Non-Ignorable Missing Data Modeling Approaches and References

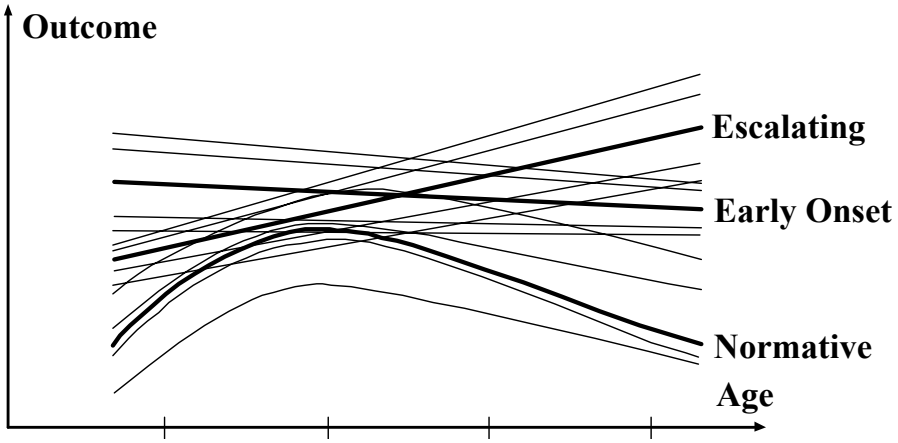
Selection modeling: [y | x] [m | y, x]. Different approaches to [m | y, x]:

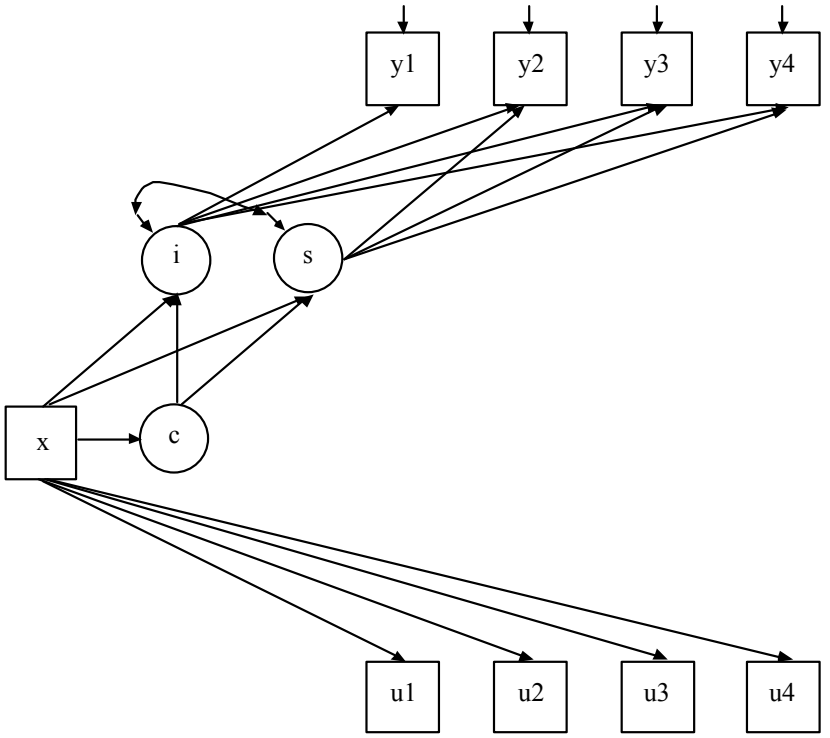
Little & Rubin (2002) book: overview
Diggle & Kenward (1994) in Applied Statistics:
using y, y* (non-ignorable dropout)
Wu & Carroll (1988), Wu & Bailey (1989) in Biometrics:
using the slope s
Frangakis & Rubin (1999) in Biometrika:
using a latent class variable c (compliance)
Muthen, Jo, Brown (2003) in JASA:
using c and s (GMM)

Pattern-mixture modeling: [m | x] [y | m, x]

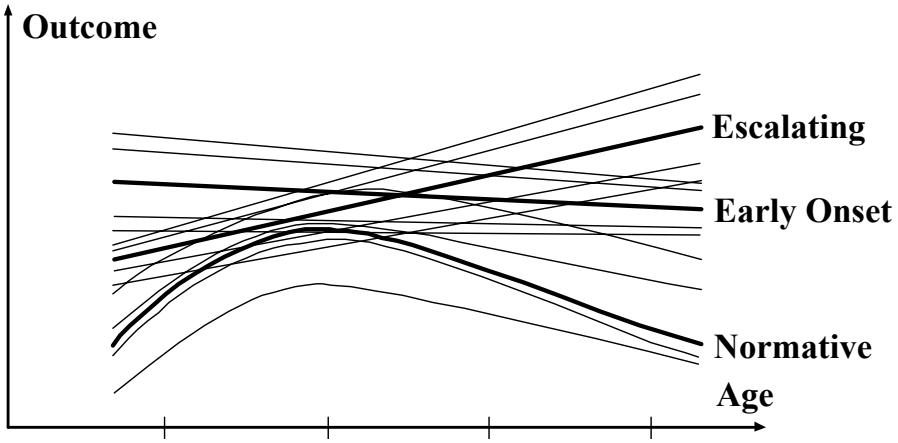
Little & Rubin (2002): overview
Roy (2003) in Biometrics:
using a latent class variable c (missing data patterns)

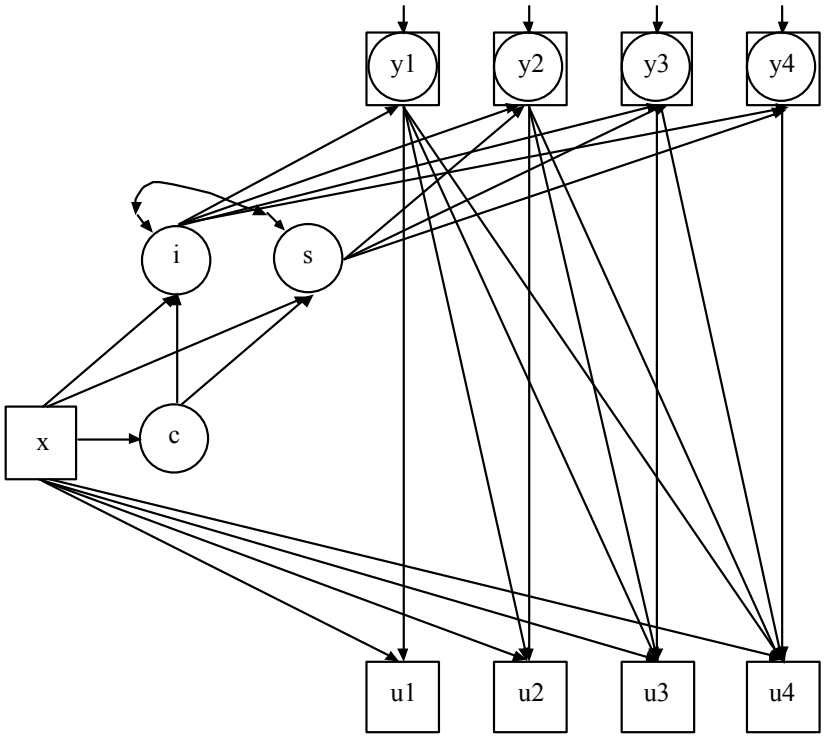
Growth Mixture Modeling with Ignorable Missingness



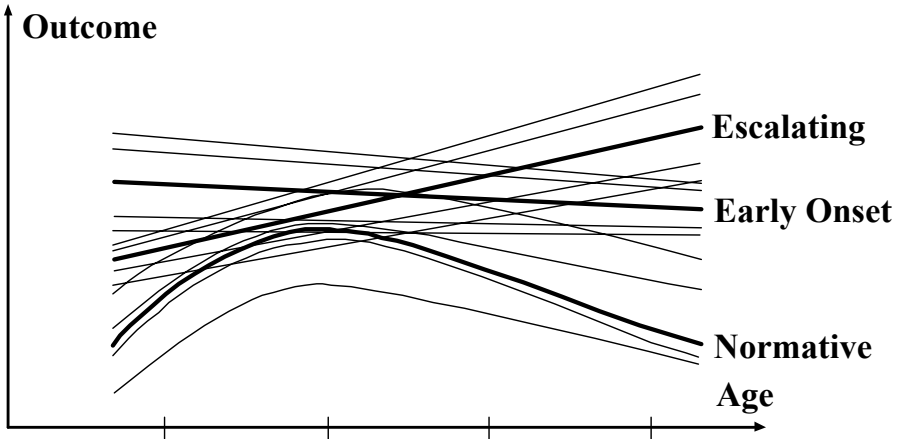


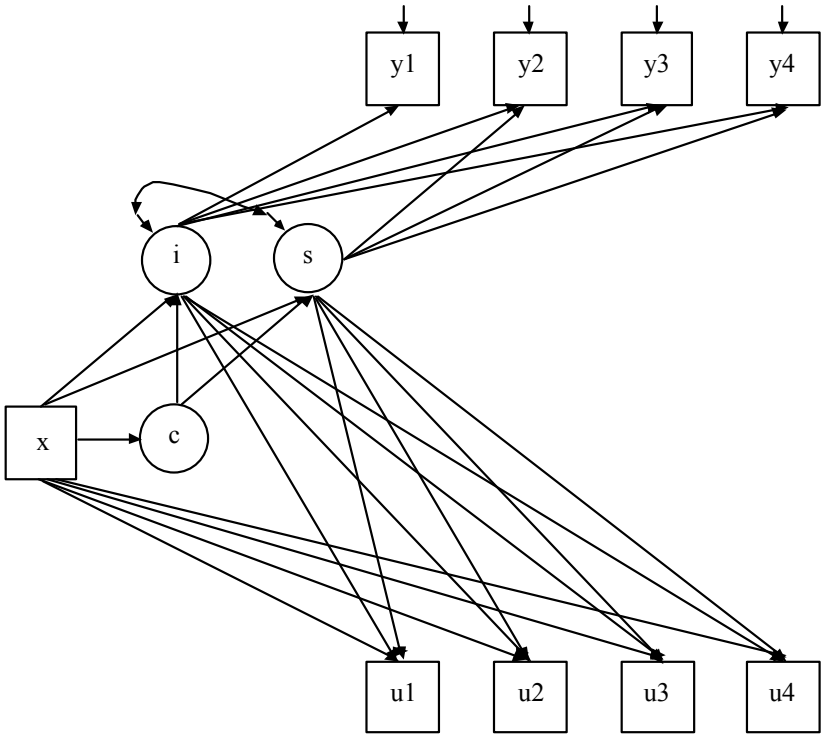
Growth Mixture Modeling with Non-Ignorable Missingness as a Function of y



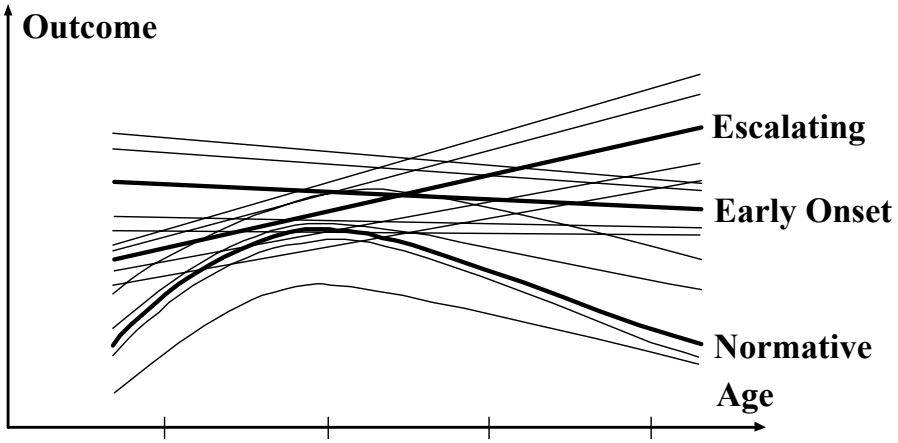


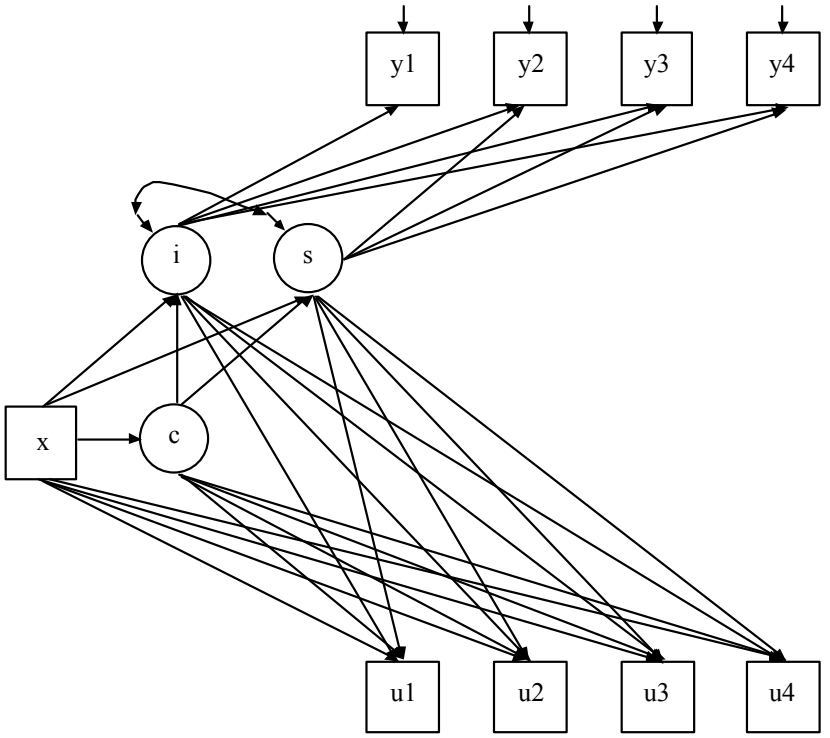
Growth Mixture Modeling with Non-Ignorable Missingness as a Function of s





Growth Mixture Modeling with Non-Ignorable Missingness as a Function of c





Growth Mixture Modeling with Non-Ignorable Missingness as a Function of cu