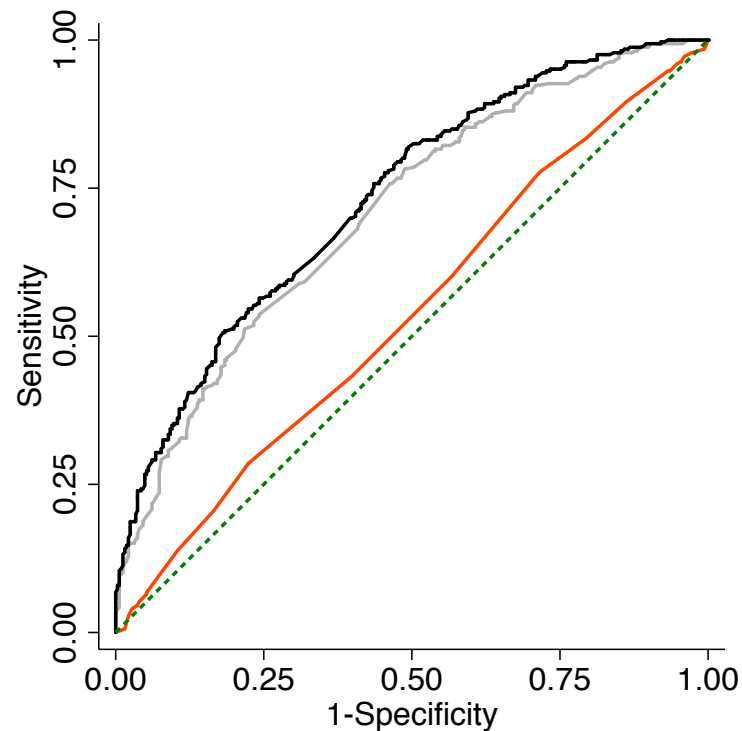
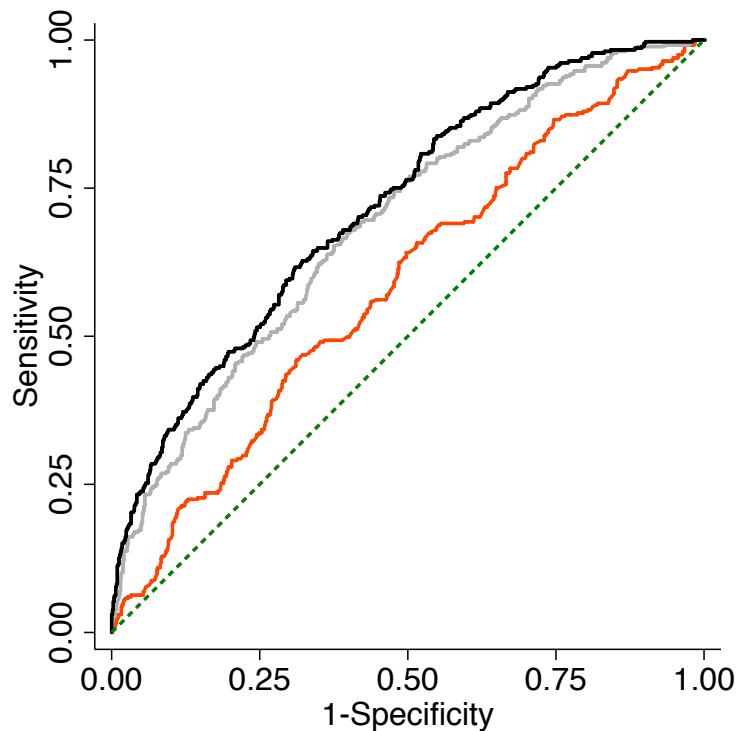


(A) Head and neck cancer

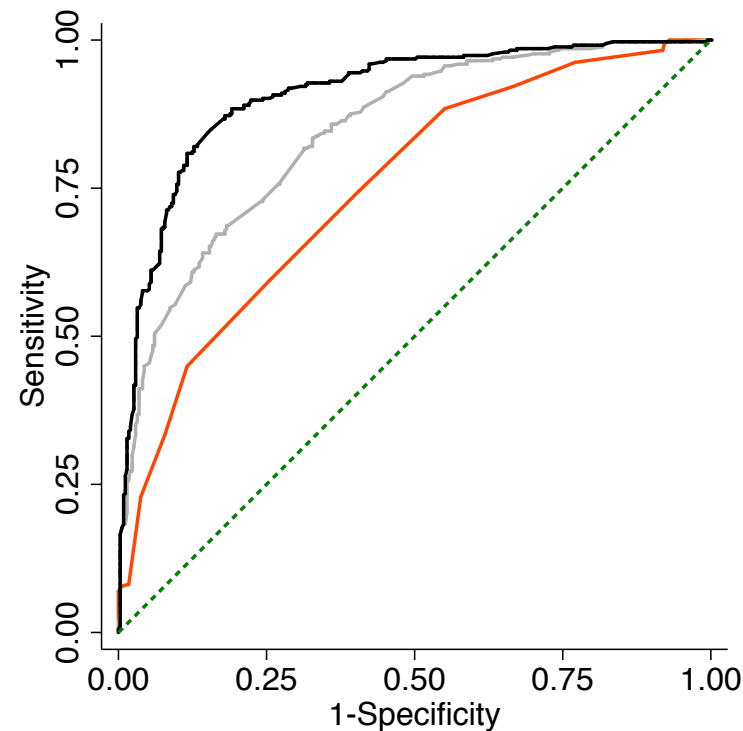
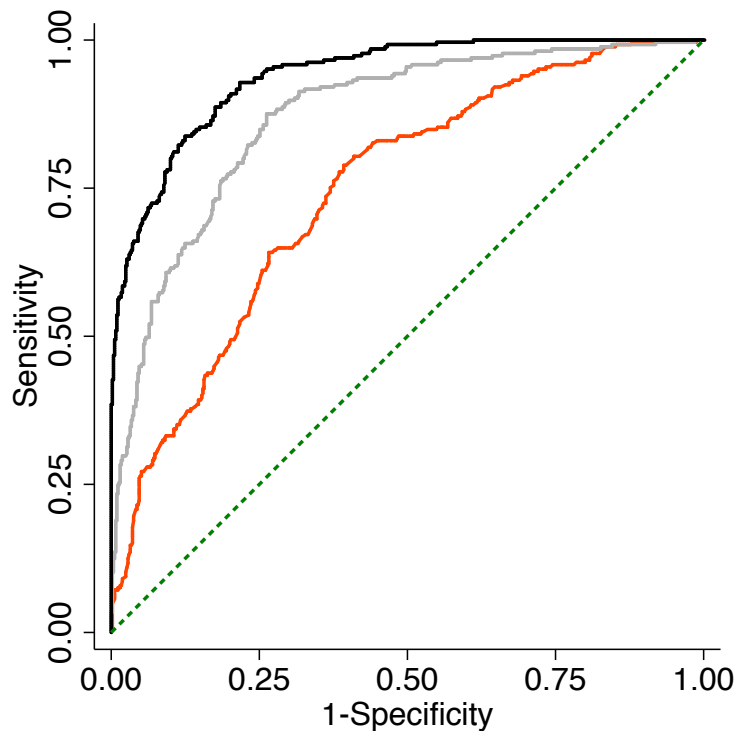
(B) Head and neck cancer



Supplementary figure 1. ROC curves in the three risk models in the derivation study (A) and the validation study (B). The straight dashed line with an AUC of 50% is reference. The upper black curved line represents the inclusive risk model, the gray line represents the environmental model, and the orange line represents the genetic model.

(A) Esophageal cancer

(B) Esophageal cancer



Supplementary figure 1. ROC curves in the three risk models in the derivation study (A) and the validation study (B). The straight dashed line with an AUC of 50% is reference. The upper black curved line represents the inclusive risk model, the gray line represents the environmental model, and the orange line represents the genetic model.