true model is GGL

model selection metric

model selected	AIC	GCV	SCV	LOOCV	B0	B1	B2
GGG	0	0	2	11	12	11	0
LGG	9	9	12	6	1	25	2
GLG	8	8	5	5	24	1	2
LLG	0	0	2	1	1	2	3
GGL	81	80	50	69	26	26	70
LGL	1	2	11	4	3	32	5
GLL	1	2	16	4	31	2	12
LLL	0	0	2	1	3	1	5