

Supplementary material: Exploring Differential Connexin Expression Across Melanocytic Tumor Progression Involving the Tumor Microenvironment

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Table S1. Antibodies tested in human skin tissues but were not found to be specific or reliable in this study.

Connexin Gene	Connexin Protein	Antibody	Dilution
GJA1	Cx43	Anti-Cx43, mouse clone CXN-6 Santa Cruz sc-59949	1:300
GJA5	Cx40	Anti-40 (H-116) rabbit polyclonal Santa Cruz sc-28658	1:75
GJB3	Cx31	Anti-GJB3, mouse clone 3B4-1B3 Sigma-Aldrich WH0002707M1	1:350
GJB4	Cx30.3	Anti-GJB4, mouse clone 1E3-1C12 Sigma-Aldrich WH0127534M1	1:1800
GJB7	Cx25	Anti-GJB7 (96-110) rabbit polyclonal Sigma-Aldrich SAB1103736	1:1000
GJC2	Cx47	Anti-GJC2 rabbit polyclonal Sigma-Aldrich SAB2100924	1:200
GJC3	Cx30.2	Anti-GJC3 rabbit polyclonal Sigma-Aldrich HPA015024	1:50
GJD2	Cx36	Anti-GJD2 rabbit polyclonal Sigma-Aldrich HPA014355	1:50
GJD3	Cx31.9	Anti-GJD3 rabbit polyclonal Sigma-Aldrich HPA043159	1:200



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