

Supplemental Data

Table III. Allergen-Stimulated Cytokine Production by Parental Allergy^a.

Stimulus	Cytokine	Allergic	Allergic	Allergic	NonAllergic	NonAllergic	NonAllergic
		Mothers	Mothers		Fathers	Mothers	
		Prepartum	Postpartum	Fathers	Prepartum	Postpartum	Fathers
<i>Alternaria</i>	IFN- γ						
	% detectable	15.5	21.7	21.4	22.6	33.1	33.1
	n	84	92	70	155	169	166
	IL-4						
	% detectable	38.1	32.6	40.0	28.4	19.0	27.1
	n	84	95	70	155	174	166
	IL-13						
	% detectable	44.0 ^b	52.6	66.7	47.7	51.1	53.6
	n	84	95	69	155	174	166
Bermuda	IFN- γ						
	% detectable	2.9	12.0	3.7	7.1	5.5	7.2
	n	68	83	54	127	145	139
	IL-4						
	% detectable	39.7	26.4	35.2	33.6	20.0	32.9
	n	68	85	54	128	150	140
	IL-13						
	% detectable	13.2	28.2	22.2	12.5	17.3	19.3
	n	68	85	54	128	150	140

^aAllergy=physician-diagnosed asthma or allergic rhinitis

^bp<.01 for comparison of prepartum mothers to fathers.