

Supplementary Online Content

Gao Y, Twigg AR, Hirose R, et al. Association of HLA antigen mismatch with risk of developing skin cancer after solid-organ transplant. *JAMA Dermatol*. Published online January 23, 2019. doi: 10.1001/jamadermatol.2018.4983

eTable 1. Standard Antigen Specificities and Broad Specificities

eTable 2. Cross-Reactive Group Antigen Specificities

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Standard Antigen Specificities and Broad Specificities¹⁶

	Standard Antigen Specificities	Broad Specificities
HLA-A		
	A1, A3, A11, A34, A36, A43, A80	
	A2, A203	A2
	A23, A24, A2403	A9
	A25, A26, A34, A66	A10
	A19, A29, A30, A31, A32, A33, A74	A19
	A68, A69	A28
HLA-B		
	B7, B8, B13, B18, B35, B37, B39, B41, B42, B46, B47, B48, B53, B59, B67, B73, B81, B82	
	B51, B52, B5102	B5
	B44, B45	B12
	B64, B65	B14
	B62, B63, B75, B76, B77, B78	B15
	B38, B39	B16
	B57, B58	B17
	B49, B50, B4005	B21
	B54, B55, B56	B22
	B27, B2708	B27
	B60, B61	B40
	B71, B72	B70
HLA-DR		
	DR4, DR7, DR8, DR9, DR10	
	DR1, DR103	DR1
	DR15, DR16	DR2
	DR17, DR18	DR3
	DR11, DR12	DR5
	DR13, DR14, DR1403, DR1404	DR6

eTable 2. Cross-Reactive Group Antigen Specificities¹⁹

Cross-Reactive Group	Antigen Specificities
1C	
	A1, A3, A11, A29, A30, A31, A36, A80
2C	
	A2, A23, A24, A68, A69, B57, B58
4C	
	A23, A24, A25, A32, B5, B5102, B13, B17, B27, B37, B38, B44, B47, B49, B51, B52, B53, B57, B58, B59, B63, B77
5C	
	B18, B35, B46, B49, B50, B51, B52, B53, B62, B63, B71, B72, B73, B75, B76, B77, B78
6C	
	B7, B8, B14, B18, B22, B2708, B35, B39, B40, B4005, B41, B42, B45, B46, B48, B50, B54, B55, B56, B60, B61, B62, B64, B65, B67, B70, B71, B72, B73, B75, B76, B78, B81, B82
7C	
	B7, B8, B13, B27, B41, B42, B47, B48, B54, B55, B56, B59, B60, B61, B67, B81, B82
8C	
	B8, B18, B38, B39, B59, B64, B65, B67
10C	
	A25, A26, A32, A33, A34, A43, A66, A74
12C	
	B13, B37, B41, B44, B45, B47, B49, B50, B60, B61