

Table 14  
Summary of Regression Results ( ) Compared to Hypotheses

	Learning Goal	Prove Goal	Avoid Goal
Intrinsic Motivation			
Hypothesized	+	+	-
Academics	.58***	-.02	-.17*
Sports	.54***	.15	-.15*
Internal Motivation			
Hypothesized	0	+	+
Academics	.40***	-.05	-.03
Sports	.46***	.12	.29***
Self-Efficacy			
Hypothesized	+	+	-
Academics	.35***	.11	-.08
Sports	.55***	.07	-.28***
Locus of Control			
Hypothesized	-	-	+
Academics	-.18*	.04	.22**
Sports	-.25*	.06	.13
Need for Achievement			
Hypothesized	+	+	-
Academics	.28***	.15	.26**
Sports	.51***	.31***	-.17**
Desire to Win			
Hypothesized	0	+	0
Academics	.31***	.21**	.07
Sports	.23**	.53***	.04
Fear of Negative Evaluations			
Hypothesized	-	+	+
Academics	-.01	.13	.27***
Sports	-.01	.24**	.42***

Note. 0 = hypothesized no effect, - = hypothesized negative effect, + = hypothesized positive effect.

•  $p < .05$ . \*\*  $p < .01$ . \*\*\*  $p < .001$ .

Table 15

## Predicting Dependent Variables with Opposite-Domain Goal Orientation

Dependent	<u>SE(b)</u>		<u>R</u> <sup>2</sup>	adj <u>R</u> <sup>2</sup>	<u>R</u> <sup>2</sup>
Academic Intrinsic Motivation					
sd	.19	.11			
lg	.12	-.08			
pg	.12	.15			
ag	.09	-.14	.03	.01	.02
Athletic Intrinsic Motivation					
sd	.14	.08			
lg	.10	.20*			
pg	.09	.04			
ag	.08	.10	.05	.03	.05*
Academic Internal Motivation					
sd	.14	-.00			
lg	.09	.04			
pg	.09	.26*			
ag	.07	-.00	.08**	.06	.08**
Athletic Internal Motivation					
sd	.11	-.21**			
lg	.08	.19*			
pg	.07	-.03			
ag	.06	.22**	.11***	.09	.06*
Academic Self-Efficacy					
sd	.09	.11			
lg	.06	.12			
pg	.06	.01			
ag	.04	-.06	.04	.02	.02
Athletic Self-Efficacy					
sd	.09	.09			
lg	.06	.06			
pg	.06	.03			
ag	.05	.03	.01	.00	.01
Academic Locus of Control					
sd	.11	-.11			
lg	.07	.07			
pg	.07	-.11			
ag	.05	.23*	.06*	.04	.04
Athletic Locus of Control					
sd	.08	-.05			
lg	.06	-.07			
pg	.06	-.01			
ag	.05	-.02	.01	.00	.01

Table 15 (continued)

Dependent	<u>SE(b)</u>	<u>R<sup>2</sup></u>	<u>adjR<sup>2</sup></u>	<u>R<sup>2</sup></u>
Academic Need for Achievement				
sd	.13	.04		
lg	.09	.16		
pg	.09	-.16		
ag	.07	.09	.02	.00
Athletic Need for Achievement				
sd	.12	-.09		
lg	.09	.08		
pg	.08	.11		
ag	.07	-.11	.04	.02
Academic Desire to Win				
sd	.10	-.14		
lg	.06	-.11		
pg	.06	.44***		
ag	.05	-.07	.18***	.16
Athletic Desire to Win				
sd	.10	-.30***		
lg	.07	.07		
pg	.07	.08		
ag	.06	-.06	.11***	.09
Academic Fear of Negative Evaluation				
sd	.08	-.16*		
lg	.05	.03		
pg	.05	.06		
ag	.04	.35***	.20***	.18
Athletic Fear of Negative Evaluation				
sd	.09	-.25***		
lg	.07	.12		
pg	.06	-.04		
ag	.06	.25**	.13***	.11

Note. R<sup>2</sup> refers to the model with social desirability as the only predictor.

\* p < .05; \*\* p < .01; \*\*\* p < .001