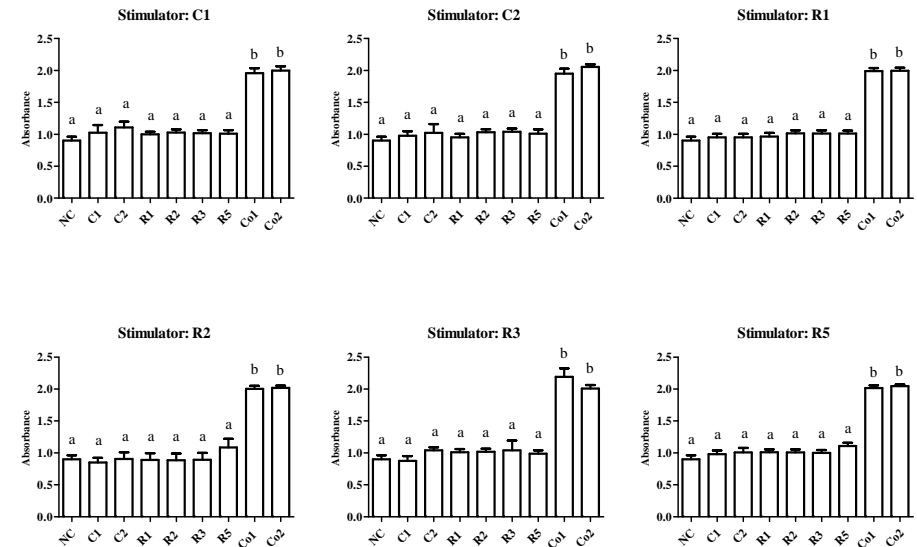


Figure S1.

a

	DLA-88	DLA-DRB1	DLA-DQA1	DLA-DQB1
Reference ^c	00101	00101	00101	00101
Co1	00101	00101	05011	01201
Co2	01301	00101	00901	00101
C1	04301	10201	00101	02901
C2	04301	10201	00101	02901
R1	04301	10201	00101	02901
R2	04301	10201	00101	02901
R3	04301	10201	00101	02901
R5	04301	10201	00101	02901

b



c

	DEA 1.0	DEA 1.1	DEA 1.2	DEA 4	DEA5	DEA 7	Blood type
Co 1	P	P	N	P	N	N	1.1, 4
Co 2	N	N	N	P	N	N	4
C1	P	P	N	P	N	N	1.1, 4
C2	P	P	N	P	N	N	1.1, 4
R1	P	P	N	P	N	N	1.1, 4
R2	P	P	N	P	N	N	1.1, 4
R3	P	P	N	P	N	N	1.1, 4
R5	P	P	N	P	N	N	1.1, 4

d

	Serum							
	Co 1	Co 2	C1	C2	R1	R2	R3	R5
R	Co 1	N	P	N	N	N	N	N
B	Co 2	N	N	N	N	N	N	N
C	C1	N	P	N	N	N	N	N
	C2	N	P	N	N	N	N	N
	R1	N	P	N	N	N	N	N
	R2	N	P	N	N	N	N	N
	R3	N	P	N	N	N	N	N
	R5	N	P	N	N	N	N	N