

Table 17.9 Volatility in External Validation

<i>Regression Equation</i>	<i>Brier Score</i>	<i>Calibration (PI or s)</i>	<i>Discrimination (Area Under ROC)</i>	<i>Model χ^2</i>
<i>Equations near the upper limits of 95% CIs for parameters</i>				
$\hat{Y} = 3.911 + 1.967(zACH) + 1.340(zSES) + 0.787(SSESACH)$	0.0474	0.941	0.865	144.54
$\hat{Y} = 3.594 + 1.719(zACH) + 1.421(zSES) + 0.970(SSESACH)$	0.0482	1.048	0.861	139.09
<i>Equations near the lower limits of 95% CIs for parameters</i>				
$\hat{Y} = 3.050 + 1.228(zACH) + 0.859(zSES) + 0.329(SSESACH)$	0.0469	1.355	0.871	148.97
$\hat{Y} = 3.144 + 1.153(zACH) + 0.813(zSES) + 0.240(SSESACH)$	0.0468	1.363	0.872	149.48
<i>Using original sample (from Table 17.4)</i>				
$\hat{Y} = 3.401 + 1.458(zACH) + 1.203(zSES) + 0.581(SSESACH)$	0.0471	1.158	0.869	147.64