

**Table 9.5** Myocardial infarction. Maximum likelihood estimates for latent class model with 2 classes.

	Class 0 (No MI)			Class 1 (MI)		
	Est	SE	Probability	Est	SE	Probability
Test, $i$	$\hat{e}_{i0}$	$\widehat{SE}(\hat{e}_{i0})$	$\hat{P}(y_{ij} = 1   c = 0)$	$\hat{e}_{i1}$	$\widehat{SE}(\hat{e}_{i1})$	$\hat{P}(y_{ij} = 1   c = 1)$
Q-WAVE, 1	-17.58	953.49	0.00	1.19	0.42	0.77
HISTORY, 2	-1.42	0.39	0.20	1.33	0.39	0.79
LDH, 3	-3.59	1.01	0.03	1.57	0.47	0.83
CPK, 4	-1.41	0.41	0.20	16.86	706.04	1.00
	$\hat{\omega}_0$	$\widehat{SE}(\hat{\omega}_0)$	$\hat{P}(c = 0)$			$\hat{P}(c = 1)$
Latent class	0.17	0.22	0.54			0.46

Source: Skrondal and Rabe-Hesketh (2004)