



Figure A1. Transition of ΔAUC from degeneracy to non-degeneracy. Framingham Heart Study data. Reduced model included predictor variables: age, hdl and total cholesterol, systolic blood pressure, smoking and diabetes status. Full model = reduced model+diastolic blood pressure (dpf). We artificially varied the strength of added dpf variable. Strength is measured by $z\text{-score}(\beta_{dpf}) = \beta_{dpf}/se(\beta_{dpf})$.