> summary(fit,fit.measures=TRUE,standardized=TRUE)

lavaan 0.6-5 ended normally after 15 iterations

Estimator ML

Optimization method NLMINB

Number of free parameters 5

Number of observations 280

Model Test User Model:

Test statistic 0.000

Degrees of freedom 0

Model Test Baseline Model:

Test statistic 143.623

Degrees of freedom 3

P-value 0.000

User Model versus Baseline Model:

Comparative Fit Index (CFI) 1.000

Tucker-Lewis Index (TLI) 1.000

Loglikelihood and Information Criteria:

Loglikelihood user model (H0) -996.861

Loglikelihood unrestricted model (H1) -996.861

Akaike (AIC) 2003.722

Bayesian (BIC) 2021.896

Sample-size adjusted Bayesian (BIC) 2006.041

Root Mean Square Error of Approximation:

RMSEA 0.000

90 Percent confidence interval - lower 0.000

90 Percent confidence interval - upper 0.000

P-value RMSEA <= 0.05 NA

Standardized Root Mean Square Residual:

SRMR 0.000

Parameter Estimates:

Information Expected

Information saturated (h1) model Structured

Standard errors Standard

Regressions:

Estimate Std.Err z-value P(>|z|) Std.lv Std.all

TAM ~

PrntPrbTch (c) 0.440 0.051 8.630 0.000 0.440 0.452

NumDevInt ~

PrntPrbTch (a) 0.538 0.088 6.116 0.000 0.538 0.343

TAM ~

NumDevInt (b) 0.136 0.033 4.195 0.000 0.136 0.220

Variances:

Estimate Std.Err z-value P(>|z|) Std.lv Std.all

.TAM 1.121 0.095 11.832 0.000 1.121 0.679

.NumDevInt 3.783 0.320 11.832 0.000 3.783 0.882

Defined Parameters:

Estimate Std.Err z-value P(>|z|) Std.lv Std.all

ab 0.073 0.021 3.459 0.001 0.073 0.075

total 0.513 0.049 10.400 0.000 0.513 0.528

> semPaths(fit, what='std', nCharNodes=6, sizeMan=10,

+ edge.label.cex=1.25, curvePivot = TRUE, fade=FALSE)

> fitmeasures(fit,c("chisq","rmsea","srmr","gfi","ecvi"))

chisq rmsea srmr gfi ecvi

0.000 0.000 0.000 1.000 0.036