

Table S1: Logistic Regression Test of the 20 Genes (Analysis – Metastasis)

Gene Name	Obs	Asymptotic Normal (95% Conf. Interval)		Std. Error	Roc Area
		Min	Max		
<i>MTA-1</i>	100	0.40542	0.63545	0.0587	0.5204
<i>LEF-1</i>	100	0.40362	0.64693	0.0622	0.5251
<i>IL2RA</i>	100	0.39427	0.62761	0.0595	0.5109
<i>IL2RB</i>	100	0.45967	0.69520	0.0601	0.5774
<i>EGFR</i>	100	0.41966	0.64898	0.0585	0.5343
<i>MAP2K1</i>	100	0.38429	0.61742	0.0595	0.5009
<i>BUB1</i>	100	0.38234	0.62238	0.0612	0.5024
<i>RHO-A</i>	100	0.44081	0.69991	0.0661	0.5704
<i>CD-44</i>	100	0.40102	0.65346	0.0644	0.5272
<i>CD-133</i>	100	0.41779	0.66115	0.0621	0.5395
<i>PCSK</i>	100	0.46159	0.69542	0.0597	0.5785
<i>SMAD4</i>	100	0.39785	0.62875	0.0589	0.5133
<i>VANGL-1</i>	100	0.52410	0.75561	0.0591	0.6399
<i>FOLH1</i>	100	0.39754	0.63420	0.0604	0.5159
<i>HES-1</i>	100	0.43953	0.67716	0.0606	0.5583
<i>ANXA3</i>	100	0.45440	0.69575	0.0616	0.5751
<i>NOTCH-1</i>	100	0.37348	0.60721	0.0596	0.4903
<i>SMAD2</i>	100	0.46244	0.69243	0.0587	0.5774
<i>PITX2</i>	100	0.40716	0.65075	0.0621	0.5290
<i>TGF-<math>\beta</math></i>	100	0.48512	0.68214	0.0501	0.5587

Table S2: Logistic Regression Test of the 20 Genes (Analysis – Stage)

Gene Name	Obs	Asymptotic Normal (95% Conf. Interval)		Std. Error	Roc Area
		Min	Max		
<i>MTA-1</i>	100	0.40542	0.63545	0.0587	0.5204
<i>LEF-1</i>	100	0.40094	0.63352	0.0593	0.5172

<b>IL2RA</b>	100	0.43423	0.66192	0.0581	0.5481
<b>IL2RB</b>	100	0.41213	0.64155	0.0585	0.5268
<b>EGFR</b>	100	0.39573	0.62750	0.0591	0.5116
<b>MAP2K1</b>	100	0.33020	0.55762	0.0580	0.4439
<b>BUB1</b>	100	0.38855	0.61826	0.0612	0.5034
<b>RHO-A</b>	100	0.45397	0.68986	0.0602	0.5719
<b>CD-44</b>	100	0.36723	0.59992	0.0594	0.4836
<b>CD-133</b>	100	0.41237	0.64292	0.0588	0.5276
<b>PCSK-7</b>	100	0.29640	0.52491	0.0583	0.4107
<b>SMAD4</b>	100	0.40131	0.63034	0.0584	0.5158
<b>VANGL-1</b>	100	0.49699	0.72136	0.0572	0.6092
<b>FOLH1</b>	100	0.41903	0.64908	0.0587	0.5341
<b>HES-1</b>	100	0.42989	0.65986	0.0587	0.5449
<b>ANXA3</b>	100	0.40782	0.64106	0.0595	0.5244
<b>NOTCH-1</b>	100	0.41026	0.64022	0.0587	0.5252
<b>SMAD2</b>	100	0.44960	0.67740	0.0581	0.5635
<b>PITX2</b>	100	0.38402	0.61438	0.0588	0.4992
<b>TGF-<math>\beta</math></b>	100	0.40612	0.63675	0.0588	0.5214