

## SUPPLEMENTARY MATERIAL

**Supplementary Table 1.** Index reaction details and skin tests results with polysorbate 80 and corticosteroids at the initial diagnosis of polysorbate 80 allergy.

			Patients				
			1	2	3	4	5
Years since diagnosis			7	6	3	4	5
Clinical manifestation at diagnosis			Anaphylaxis (Generalized urticaria, angioedema and dysphagia)	Acute urticaria	Anaphylaxis (Generalized erythema, general discomfort and dysphagia)	Acute urticaria	Anaphylaxis (generalized urticaria, nasal congestion, itchy throat, dysphagia and cough)
<b>Inzitan®</b> (cyanocobalamin, dexamethasone, lidocaine, thiamine and polysorbate 80)	PT	Undiluted (2mg/ml)	NP	-	-	-	-
	ID	1/1000 (0.002 mg/ml)	NP	+	-	-	+
		1/100 (0.02 mg/ml)	NP	NP	+	+	NP
<b>Betamethasone</b> (Celestone®)	PT	3 mg/ml	-	-	-	-	-
	ID	0.03 mg/ml	-	-	-	-	-
		0.3 mg/ml	-	-	-	-	-
<b>Dexamethasone</b> (Fortec®)	PT	4 mg/ml	-	-	-	-	-
	ID	0.04mg/ml	-	-	-	-	-
		0.4 mg/ml	-	-	-	-	-
<b>Hydrocortisone</b>	PT	100 mg/ml	-				-
	ID	1 mg/ml	-				-
		10 mg/ml	-				-
<b>Methylprednisolone</b>	PT	40 mg/ml	-	-	-	-	-
	ID	0.1mg/ml	-	-	-	-	-
		1 mg/ml	-	-	-	-	-
<b>Triamcinolone</b> (Trigon®)	PT	40 mg/ml	-	-	-	-	-
	ID	0.4mg/ml	+	-	+	-	+
		4 mg/ml	NP	-	NP	+	NP
<b>Budesonide</b> (Pulmicort®)	PT	0.25 mg/ml	-	-	-	-	-
	ID	0.025 mg/ml	+	+	+	+	+
		0.25mg/ml	NP	+	NP	+	NP
<b>Prednisone</b> (Dacortin®)	PT		-	-	-	-	-
<b>Prednisolone</b> (Estilsona®)	PT	7 mg/ml	+	-	+	-	-
<b>Defalazacort</b>	PT	22.75 mg/ml	-	-	-	-	-
<b>Polysorbate 80</b>	PT	0.4 mg/ml	-	-	-	-	-
	ID	0.004 mg/ml	+	+	+	+	+
		0.04 mg/ml	NP	NP	NP	NP	NP
<b>Carmelose</b>	PT	1 mg/ml	-	-	-	-	-
	ID	0.001mg/ml	-	-	-	-	-
		0.01 mg/ml	-	-	-	-	-

PT: prick-test ID: intradermal test. NP: Not performed