

Supplementary Table 1. HLA-A variants in patients carrying rs1061235T but not HLA-A*31:01.

	Total N	rs1061235T without A*31:01			HLA-A*33:01			HLA-A*33:03		
		N positive	OR (95% CI)	<i>P</i> -value ^a	N positive	OR (95% CI)	<i>P</i> -value ^a	N positive	OR (95% CI)	<i>P</i> -value ^a
CBZ-HSS	3	1						1		
CBZ-MPE	20	3			1			2		
CBZ-SJS/TEN	9	-			-			-		
CBZ-AGEP	1	1			1			-		
All CBZ cases	33	5	4.98 (0.90-34.08)	0.034	2	4.39 (0.22-264.95)	0.238	3	3.35 (0.37-41.55)	0.326
HSS/MPE	23	4	5.83 (0.91-43.18)	0.033	1	2.84 (0.35-227.41)	0.457	3	4.48 (0.49-56.09)	0.112
CBZ-tolerant	88	3			1			2		

AGEP, Acute Generalized Exanthematous Pustulosis; CBZ, carbamazepine; CI, confidence interval; HSS, drug-induced hypersensitivity syndrome; MPE, maculopapular exanthem; SJS/TEN, Stevens-Johnson syndrome/toxic epidermal necrolysis; OR, odds ratio

^aCalculated using Fisher's exact test

Significant *P*-values are indicated in bold.