

true model is GGG

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	8	72	6	6	7
	LGG	28	28	29	7	3	23	24
	GLG	37	36	22	8	22	4	24
	LLG	0	1	5	1	5	3	33
	GGL	34	33	22	8	23	23	3
	LGL	1	1	5	2	5	36	2
	GLL	0	1	8	1	32	4	4
	LLL	0	0	1	0	4	2	3

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

true model is LGG

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	1	4	0	4	4
	LGG	89	90	82	87	94	32	33
	GLG	5	4	6	3	1	3	24
	LLG	0	1	2	1	1	1	33
	GGL	5	4	6	3	1	24	4
	LGL	0	0	2	1	1	34	1
	GLL	0	0	1	0	1	1	1
	LLL	0	0	0	0	0	1	1

true model is LGL

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	1	3	0	5	0
	LGG	75	73	65	71	73	31	8
	GLG	4	3	5	3	1	1	5
	LLG	0	0	1	1	1	1	8
	GGL	8	6	10	6	1	26	34
	LGL	13	17	15	17	20	34	13
	GLL	0	0	3	1	2	1	20
	LLL	0	0	0	0	1	1	11

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

true model is GLL

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	1	6	11	1	1
	LGG	9	9	10	6	0	2	2
	GLG	20	18	10	13	25	13	2
	LLG	1	2	4	3	1	10	4
	GGL	20	18	10	13	26	2	13
	LGL	1	2	5	3	1	4	11
	GLL	49	51	52	53	33	57	58
	LLL	0	1	8	3	3	10	10

true model is LLG

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	1	3	0	0	5
	LGG	75	73	63	70	72	7	31
	GLG	8	6	11	6	1	32	25
	LLG	13	17	15	17	21	14	35
	GGL	4	3	5	3	1	5	1
	LGL	0	0	2	1	1	9	1
	GLL	0	0	4	1	2	21	2
	LLL	0	0	0	0	1	11	1

true model is LLL

model selection metric

model selected		AIC	GCV	SCV	LOOCV	B0	B1	B2
	GGG	0	0	0	2	1	1	0
	LGG	69	65	55	63	61	8	8
	GLG	7	5	7	5	2	16	6
	LLG	5	8	8	8	11	14	10
	GGL	6	5	7	4	2	5	17
	LGL	6	8	8	8	11	9	14
	GLL	0	1	8	1	2	31	30
	LLL	6	9	6	9	12	15	15