



**Supplementary Fig. 4. Time-dependent receiver operating characteristic curves of KFRE score for 2-year risk of kidney failure with replacement therapy.** (A)  $eGFR_{cr}$ , (B)  $eGFR_{cr}$  (NEW), (C)  $eGFR_{cr-cys}$ , (D)  $eGFR_{cr-cys}$  (NEW). Red lines represent curves of KFRE score and black lines represent curves of eGFR alone.

eGFR, estimated glomerular filtration rate;  $eGFR_{cr}$ , eGFR based on creatinine with current equation;  $eGFR_{cr}$  (NEW), eGFR based on creatinine with new equation;  $eGFR_{cr-cys}$ , eGFR based on creatinine and cystatin C with current equation;  $eGFR_{cr-cys}$  (NEW), eGFR based on creatinine and cystatin C with new equation; KFRE, Kidney Failure Risk Equation.