

Supplemental Table 3.

Logistic Regression Odds and Decision Rule for Academic Difficulty, Program C^a

Predictor	β	SE β	Wald χ^2	df	P	Odds Ratio (95% CI)
uGPA 3.10 or lower	1.335	0.438	9.290	1	.002	3.801 (1.611–8.972)
qGRE 500 or lower	1.045	0.426	6.010	1	.014	2.843 (1.233–6.557)
Constant	–2.871	0.387	54.906	1		
Test			χ^2	df	P	
Overall model fit						
Likelihood ratio test			17.799	2	<.001	
Goodness-of-fit tests						
Hosmer and Lemeshow			1.247	2	.536	
Nagelkerke r^2	0.148					
Decision Rule						
+1.5 points for uGPA of 3.10 or lower, +1.0 for qGRE of 500 or lower						
Score			No Difficulty Percentage (95% CI)	Difficulty Percentage (95% CI)		
0 or 1			92.8 (88.3–97.3)	7.2 (2.7–11.7)		
1.5 or 2.5			75.6 (66.3–84.9)	24.2 (15.1–33.7)		

^a Sample size not reported to maintain anonymity of the program. SE=standard error, CI=confidence interval, uGPA=undergraduate grade point average, qGRE=quantitative Graduate Record Examination score.