-	-	++
0.25%	+	-	-	-	-	(+)	(+)	-	-	(+)	-	-	-	-	+
0.13%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
0.063%	-	-	-	-	-	-	(+)	-	-	-	-	-	-	-	(+)
0.031%	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.016%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(+)
≤0.0078%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEP, 100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethanol, 100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
DEP/ethanol, 2%/98%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Days until positive ROAT														
Sample A															
0.10%	3	7	-	7	14	-	7	3	7	-	-	3	3	14	3
0.00020%	7	21	-	7	14	-	-	3	-	-	-	21	28	-	7
Sample B, 0.10%	14	7	-	14	21	-	-	-	21	-	-	14	28	-	14
DEP/ethanol, 2%/98%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^areactions on day 7.