

Supplemental Table 1. Area under the curve (AUC) for survival comparison across models using sST2 as a continuous variable

Model	ST2 TIA			ST2 ELISA		
	AUC ( $\pm$ SD)	$\Delta$ AUC ( $\pm$ SD)	P	AUC ( $\pm$ SD)	$\Delta$ AUC ( $\pm$ SD)	P
<b>ST2</b>	0.729 ( $\pm$ 0.036)	NA		0.716 ( $\pm$ 0.048)	NA	
<b>MAGGIC</b>	0.757 ( $\pm$ 0.034)	NA				
<b>MAGGIC +</b>	0.786	0.030	0.025	0.793	0.036	0.033
<b>ST2</b>	( $\pm$ 0.031)	( $\pm$ 0.013)		( $\pm$ 0.028)	( $\pm$ 0.017)	
<b>MAGGIC +</b>	0.809 ( $\pm$ 0.025)	NA				
<b>NTproBNP</b>						
<b>MAGGIC +</b>	0.813	0.004	0.350	0.818	0.009	0.263
<b>NTproBNP +</b>	( $\pm$ 0.027)	( $\pm$ 0.005)		( $\pm$ 0.048)	( $\pm$ 0.008)	
<b>ST2</b>						

AUC, area under the curve (calculated from survival data using the method of Uno et al.)  
 ELISA, enzyme-linked immunosorbent assay; HR, hazard ratio; MAGGIC, Meta-analysis Global Group in Chronic Heart Failure; NTproBNP, N-terminal pro b-type natriuretic peptide; P, p-value; TIA, turbidimetric immunoassay; sST2, soluble suppression tumorigenicity 2

Supplemental Table 2. Area under the curve (AUC) for survival comparison across models using dichotomized soluble ST2 measurement.

Model	ST2 TIA			ST2 ELISA		
	AUC ( $\pm$ SD)	$\Delta$ AUC ( $\pm$ SD)	P value	AUC ( $\pm$ SD)	$\Delta$ AUC ( $\pm$ SD)	P value
<b>ST2</b>	0.672 ( $\pm$ 0.048)	NA		0.651 ( $\pm$ 0.036)	NA	
<b>MAGGIC</b>	0.757 ( $\pm$ 0.034)	NA				
<b>MAGGIC + ST2</b>	0.785 ( $\pm$ 0.031)	0.029 ( $\pm$ 0.020)	0.153	0.784 ( $\pm$ 0.033)	0.028 ( $\pm$ 0.016)	0.090
<b>MAGGIC + NTproBNP</b>	0.809 ( $\pm$ 0.025)	NA				
<b>MAGGIC + NTproBNP + ST2</b>	0.813 ( $\pm$ 0.027)	0.003 ( $\pm$ 0.011)	0.709	0.813 ( $\pm$ 0.026)	0.005 ( $\pm$ 0.010)	0.655

AUC was calculated from survival data using the method of Uno et al. ST2 dichotomized as  $>35$  vs not. AUC, area under the curve; ELISA, enzyme-linked immunosorbent assay; MAGGIC, Meta-analysis Global Group in Chronic Heart Failure; NTproBNP, N-terminal pro b-type natriuretic peptide; P, p-value; TIA, turbidimetric immunoassay; sST2, soluble suppression tumorigenicity 2