

Evaluating the TaqMan Jr^a-Genotyping Method for Rapidly Predicting the Presence of Anti-Jr^a Antibodies

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Supplemental Data Table S1. Antibody identification tests showing differing degrees of agglutination after enzymatic treatment

Panel cells*	S1				S2				S3				S4				S5				S6				S7				S8				S9				S10			
	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad	Ortho	Ortho	Bio-Rad	Bio-Rad
	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain	Untreated	Ficin	LISS/Coombs	Papain
1	2+	1+	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	2+	2+	1+	2+	0.5+	2+	-	3+	2+	2+	-	2+	1+	0.5+	dcp	1+	-	0.5+	0.5+	3+	3+	na	na	2+	dcp	2+	dcp
2	2+	-	2+	dcp	2+	2+	2+	dcp	1+	0.5+	2+	dcp	2+	1+	2+	1+	2+	0.5+	1+	-	3+	1+	2+	-	2+	1+	1+	dcp	1+	-	0.5+	0.5+	3+	3+	na	na	2+	dcp	2+	dcp
3	1+	-	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	0.5+	2+	1+	2+	0.5+	2+	-	3+	2+	2+	0.5+	2+	1+	1+	dcp	1+	-	1+	dcp	3+	4+	na	na	2+	dcp	3+	dcp
4	2+	1+	2+	dcp	2+	2+	2+	dcp	2+	0.5+	2+	dcp	2+	1+	2+	1+	2+	1+	2+	-	3+	2+	2+	-	2+	1+	1+	dcp	2+	-	0.5+	0.5+	3+	3+	na	na	2+	dcp	3+	dcp
5	2+	-	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	1+	2+	1+	2+	-	2+	-	3+	1+	2+	0.5+	2+	1+	1+	dcp	1+	-	1+	1+	3+	3+	na	na	2+	dcp	2+	dcp
6	1+	1+	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	1+	2+	1+	2+	0.5+	1+	-	3+	1+	2+	-	2+	1+	1+	dcp	1+	-	0.5+	0.5+	3+	4+	na	na	2+	dcp	2+	dcp
7	2+	1+	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	1+	2+	1+	2+	-	1+	-	3+	2+	2+	-	2+	1+	1+	dcp	1+	-	0.5+	0.5+	3+	3+	na	na	2+	dcp	3+	dcp
8	2+	-	2+	dcp	2+	2+	2+	dcp	2+	1+	0.5+	0.5+	2+	1+	2+	-	2+	0.5+	1+	-	3+	0.5+	2+	-	2+	1+	1+	dcp	1+	-	1+	1+	3+	3+	na	na	3+	dcp	2+	dcp
9	1+	-	2+	dcp	2+	2+	2+	dcp	2+	1+	2+	dcp	2+	1+	2+	1+	2+	0.5+	2+	-	3+	2+	2+	-	2+	1+	1+	dcp	1+	-	1+	1+	3+	3+	na	na	2+	dcp	3+	dcp
10	1+	-	2+	dcp	2+	2+	2+	dcp	1+	-	2+	dcp	2+	1+	2+	1+	1+	-	2+	-	3+	1+	2+	-	2+	1+	1+	dcp	1+	-	0.5+	-	3+	3+	na	na	3+	dcp	3+	dcp
11	1+	1+	2+	dcp	2+	2+	2+	dcp	1+	-	2+	dcp	2+	1+	2+	1+	2+	0.5+	2+	-	3+	3+	2+	-	2+	1+	1+	dcp	1+	-	0.5+	1+	3+	3+	na	na	2+	dcp	2+	dcp
A/C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5+	1+	-	-	-	-	-	-	-	0.5+	-	-	na	-	-	-	-	-	-	

*Panel cells refer to a set 11 specially prepared red blood cells used in antibody identification tests.

†Degrees of agglutination; -, no agglutination; 0.5+, weakly positive, barely visible small-sized clumps of agglutinated cells in the lower part of the gel column; 1+, some small-sized clumps of agglutinated cells mostly in the lower half of the gel column; 2+, small or medium-sized clumps of agglutinated cells throughout the gel column; 3+, medium-sized clumps of agglutinated cells in the upper half of the gel column; 4+, well-defined band of agglutinated cells in the top part of the gel column;

Abbreviations: S1–S10, samples 1–10; LISS, low ionic-strength saline; dcp, double cell population; na, not available; A/C, autologous control.