

## Path model coefficient tables and diagram from Carl H. Sorgen's dissertation

Table 4.6

Direct and indirect effects of internalized homophobia and outness to academic development by sexual identity group

	All Participants (n = 1125)		Gay/Lesbian (n = 651)		Queer/Other (n = 262)		Bisexual (n = 212)		
	Estimate (S.E.)	p value	Estimate (S.E.)	p value	Estimate (S.E.)	p value	Estimate (S.E.)	p value	
<b>Direct Effects</b>									
AID on IH	.009 (.029)	.752	-.001 (.038)	.981	-.106 (.068)	.119	.061 (.064)	.334	
AID on OUTNESS	-.045 (.025)	.073	-.048 (.034)	.153	-.035 (.060)	.560	-.076 (.058)	.193	
<b>Total Indirect Effects</b>									
IH to AID	-.352 (.042)	.000	-.444 (.062)	.000	-.242 (.063)	.000	-.229 (.075)	.002	
OUTNESS to AID	.152 (.027)	.000	.243 (.052)	.000	.103 (.035)	.003	.084 (.038)	.028	

Figure 4.2

Path Model from Outness to Academic Development

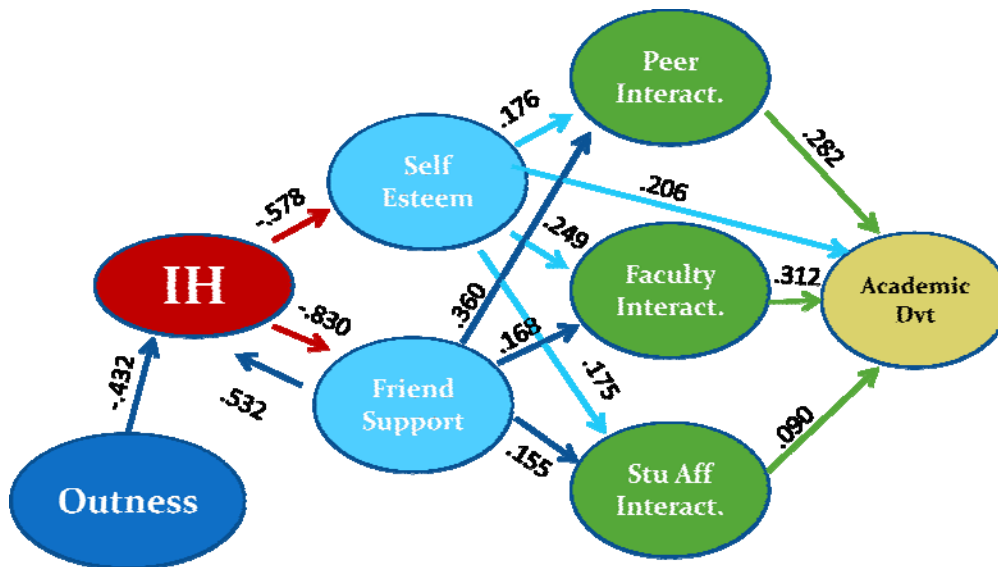


Table 4.5

Regression and correlation coefficients, standard errors, and statistical significance by sexual identity group

		All Participants (n = 1125)		Gay/Lesbian (n = 651)		Queer/Other (n = 262)		Bisexual (n = 212)	
Regression Paths		Estimate (S.E.)	p value	Estimate (S.E.)	p value	Estimate (S.E.)	p value	Estimate (S.E.)	p value
AID on	PGI	.282 (.026)	.000	.359 (.034)	.000	.185 (.053)	.001	.172 (.064)	.007
	IWF	.312 (.025)	.000	.262 (.033)	.000	.375 (.052)	.000	.352 (.062)	.000
	ISA	.090 (.023)	.000	.072 (.031)	.020	.059 (.049)	.220	.167 (.052)	.001
	ESTEEM	.206 (.025)	.000	.177 (.032)	.000	.296 (.053)	.000	.176 (.059)	.003
PGI on	FRND	.360 (.029)	.000	.359 (.039)	.000	.366 (.058)	.000	.343 (.064)	.000
	ESTEEM	.176 (.028)	.000	.206 (.038)	.000	.127 (.059)	.033	.137 (.063)	.031
IWF on	FRND	.168 (.031)	.000	.174 (.041)	.000	.132 (.065)	.043	.170 (.072)	.018
	ESTEEM	.249 (.031)	.000	.257 (.041)	.000	.222 (.068)	.001	.276 (.071)	.000
ISA on	FRND	.155 (.034)	.000	.148 (.045)	.001	.143 (.069)	.038	.193 (.084)	.022
	ESTEEM	.175 (.034)	.000	.250 (.044)	.000	.012 (.071)	.870	.078 (.083)	.348
ESTEEM on	IH	-.578 (.054)	.000	-.726 (.078)	.000	-.405 (.093)	.000	-.427 (.106)	.000
FRND on	IH	-.830 (.114)	.000	-1.015 (.157)	.000	-.676 (.196)	.001	-.538 (.230)	.019
IH on	OUTNESS	-.432 (.038)	.000	-.547 (.058)	.000	-.425 (.065)	.000	-.366 (.079)	.000
	FRND	.532 (.093)	.000	.686 (.121)	.000	.265 (.134)	.049	.346 (.230)	.132
Endogenous Correlations									
PGI w/	IWF	.175 (.019)	.000	.202 (.025)	.000	.155 (.039)	.000	.116 (.035)	.001
	ISA	.181 (.020)	.000	.229 (.028)	.000	.078 (.040)	.053	.141 (.042)	.001
ISA w/	IWF	.190 (.022)	.000	.195 (.029)	.000	.177 (.047)	.000	.177 (.046)	.000
FRND w/	ESTEEM	.317 (.039)	.000	.419 (.070)	.000	.207 (.049)	.000	.225 (.056)	.000