



## Confirmatory HLA (UPENN)\*

Class 1	Α	02:01	23:01	Class II	DRB1	15:01	11:01
	В	07:02	49:01		DRB3	02:02	
	С	07:01	07:02		DRB4		
					DRB5	01:01	
					DQB1	03:01	06:02
					DQA1	01:02	05:05
					DPB1	04:01	
					DPA1	01:03	

<sup>\*</sup>HLA typing performed using NGS