

The patient information is summarized in the table below.

Table 1 Information of allergic patients

Number	Sex	Age	Allergen (grade)	Symptoms
1	female	3	soybean (+)	urticaria
2	female	2	soybean (+)	urticaria
3	male	34	soybean (+)	urticaria
4	female	8	soybean (+)	urticaria
5	male	2	soybean (+)	urticaria
6	female	2	soybean (++)	urticaria
7	female	30	soybean (++)	urticaria
8	female	35	wheat (++)	urticaria
9	female	28	wheat (+)	urticaria
10	female	8	wheat (+)	urticaria
11	male	40	wheat (+++)	urticaria
12	female	26	shellfish (++)	urticaria
13	male	16	shellfish (++)	urticaria
14	male	22	shellfish (+)	urticaria
15	male	77	marine fish (+)	urticaria
16	female	63	marine fish (+)	urticaria
17	female	42	marine fish (+)	urticaria
18	male	20	marine fish (+++)	urticaria

(Allergen grades were determined by skin prick tests.)