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Supplementary Materials

Table S1. The detailed overview of 295 allergen reagents (allergenic extracts and molecular components) according to the frequency of sensitisation in classes 0, 1, 2, 3, 4 in 100 atopic dermatitis patients (= 100 %).

Allergen reagents	The number of patients (%) according to the level of specific IgE in classes 0-4 100 patients includde in the study = 100 %				
	Class 0	Class 1	Class 2	Class 3	Class 4
Acam	85.0%	10.0%	4.0%	1.0%	0.0%
Acas	74.0%	5.0%	7.0%	8.0%	6.0%
Actd1	91.0%	4.0%	3.0%	2.0%	0.0%
Actd10	96.0%	1.0%	2.0%	0.0%	1.0%
Actd2	86.0%	11.0%	1.0%	2.0%	0.0%
Actd5	99.0%	1.0%	0.0%	0.0%	0.0%
Achd	76.0%	6.0%	3.0%	7.0%	8.0%
Aila	92.0%	5.0%	3.0%	0.0%	0.0%
Allc	94.0%	4.0%	2.0%	0.0%	0.0%
Alls	94.0%	4.0%	2.0%	0.0%	0.0%
Alng1	57.0%	0.0%	12.0%	14.0%	17.0%
Alng4	93.0%	1.0%	4.0%	0.0%	2.0%
Alta1	74.0%	0.0%	0.0%	4.0%	22.0%
Alta6	88.0%	2.0%	4.0%	4.0%	2.0%
Amar	83.0%	8.0%	7.0%	2.0%	0.0%
Amba	75.0%	5.0%	8.0%	8.0%	4.0%
Amba1	88.0%	7.0%	3.0%	0.0%	2.0%
Amba4	77.0%	7.0%	5.0%	8.0%	3.0%
Anao	93.0%	5.0%	1.0%	1.0%	0.0%
Anao2	97.0%	0.0%	3.0%	0.0%	0.0%
Anao3	99.0%	0.0%	0.0%	1.0%	0.0%
Anis1	100.0%	0.0%	0.0%	0.0%	0.0%
Anis3	96.0%	0.0%	0.0%	1.0%	3.0%
Apig1	78.0%	5.0%	3.0%	8.0%	6.0%
Apig2	88.0%	10.0%	0.0%	1.0%	1.0%
Apig6	93.0%	4.0%	2.0%	0.0%	1.0%
Apim	84.0%	8.0%	6.0%	2.0%	0.0%
Apim1	85.0%	11.0%	3.0%	1.0%	0.0%
Apim10	87.0%	6.0%	1.0%	6.0%	0.0%
Arah1	91.0%	1.0%	3.0%	1.0%	4.0%
Arah15	92.0%	4.0%	4.0%	0.0%	0.0%
Arah2	96.0%	1.0%	0.0%	0.0%	3.0%
Arah3	96.0%	0.0%	1.0%	2.0%	1.0%
Arah6	93.0%	1.0%	1.0%	3.0%	2.0%
Arah8	67.0%	8.0%	10.0%	8.0%	7.0%
Arah9	91.0%	3.0%	5.0%	1.0%	0.0%
Argr1	97.0%	0.0%	3.0%	0.0%	0.0%
Artv	68.0%	5.0%	7.0%	10.0%	10.0%
Artv1	81.0%	2.0%	7.0%	9.0%	1.0%
Artv3	92.0%	6.0%	1.0%	0.0%	1.0%
Aspf1	96.0%	2.0%	1.0%	1.0%	0.0%

Aspf3	85.0%	8.0%	5.0%	1.0%	1.0%
Aspf4	97.0%	0.0%	1.0%	1.0%	1.0%
Aspf6	80.0%	2.0%	4.0%	9.0%	5.0%
Aves	93.0%	6.0%	0.0%	1.0%	0.0%
Bere	98.0%	0.0%	2.0%	0.0%	0.0%
Bere1	99.0%	0.0%	1.0%	0.0%	0.0%
Betv1	47.0%	2.0%	6.0%	5.0%	40.0%
Betv2	89.0%	4.0%	4.0%	0.0%	3.0%
Betv6	98.0%	2.0%	0.0%	0.0%	0.0%
Blag1	99.0%	1.0%	0.0%	0.0%	0.0%
Blag2	94.0%	3.0%	1.0%	2.0%	0.0%
Blag4	80.0%	10.0%	9.0%	1.0%	0.0%
Blag5	99.0%	1.0%	0.0%	0.0%	0.0%
Blag9	79.0%	0.0%	1.0%	2.0%	18.0%
Blot10	92.0%	4.0%	0.0%	1.0%	3.0%
Blot21	95.0%	2.0%	3.0%	0.0%	0.0%
Blot5	88.0%	3.0%	3.0%	3.0%	3.0%
Bosd2	93.0%	0.0%	4.0%	3.0%	0.0%
Bosd4	98.0%	1.0%	1.0%	0.0%	0.0%
Bosd5	100.0%	0.0%	0.0%	0.0%	0.0%
Bosd6	97.0%	2.0%	1.0%	0.0%	0.0%
Bosd8	94.0%	3.0%	2.0%	1.0%	0.0%
Bosd_meat	99.0%	1.0%	0.0%	0.0%	0.0%
Bosd_milk	96.0%	2.0%	1.0%	1.0%	0.0%
Bropa	99.0%	1.0%	0.0%	0.0%	0.0%
Camd	98.0%	1.0%	1.0%	0.0%	0.0%
Canf1	64.0%	1.0%	8.0%	10.0%	17.0%
Canf2	83.0%	1.0%	2.0%	4.0%	10.0%
Canf3	93.0%	4.0%	1.0%	1.0%	1.0%
Canf4	71.0%	1.0%	6.0%	5.0%	17.0%
Canf6	68.0%	0.0%	6.0%	5.0%	21.0%
Canf_Fd1	79.0%	6.0%	9.0%	6.0%	0.0%
Canf_maleurine	70.0%	2.0%	8.0%	7.0%	13.0%
Cans	88.0%	3.0%	5.0%	4.0%	0.0%
Cans3	96.0%	0.0%	2.0%	1.0%	1.0%
Capa	92.0%	5.0%	3.0%	0.0%	0.0%
Caph_epithelia	98.0%	1.0%	0.0%	0.0%	1.0%
Caph_milk	97.0%	1.0%	1.0%	0.0%	1.0%
Carc	98.0%	2.0%	0.0%	0.0%	0.0%
Cari	91.0%	1.0%	5.0%	2.0%	1.0%
Carp	96.0%	3.0%	1.0%	0.0%	0.0%
Cavp1	79.0%	1.0%	4.0%	7.0%	9.0%
Cica	95.0%	3.0%	1.0%	1.0%	0.0%
Cits	99.0%	1.0%	0.0%	0.0%	0.0%
Clah	94.0%	5.0%	1.0%	0.0%	0.0%
Clah8	85.0%	14.0%	1.0%	0.0%	0.0%
Cluh	97.0%	0.0%	2.0%	1.0%	0.0%
Cluh1	95.0%	2.0%	0.0%	0.0%	3.0%
Cora1.0103	52.0%	2.0%	7.0%	7.0%	32.0%

Cora1.0401	56.0%	0.0%	14.0%	10.0%	20.0%
Cora11	94.0%	3.0%	3.0%	0.0%	0.0%
Cora14	94.0%	3.0%	2.0%	1.0%	0.0%
Cora8	96.0%	1.0%	2.0%	1.0%	0.0%
Cora9	97.0%	1.0%	2.0%	0.0%	0.0%
Cora_pollen	53.0%	4.0%	7.0%	19.0%	17.0%
Crac6	93.0%	0.0%	2.0%	2.0%	3.0%
Cryj1	85.0%	4.0%	9.0%	1.0%	1.0%
Cucm2	89.0%	2.0%	5.0%	1.0%	3.0%
Cucp	93.0%	4.0%	3.0%	0.0%	0.0%
Cupa1	84.0%	6.0%	8.0%	2.0%	0.0%
Cups	100.0%	0.0%	0.0%	0.0%	0.0%
Cynd	56.0%	12.0%	16.0%	14.0%	2.0%
Cynd1	52.0%	8.0%	16.0%	16.0%	8.0%
Cypc1	94.0%	2.0%	1.0%	0.0%	3.0%
Dauc	81.0%	6.0%	3.0%	7.0%	3.0%
Dauc1	81.0%	5.0%	2.0%	6.0%	6.0%
Derf1	69.0%	3.0%	5.0%	12.0%	11.0%
Derf2	55.0%	1.0%	2.0%	2.0%	40.0%
Derp1	66.0%	2.0%	7.0%	7.0%	18.0%
Derp10	96.0%	0.0%	0.0%	1.0%	3.0%
Derp11	97.0%	1.0%	1.0%	0.0%	1.0%
Derp2	56.0%	0.0%	2.0%	2.0%	40.0%
Derp20	77.0%	2.0%	2.0%	1.0%	18.0%
Derp21	85.0%	0.0%	1.0%	2.0%	12.0%
Derp23	64.0%	1.0%	7.0%	5.0%	23.0%
Derp5	74.0%	8.0%	3.0%	1.0%	14.0%
Derp7	76.0%	6.0%	12.0%	3.0%	3.0%
Dolspp	96.0%	1.0%	3.0%	0.0%	0.0%
Equc1	71.0%	2.0%	8.0%	1.0%	18.0%
Equc3	96.0%	3.0%	1.0%	0.0%	0.0%
Equc4	95.0%	1.0%	2.0%	2.0%	0.0%
Equc_meat	97.0%	3.0%	0.0%	0.0%	0.0%
Equc_milk	97.0%	1.0%	2.0%	0.0%	0.0%
Fage	93.0%	4.0%	3.0%	0.0%	0.0%
Fage2	100.0%	0.0%	0.0%	0.0%	0.0%
Fags1	51.0%	3.0%	6.0%	15.0%	25.0%
Feld1	56.0%	4.0%	6.0%	2.0%	32.0%
Feld2	94.0%	2.0%	4.0%	0.0%	0.0%
Feld4	74.0%	3.0%	8.0%	6.0%	9.0%
Feld7	69.0%	5.0%	10.0%	3.0%	13.0%
Ficb	97.0%	2.0%	0.0%	1.0%	0.0%
Ficc	95.0%	1.0%	4.0%	0.0%	0.0%
Fraa1+3	55.0%	6.0%	13.0%	12.0%	14.0%
Frae	84.0%	2.0%	4.0%	2.0%	8.0%
Frae1	80.0%	4.0%	5.0%	2.0%	9.0%
Gadm	96.0%	1.0%	1.0%	1.0%	1.0%
Gadm1	97.0%	0.0%	1.0%	1.0%	1.0%
Gadm2+3	97.0%	2.0%	1.0%	0.0%	0.0%

Gald1	94.0%	2.0%	3.0%	1.0%	0.0%
Gald2	93.0%	2.0%	4.0%	1.0%	0.0%
Gald3	93.0%	1.0%	4.0%	1.0%	1.0%
Gald4	94.0%	3.0%	1.0%	1.0%	1.0%
Gald5	95.0%	3.0%	1.0%	1.0%	0.0%
Gald_meat	97.0%	2.0%	1.0%	0.0%	0.0%
Gald_white	84.0%	9.0%	3.0%	3.0%	1.0%
Gald_yolk	94.0%	4.0%	1.0%	1.0%	0.0%
Glyd2	67.0%	9.0%	8.0%	4.0%	12.0%
Glym4	65.0%	7.0%	12.0%	8.0%	8.0%
Glym5	99.0%	1.0%	0.0%	0.0%	0.0%
Glym6	97.0%	1.0%	1.0%	1.0%	0.0%
Glym8	100.0%	0.0%	0.0%	0.0%	0.0%
Hela	85.0%	11.0%	3.0%	0.0%	1.0%
Hevb1	99.0%	0.0%	1.0%	0.0%	0.0%
Hevb11	99.0%	1.0%	0.0%	0.0%	0.0%
Hevb3	95.0%	3.0%	1.0%	1.0%	0.0%
Hevb5	98.0%	0.0%	2.0%	0.0%	0.0%
Hevb6_02	95.0%	2.0%	2.0%	1.0%	0.0%
Hevb8	92.0%	2.0%	3.0%	2.0%	1.0%
Homg	85.0%	2.0%	7.0%	2.0%	4.0%
HomsLF	94.0%	2.0%	3.0%	1.0%	0.0%
Horv	88.0%	9.0%	3.0%	0.0%	0.0%
Chea	94.0%	3.0%	3.0%	0.0%	0.0%
Chea1	98.0%	2.0%	0.0%	0.0%	0.0%
Cheq	90.0%	6.0%	4.0%	0.0%	0.0%
Chispp_	91.0%	1.0%	2.0%	3.0%	3.0%
Jugr1	96.0%	1.0%	0.0%	1.0%	2.0%
Jugr2	92.0%	3.0%	4.0%	1.0%	0.0%
Jugr3	96.0%	1.0%	3.0%	0.0%	0.0%
Jugr4	98.0%	0.0%	2.0%	0.0%	0.0%
Jugr6	94.0%	3.0%	3.0%	0.0%	0.0%
Jugr_pollen	80.0%	8.0%	10.0%	1.0%	1.0%
Juna	99.0%	1.0%	0.0%	0.0%	0.0%
Lenc	96.0%	2.0%	1.0%	1.0%	0.0%
Lepd2	59.0%	4.0%	9.0%	18.0%	10.0%
Lits	94.0%	1.0%	2.0%	1.0%	2.0%
Locm	76.0%	8.0%	6.0%	4.0%	6.0%
Lolp1	47.0%	7.0%	6.0%	10.0%	30.0%
Lolspp_	88.0%	4.0%	3.0%	3.0%	2.0%
Lupa	94.0%	2.0%	4.0%	0.0%	0.0%
Maci2SAlbumin	99.0%	0.0%	1.0%	0.0%	0.0%
Macinte	96.0%	3.0%	0.0%	1.0%	0.0%
Mald1	59.0%	1.0%	17.0%	10.0%	13.0%
Mald2	99.0%	0.0%	1.0%	0.0%	0.0%
Mald3	92.0%	0.0%	7.0%	1.0%	0.0%
Malas11	76.0%	0.0%	7.0%	1.0%	16.0%
Malas5	90.0%	1.0%	3.0%	1.0%	5.0%
Malas6	86.0%	5.0%	6.0%	3.0%	0.0%

Mani	96.0%	3.0%	1.0%	0.0%	0.0%
Melg	98.0%	2.0%	0.0%	0.0%	0.0%
Mera1	94.0%	2.0%	1.0%	2.0%	1.0%
Morr	100.0%	0.0%	0.0%	0.0%	0.0%
Musa	93.0%	6.0%	1.0%	0.0%	0.0%
Musm1	78.0%	1.0%	6.0%	7.0%	8.0%
Myte	96.0%	3.0%	0.0%	1.0%	0.0%
Olee1	90.0%	0.0%	3.0%	2.0%	5.0%
Olee9	98.0%	1.0%	0.0%	1.0%	0.0%
Oriv	100.0%	0.0%	0.0%	0.0%	0.0%
Oryc1	92.0%	0.0%	3.0%	4.0%	1.0%
Oryc2	94.0%	1.0%	2.0%	2.0%	1.0%
Oryc3	73.0%	1.0%	2.0%	10.0%	14.0%
Orys	95.0%	5.0%	0.0%	0.0%	0.0%
Ory_meat	97.0%	2.0%	1.0%	0.0%	0.0%
Oste	96.0%	1.0%	1.0%	1.0%	1.0%
Ovia_epithelia	100.0%	0.0%	0.0%	0.0%	0.0%
Ovia_meat	100.0%	0.0%	0.0%	0.0%	0.0%
Ovia_milk	94.0%	3.0%	1.0%	1.0%	1.0%
Panb	88.0%	0.0%	5.0%	5.0%	2.0%
Panm	92.0%	5.0%	3.0%	0.0%	0.0%
Paps	94.0%	1.0%	3.0%	1.0%	1.0%
Paps2SAlbumin	98.0%	0.0%	0.0%	1.0%	1.0%
Parj	98.0%	1.0%	1.0%	0.0%	0.0%
Parj2	82.0%	7.0%	8.0%	2.0%	1.0%
Pasn	58.0%	9.0%	19.0%	12.0%	2.0%
Pecspp_	89.0%	7.0%	4.0%	0.0%	0.0%
Pench	97.0%	3.0%	0.0%	0.0%	0.0%
Penm1	95.0%	0.0%	1.0%	1.0%	3.0%
Penm2	82.0%	0.0%	6.0%	5.0%	7.0%
Penm3	99.0%	0.0%	0.0%	1.0%	0.0%
Penm4	98.0%	0.0%	2.0%	0.0%	0.0%
Pera	84.0%	5.0%	7.0%	4.0%	0.0%
Pera7	92.0%	1.0%	2.0%	2.0%	3.0%
Persa	90.0%	5.0%	5.0%	0.0%	0.0%
Petc	98.0%	2.0%	0.0%	0.0%	0.0%
Phav	87.0%	7.0%	5.0%	1.0%	0.0%
Phlp1	43.0%	5.0%	9.0%	4.0%	39.0%
Phlp12	90.0%	3.0%	4.0%	2.0%	1.0%
Phlp2	55.0%	4.0%	9.0%	7.0%	25.0%
Phlp5_0101	58.0%	0.0%	5.0%	5.0%	32.0%
Phlp6	58.0%	7.0%	6.0%	8.0%	21.0%
Phlp7	88.0%	7.0%	2.0%	1.0%	2.0%
Phod2	92.0%	2.0%	2.0%	4.0%	0.0%
Phods1	88.0%	3.0%	2.0%	2.0%	5.0%
Phrc	73.0%	16.0%	9.0%	2.0%	0.0%
Pima	93.0%	6.0%	1.0%	0.0%	0.0%
Piss	97.0%	1.0%	1.0%	1.0%	0.0%
Pisv1	96.0%	1.0%	3.0%	0.0%	0.0%

Pisv2	99.0%	0.0%	1.0%	0.0%	0.0%
Pisv3	98.0%	2.0%	0.0%	0.0%	0.0%
Plaa1	96.0%	2.0%	2.0%	0.0%	0.0%
Plaa2	90.0%	4.0%	5.0%	1.0%	0.0%
Plaa3	91.0%	5.0%	4.0%	0.0%	0.0%
Plal	72.0%	14.0%	2.0%	2.0%	10.0%
Plal1	85.0%	3.0%	0.0%	2.0%	10.0%
Pold	90.0%	8.0%	1.0%	1.0%	0.0%
Pold5	93.0%	3.0%	2.0%	1.0%	1.0%
Popn	91.0%	7.0%	2.0%	0.0%	0.0%
Pruav	98.0%	1.0%	1.0%	0.0%	0.0%
Prudu	96.0%	4.0%	0.0%	0.0%	0.0%
Prup3	94.0%	1.0%	2.0%	1.0%	2.0%
Pyrc	90.0%	6.0%	4.0%	0.0%	0.0%
Rajc	100.0%	0.0%	0.0%	0.0%	0.0%
RajcParvalbumin	99.0%	0.0%	0.0%	0.0%	1.0%
Ratn	83.0%	3.0%	6.0%	6.0%	2.0%
Rudspp_	92.0%	5.0%	1.0%	1.0%	1.0%
Sacc	86.0%	7.0%	7.0%	0.0%	0.0%
Salk	85.0%	7.0%	7.0%	1.0%	0.0%
Salk1	88.0%	9.0%	3.0%	0.0%	0.0%
Sals	98.0%	0.0%	1.0%	1.0%	0.0%
Sals1	93.0%	2.0%	1.0%	1.0%	3.0%
Scos	94.0%	5.0%	1.0%	0.0%	0.0%
Scos1	94.0%	1.0%	2.0%	0.0%	3.0%
Secc_flour	89.0%	7.0%	3.0%	1.0%	0.0%
Secc_pollen	47.0%	5.0%	17.0%	17.0%	14.0%
Sesi	94.0%	2.0%	1.0%	2.0%	1.0%
Sesi1	89.0%	4.0%	3.0%	1.0%	3.0%
Sin	100.0%	0.0%	0.0%	0.0%	0.0%
Sina1	96.0%	2.0%	2.0%	0.0%	0.0%
Solspp_	96.0%	2.0%	2.0%	0.0%	0.0%
Solt	86.0%	7.0%	3.0%	1.0%	3.0%
Solal	90.0%	6.0%	3.0%	1.0%	0.0%
Solal6	95.0%	1.0%	3.0%	1.0%	0.0%
Susd1	95.0%	1.0%	2.0%	1.0%	1.0%
Susd_epithelia	96.0%	2.0%	1.0%	1.0%	0.0%
Susd_meat	96.0%	1.0%	1.0%	2.0%	0.0%
Tenm	77.0%	7.0%	6.0%	6.0%	4.0%
Thua	95.0%	5.0%	0.0%	0.0%	0.0%
Thua1	93.0%	2.0%	2.0%	0.0%	3.0%
Tria14	99.0%	0.0%	1.0%	0.0%	0.0%
Tria19	100.0%	0.0%	0.0%	0.0%	0.0%
TriaaA_TI	97.0%	1.0%	2.0%	0.0%	0.0%
Trifo	94.0%	3.0%	2.0%	1.0%	0.0%
Tris	100.0%	0.0%	0.0%	0.0%	0.0%
Tyrp	75.0%	5.0%	7.0%	8.0%	5.0%
Tyrp2	89.0%	4.0%	6.0%	1.0%	0.0%
Ulmc	90.0%	5.0%	5.0%	0.0%	0.0%

Urtd	88.0%	7.0%	3.0%	2.0%	0.0%
Vacm	95.0%	4.0%	1.0%	0.0%	0.0%
Vesv	89.0%	8.0%	1.0%	2.0%	0.0%
Vesv1	89.0%	4.0%	5.0%	2.0%	0.0%
Vesv5	82.0%	14.0%	3.0%	0.0%	1.0%
Vitv1	97.0%	0.0%	3.0%	0.0%	0.0%
Xipg1	94.0%	1.0%	0.0%	2.0%	3.0%
Zeam	90.0%	5.0%	4.0%	1.0%	0.0%
Zeam14	89.0%	3.0%	5.0%	3.0%	0.0%
tIgE	18.0%	0.0%	0.0%	0.0%	82.0%

Explanation: Class 0 - negative (< 0.3 kU$_A$/L); Class 1 – low positivity (0.3-1 kU$_A$/L); Class 2 – moderate positivity (1-5 kU$_A$/L); Class 3 – high positivity (5-15 kUA/L); Class 4 – very high positivity (> 15 kU$_A$/L).

Table S2. The detailed analysis of statistic method. **a**. Best reach and frequency by group size–18 allergen reagents, molecular components. **b.** Best reach and frequency by group size-5 allergen reagents, molecular components.

Variables	Size	Reach	Frequency	Responses
a				
ADDED: Betv1	1	45	45	6.1
ADDED: Phlp1 KEPT: Betv1	2	58	88	11.9
ADDED: Derp2, Phlp5_0101 KEPT: Betv1 DROPPED: Phlp1	3	67	124	16.8
ADDED: Feld1 KEPT: Betv1, Derp2, Phlp5_0101	4	71	158	21.4
ADDED: Alta1 KEPT: Betv1, Derp2, Feld1, Phlp5_0101	5	74	184	25.0
ADDED: Canf1, Derf2 KEPT: Alta1, Betv1, Feld1, Phlp5_0101 DROPPED: Derp2	6	75	211	28.6
ADDED: Phlp1 KEPT: Alta1, Betv1, Canf1, Derf2, Feld1, Phlp5_0101	7	75	254	34.5
ADDED: Derp2 KEPT: Alta1, Betv1, Canf1, Derf2, Feld1, Phlp1, Phlp5_0101	8	75	296	40.2
ADDED: Fags1 KEPT: Alta1, Betv1, Canf1, Derf2, Derp2, Feld1, Phlp1, Phlp5_0101	9	75	336	45.6
ADDED: Lolp1 KEPT: Alta1, Betv1, Canf1, Derf2, Derp2, Fags1, Feld1, Phlp1, Phlp5_0101	10	75	376	51.0
ADDED: Cora1.0103 KEPT: Alta1, Betv1, Canf1, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp5_0101	11	75	415	56.3

ADDED: Cora_pollen KEPT: Alta1, Betv1, Canf1, Cora1.0103, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp5_0101	12	75	451	61.2
ADDED: Phlp2 KEPT: Alta1, Betv1, Canf1, Cora1.0103, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp5_0101	13	75	483	65.5
ADDED: Alng1 KEPT: Alta1, Betv1, Canf1, Cora1.0103, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp2, Phlp5_0101	14	75	514	69.7
ADDED: Secc_pollen KEPT: Alng1, Alta1, Betv1, Canf1, Cora1.0103, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp2, Phlp5_0101	15	75	545	73.9
ADDED: Cora1.0401 KEPT: Alng1, Alta1, Betv1, Canf1, Cora1.0103, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp2, Phlp5_0101, Secc_pollen	16	75	575	78.0
ADDED: Phlp6 KEPT: Alng1, Alta1, Betv1, Canf1, Cora1.0103, Cora1.0401, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp2, Phlp5_0101, Secc_pollen	17	75	604	82.0
ADDED: Derp23 KEPT: Alng1, Alta1, Betv1, Canf1, Cora1.0103, Cora1.0401, Cora_pollen, Derf2, Derp2, Fags1, Feld1, Lolp1, Phlp1, Phlp2, Phlp5_0101, Phlp6, Secc_pollen	18	75	632	85.8
b				
ADDED: Canf4	1	22	22	4.2
ADDED: Artv, Blag9 DROPPED: Canf4	2	36	40	7.7
ADDED: Feld7 KEPT: Artv, Blag9	3	43	56	10.7
ADDED: Cynd KEPT: Artv, Blag9, Feld7	4	49	72	13.8
ADDED: Canf4 KEPT: Artv, Blag9, Cynd, Feld7	5	52	94	18.0