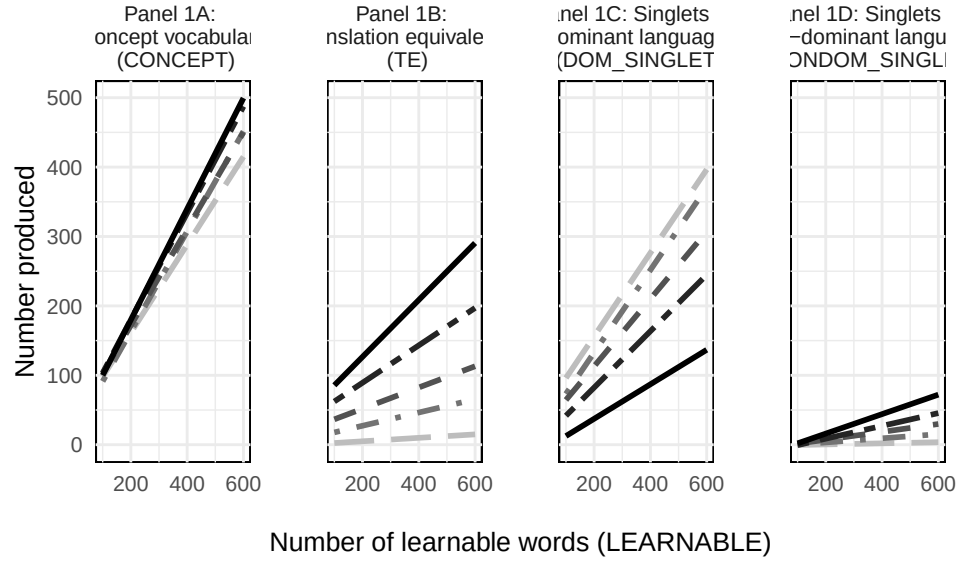
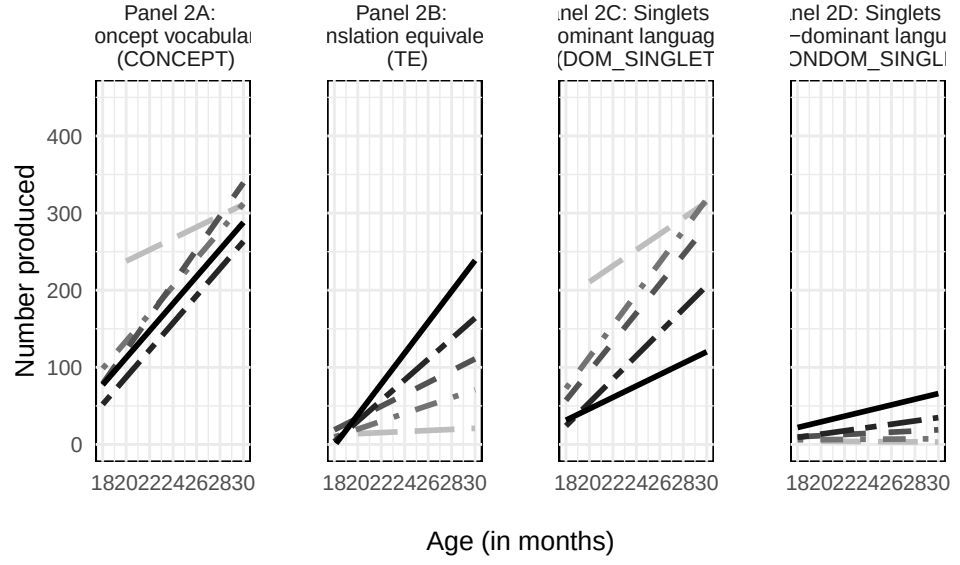
1) Simulated data



2) Observed data