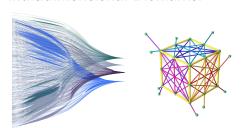


PREDICTIVE IMMUNE MODELING RESULTS

Top Individual Biomarker Predictive Accuracy:

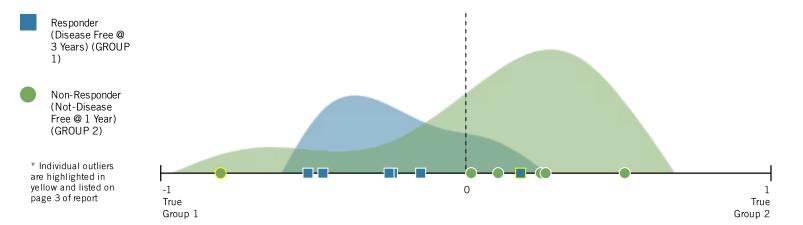
Immune Health Expression Models	69%
Immune Escape Genes	69%
Co-inhibitory Molecules	77%
Co-stimulatory Molecules	77%

Multidimensional Biomarker

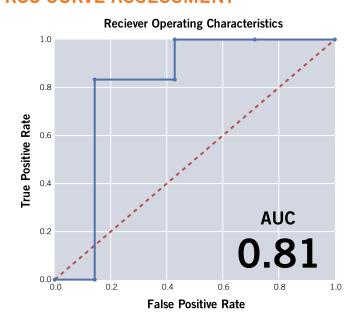


Predictive Accuracy:

MULTIDIMENSIONAL BIOMARKER ASSESSMENT



ROC CURVE ASSESSMENT



PERFORMANCE MATRIX

Known

Estimated		Group 1	Group 2	
	Group 1	5	1	PPV: 83 %
	Group 2	1	6	NPV: 86 %
		Sensitivity: 83 %	Specificity: 86 %	