

Table 20

Summary of Logistic Regression Analysis Predicting One-Year Retention After Controlling for Gender and Race and Examining the Interaction of Program Participation and High School GPA

Predictor	<u>B</u>	<u>SE</u>	<u>Wald</u>	<u>Exp(B)</u>
<u>Fall 1997 Cohort</u>				
Honors	0.53	0.29	3.31	1.70
Springboard	-1.56	1.15	1.85	0.21
UNIV 100	-0.32	0.23	1.84	0.73
Chapman Learning Community	0.70	0.75	0.87	2.01
Multicultural and Academic Initiatives	-0.61	0.78	0.62	0.54
BG Effect	-0.07	0.46	0.02	0.93
<u>Fall 1998 Cohort</u>				
Honors	0.90	0.26	12.06**	2.45
Springboard	0.72	0.38	3.55	2.05
Chapman Learning Community	1.83	1.02	3.24	6.25
UNIV 100	0.22	0.21	1.04	1.24
President's Leadership Academy	3.86	6.63	0.34	47.55
University Program for Academic Success	-7.70	22.25	0.12	0.00
BG Effect	-0.24	0.79	0.10	0.78
Health Sciences Residential Community	-0.07	0.42	0.03	0.93
Multicultural and Academic Initiatives	-0.45	0.66	0.00	0.96
<u>Fall 1999 Cohort</u>				
Honors	0.61	0.23	6.69**	1.83
Literacy Serve and Learn	0.76	0.36	4.50*	2.14
UNIV 100	0.29	0.22	1.74	1.34
Chapman Learning Community	0.44	0.33	1.72	1.55
Springboard	0.34	0.33	1.01	1.40
President's Leadership Academy	0.86	1.08	0.62	2.35
BG Effect	0.55	0.76	0.53	1.74
Multicultural and Academic Initiatives	-4.27	7.85	0.30	0.01
Health Sciences Residential Community	0.27	0.49	0.29	1.30
<u>Fall 2000 Cohort</u>				
Honors	-0.93	0.26	12.98**	0.39
UNIV 100	-0.45	0.22	4.23	0.64
Springboard	-0.58	0.33	3.09	0.56
Multicultural and Academic Initiatives	-0.92	0.55	2.76	0.40
BG Effect	0.75	0.61	1.54	2.12
Literacy Serve and Learn	-0.41	0.44	0.84	0.67
University Program for Academic Success	-3.22	7.70	0.18	0.04
Chapman Learning Community	-0.14	0.37	0.14	0.87
Health Sciences Residential Community	0.10	0.56	0.04	1.10
President's Leadership Academy	-0.12	0.80	0.02	0.89

* $p < .05$. ** $p < .01$.