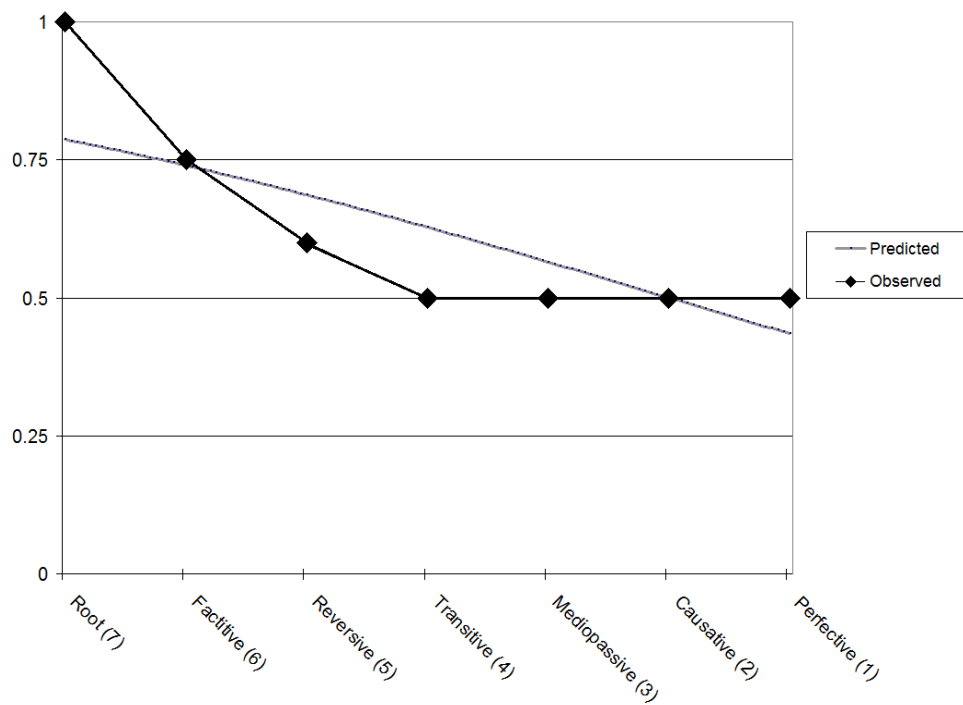


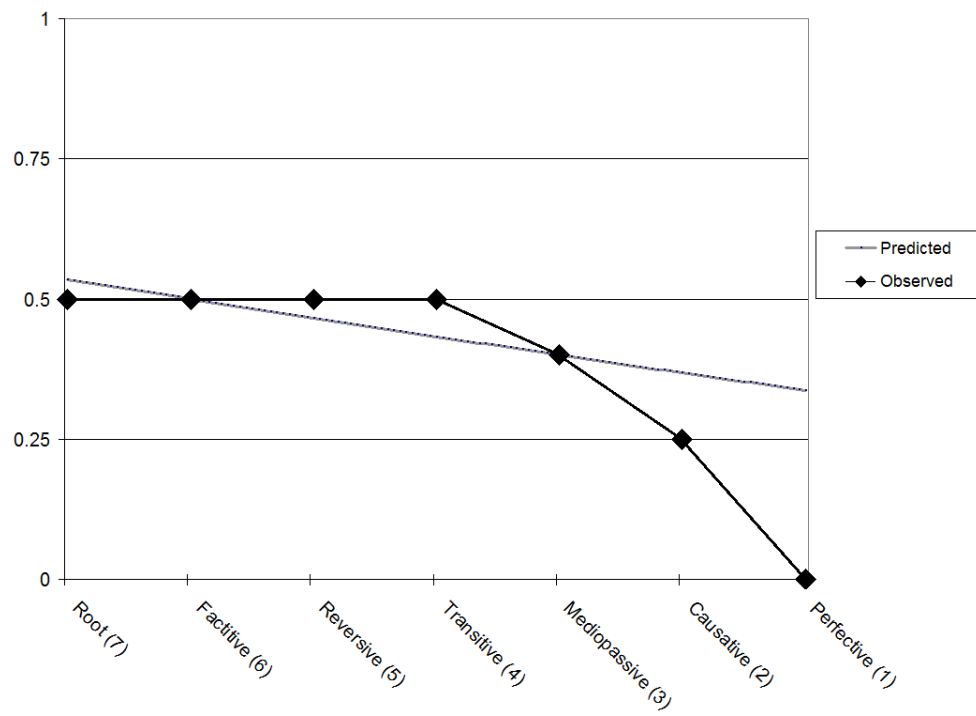
Three hypothetical curves fittable using Domain-indexed constraints, but ill-fitted by the scalar model

These graphs are meant to demonstrate the excess descriptive power of the domain indexation theory discussed in section 9.2 of the text. In all three graphs, the black line labeled “Observed” represents a hypothetical data pattern that, like all monotonic patterns, can be derived under the domain-indexation theory. The gray line is the best-fit curve our scalar model. It can be seen that in each case the scalar model performs poorly — as we believe it should — in fitting the hypothetical data.

a. Starts at one, asymptotes at .5.



b. Starts with asymptote at .5, descends to zero.



c. Linear descent from one to zero.

