

# **Different biomarker kinetics in critically ill patients with high lactate levels**

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**Supplemental Table 1: Net reclassification improvement (NRI) and integrated discrimination improvement (IDI) for each model to predict ICU mortality.**

	<b>NRI</b>	<b>p-value</b>	<b>IDI</b>	<b>p-value</b>
<b>Overall</b>				
<b>Lac</b>	reference		reference	
<b>Lac + IL-6</b>	-0.16 (-0.80 - 0.48)	0.63	0.006 (-0.021 - 0.033)	0.67
<b>Lac + NGAL</b>	0.18 (-0.44 - 0.79)	0.57	0.007 (-0.017 - 0.031)	0.57
<b>Lac + HMGB1</b>	0.05 (-0.55 - 0.65)	0.86	0.003 (-0.003 - 0.010)	0.27
<b>Non-sepsis</b>				
<b>Lac</b>	reference		reference	
<b>Lac + IL-6</b>	0.07 (-0.93 - 1.07)	0.89	0.033 (-0.050 - 0.116)	0.44
<b>Lac + NGAL</b>	0.51 (-0.37 - 1.39)	0.26	0.045 (-0.086 - 0.176)	0.5
<b>Lac + HMGB1</b>	0.30 (-0.75 - 1.33)	0.58	0.018 (-0.067 - 0.102)	0.68
<b>Sepsis</b>				
<b>Lac</b>	reference		reference	
<b>Lac + IL-6</b>	0.09 (-0.94 - 1.12)	0.87	0.012 (-0.062 - 0.087)	0.75
<b>Lac + NGAL</b>	0.60 (-0.33 - 1.53)	0.21	0.121 (-0.023 - 0.265)	0.1
<b>Lac + HMGB1</b>	0.13 (-0.88 - 1.14)	0.8	0.027 (-0.099 - 0.154)	0.67