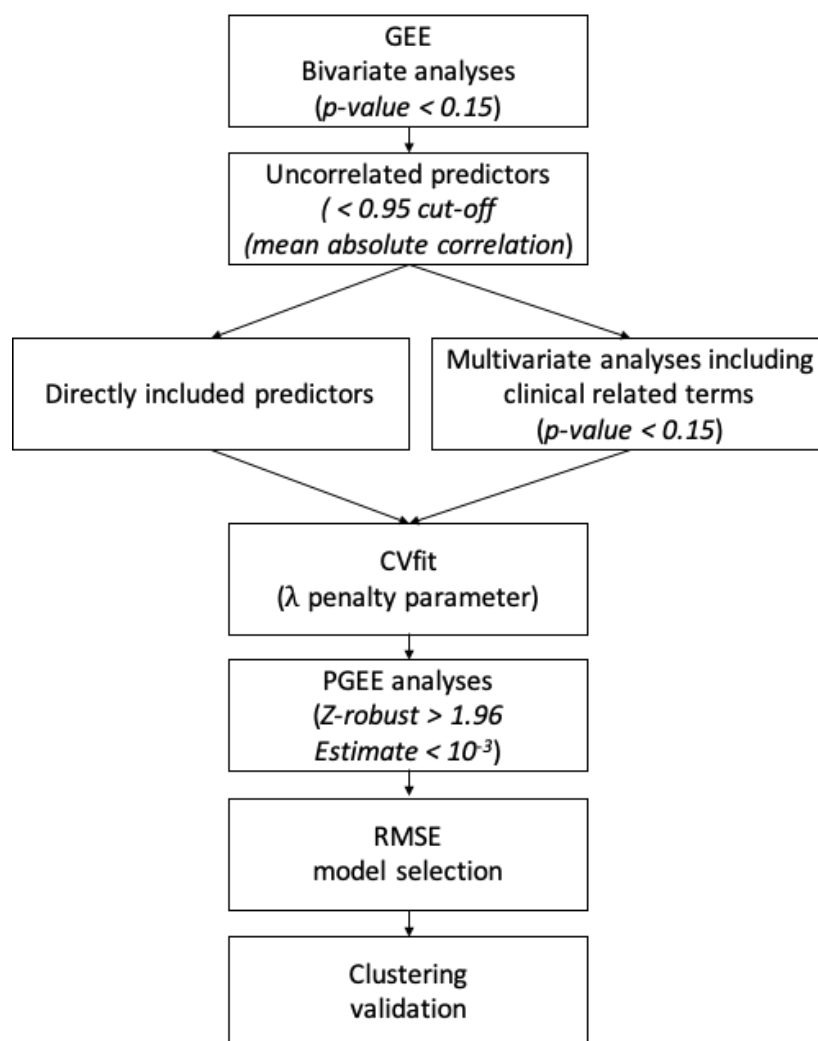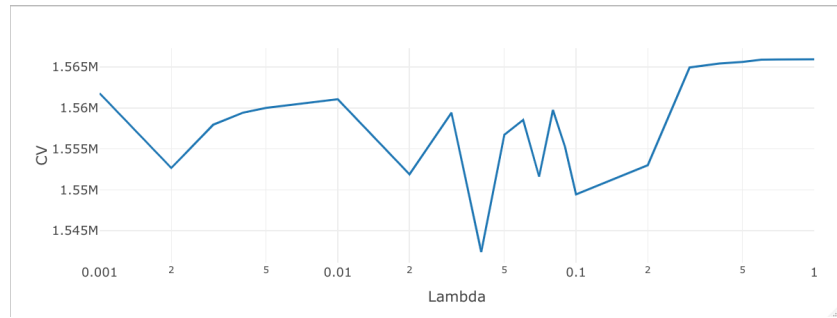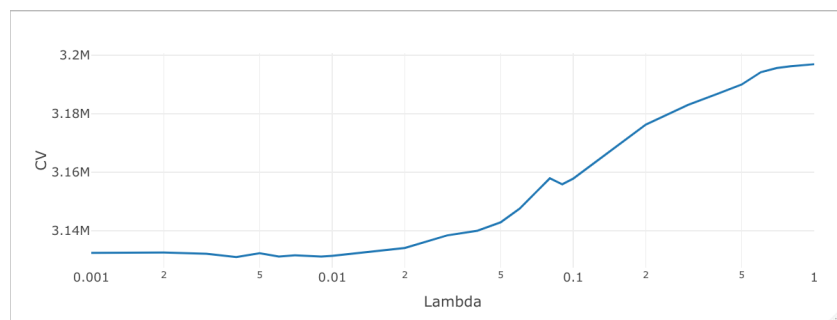Supplementary Figure A.1: Visual representation of the visit selection criteria. The black bold lines represent visits that are spaced more than 365 days from previous and last visit, and therefore were excluded
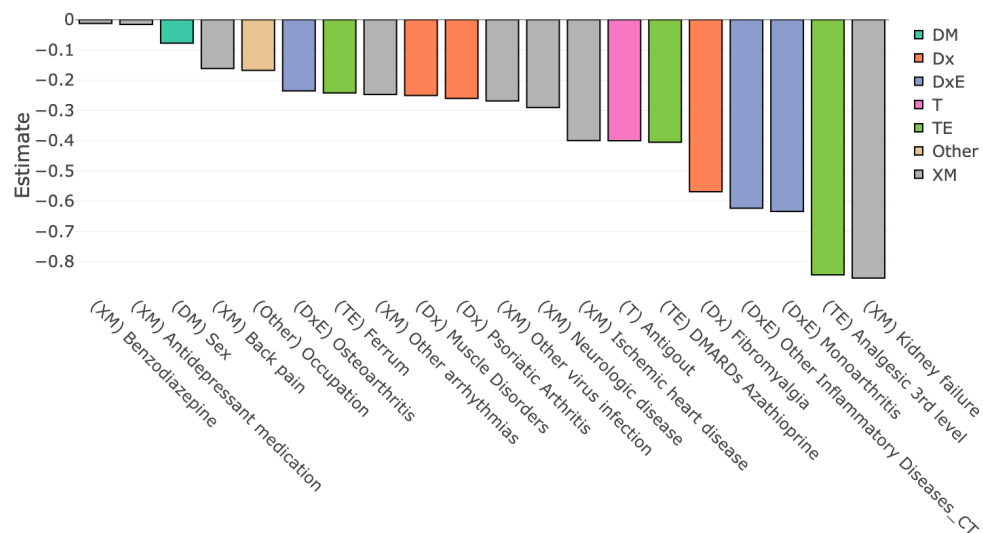

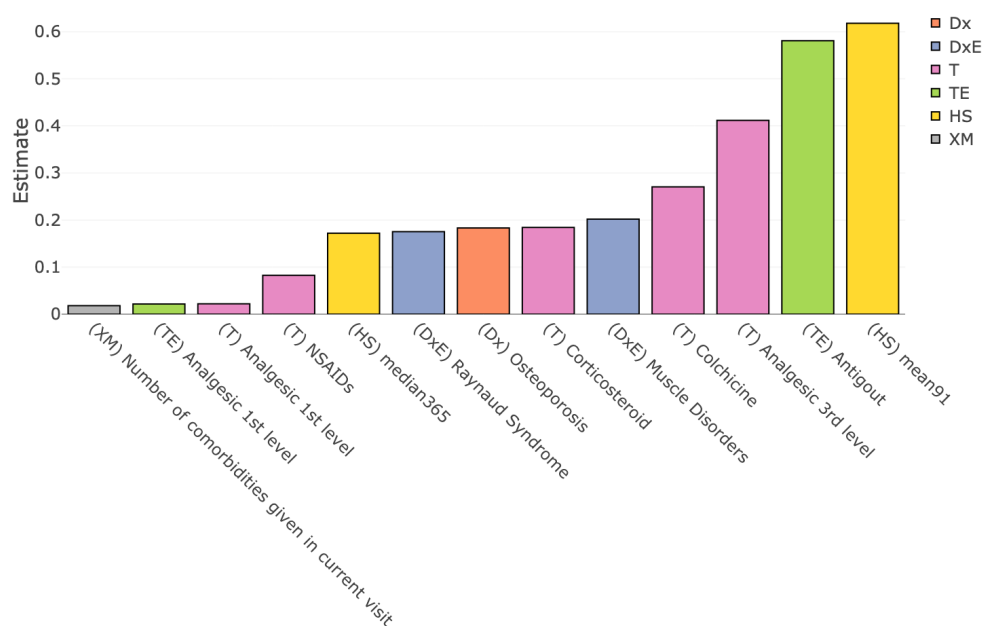Supplementary Figure A.2: Variable selection and validation criteria

Supplementary Figure A.3: Lambda penalty estimation parameter for independent working correlation structure. k-fold = 5, with gaussian and identity functions. X-axis in log scale
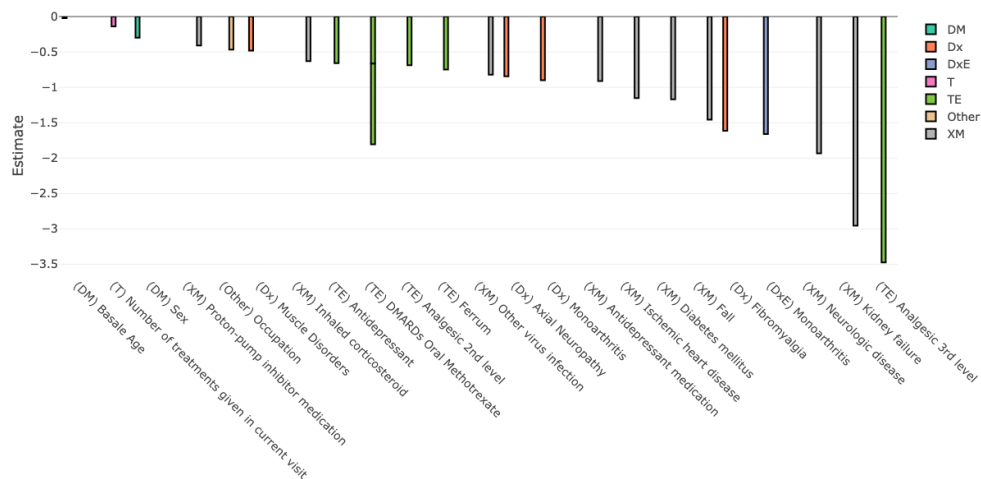

Supplementary Figure A.4: Lambda penalty estimation parameter for independent working correlation structure without QoL related variables. k-fold = 5, with gaussian and identity functions. X-axis in log scale
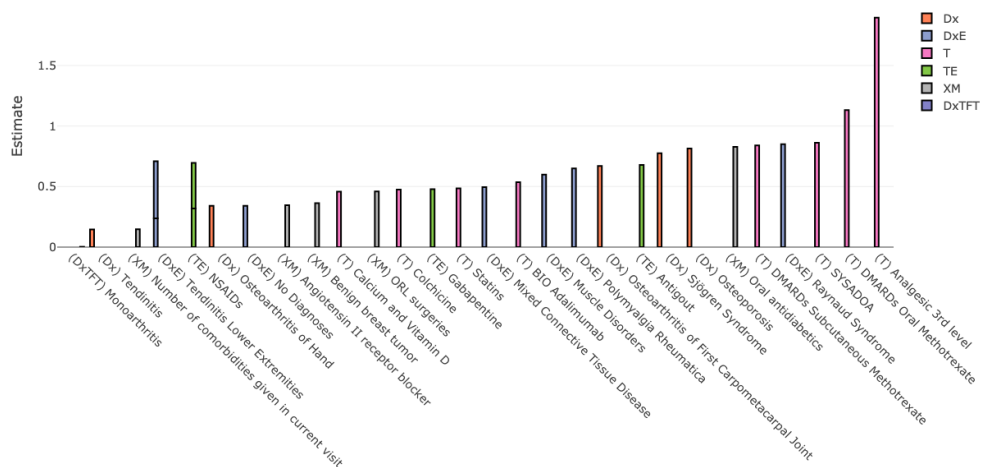
Supplementary Figure A.5: Selected negative predictors in the final model, including variables related to previous health related quality of life measures

Supplementary Figure A.6: Selected positive predictors in the final model, including variables related to previous health related quality of life measures

Supplementary Figure A.7: Selected negative predictors in the final model, excluding variables related to previous health related quality of life measures

Supplementary Figure A.8: Selected positive predictors in the final model, excluding variables related to previous health related quality of life measures