true model is GLG

model selection metric

model selected	AIC	GCV	SCV	LOOCV	B0	B1	B2
GGG	0	0	2	11	12	0	11
LGG	10	10	12	6	0	2	26
GLG	80	78	49	68	26	70	25
LLG	1	2	11	5	3	5	33
GGL	7	7	6	4	24	2	0
LGL	0	1	2	1	1	4	1
GLL	1	2	16	4	31	12	2
LLL	0	0	1	1	3	4	1