

Supplementary table 1. Parameters from the group-based trajectory model

Trajectory group	Intercept (SE)	Linear term (SE)	Quadratic term (SE)	Cubic term (SE)	Posterior class membership probability	Bayesian information criterion
Total						
Stable	5.218 (0.099)	-2.199 (0.136)	0.774 (0.046)	-0.070 (0.004)	0.69	-12426.78
Quick decrease	5.384 (0.069)	-0.351 (0.100)	-0.146 (0.040)	0.023 (0.004)	0.95	
Gradual decrease	5.500 (0.039)	-0.535 (0.048)	0.218 (0.016)	-0.028 (0.002)	0.97	
MAIS (1&2)						
Stable	3.754 (0.060)	-0.079 (0.061)	-0.041 (0.012)	-	0.65	-7538.03
Quick decrease	5.631 (0.037)	-0.939 (0.032)	0.122 (0.005)	-	0.97	
Gradual decrease	4.867 (0.026)	0.201 (0.018)	-0.041 (0.003)	-	0.98	
MAIS ≥ 3						
Stable	3.703 (0.029)	0.172 (0.012)	-	-	1.00	-4834.55
Quick decrease	5.073 (0.094)	0.266 (0.139)	-0.374 (0.055)	0.048 (0.006)	0.68	
Gradual decrease	5.644 (0.056)	-0.680 (0.068)	0.280 (0.023)	-0.035 (0.002)	0.97	