













Conclusions

- Total soy extract is not a good diagnostic marker for soy allergy.
- Soy milk (related products) cause allergic symptoms in the majority (56.7%) of soy allergic patients due to cross reactivity of Gly m 4 with Bet v 1.
- When the diagnosis of Bet v 1 related soy allergy is confirmed, patients may only need to avoid soy milk (related products) rather than all soy products. Birch pollen-allergic patients should be informed about this potential reaction.



Clinical relevance		
	Gly m 4 positive (P23)	Gly m 5, 6 positive(P2)
	Questionnaire	
Symptoms	Anaphylaxis, angio-edema, laryngeal edema, nausea, vomiting	Anaphylaxis, urticaria, nausea, diarrhea, laryngeal edema
Product(s)	Alpro Soya milk (>250 ml)	Soy sprouts, soy sauce, cookies
Hayfever?	Yes	No
Influence daily life	Avoiding all products containing soy	Always checking labels of products medication always with me
	ImmunoCAP IgE (kU/I)	
Total soy	<0.35	9.6
Gly m 4	11.8	<0.35
Gly m 5	<0.35	3.6
Gly m 6	<0.35	12.3
Bet v 1	45.1	<0.35
WAGENINGEN	ug.	







































