Supplementary Table 2. Fixed effects in the longitudinal model

Variable		Coefficient	Standard error	Wald	p-value
Intercept					
	Class 1		Not estimated		
	Class 2	4.31	1.17	3.68	<0.001
	Class 3	7.19	0.89	−8.05	<0.001
	Class 4	−2.23	0.92	−2.41	0.02
Time					
	Class 1	−0.67	0.34	−1.95	0.05
	Class 2	−0.53	0.34	−1.56	0.12
	Class 3	−0.21	0.08	−2.65	0.008
	Class 4	0.28	0.1	2.83	0.005
I (time^2)					
	Class 1	−0.11	0.04	−2.89	0.004
	Class 2	0.01	0.03	0.24	0.81
	Class 3	−0.01	0.01	−0.91	0.36
	Class 4	−0.03	0.01	−3.15	0.002

Latent class linear mixed model estimates fixed effects for classes and random effects for subjects. In each class, the longitudinal estimated glomerular filtration rate followed a linear mixed model, including continuous-time and time^2 and intercept with class-specific fixed effects and correlated random effects. Fixed and random effects represented class-specific mean parameters and the variations between the class-specific fixed effect and the observed values for each subject, respectively.