True $Model = GLG$					
1		$rac{ ext{small error };}{ ext{metric used AIC}}$		${}$ bigger error metric used AIC	
GGG 0 LGG 0 GGLG 22	0 0 0 0 0 0 0 0.1 0.1 0 0 24.6 24.9 20.1 6.2 1.3 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0 LGG 0 0.3 1 1.6 2.3 7.4 9.5 GLG 0.1 0.3 1.6 5.7 12.8 20.2 16.1
pat GLG 0 pat GLG 22 pat GGL 0 pat GGL 0 pat GGL 0 pat GLL 0	0 0 0.1 0.1 0 0 0 0 0 0 0 0	GGL 0 0.1 0.2 0.5 0.2 0 0 GGL 0 0 0 0.1 0.1 0.3 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	LLG 0 0 0.1 0.6 0.9 0.1 GGL 0 0.2 0.6 1.5 2.1 4.2 9.7
	$egin{array}{cccccccccccccccccccccccccccccccccccc$	E LGL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ELGL 0 0 0 0 0 0.2 0	S LGL 0 0 0.1 0 0.3 0.2 S H GLL 0 0 0.1 0.1 0.4 0.5 0 LLL 0 0 0 0 0 0.1 0	LGL 0 0 0.1 0.1 0 0.2 0.1 GLL 0 0 0 0.2 0.1 0.3 0 LLL 0 0 0 0 0 0 0
	metric used GCV	metric used GCV	metric used GCV	metric used GCV	metric used GCV
$\begin{array}{c c} \hline GGG & 0 \\ \hline \end{array}$	2 3 4 5 6 7 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0
tree of the position of the po	0 0.1 0.2 0 0 0 30.3 21.5 11.9 3.1 0.3 0	LGG 0.1 0.3 0.1 0.4 0.7 0.3 0.3 0.5 GLG 7.1 18 25.2 23.7 12.7 5.4 0.2	LGG 0.3 0.6 0.5 1.1 2.2 3.5 0.5 GLG 1.4 5.7 15.7 19.7 22.4 13.3 3.4	LGG 0.6 0.7 1.6 1.1 3.4 5.5 4.9 D GLG 0.5 1.3 4.5 12.3 17 18.8 9.8 D GLG 0.0 0.1 0.1 0.7 0.6 0.5 0.1	LGG 0.6 1 1.6 1.9 2.6 6.8 7.3 GLG 0.4 1.5 2.3 7 12.2 19.1 14.1
patom GLL 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGL 0.1 0.1 0.2 0.1 0 0 0 UGL 0 0.1 0.1 0.1 0.0 0 0		GGL 0.1 0.6 0.6 1.3 2 4.4 4.3 5 0 0 0 0.1 0.1 0.2 0.2 0.2 0.2	GGL 0.5 0.5 1 1.8 2.6 2.8 8.4 LGL 0 0 0.3 0.1 0.3 0.5 0
E GLL 0	0.2 0.4 0.3 0.3 0 0 0 0 0 0 0 0	GLL 0.1 0.5 0.6 0.9 0.1 0.1 0 LLL 0 0 0 0 0.1 0 0	E GLL 0 0.1 0.8 0.4 0.7 0.3 0 LLL 0 0 0.1 0.1 0 0.2 0	H GLL 0 0 0.1 0.5 0.5 0.6 0 LLL 0 0 0 0 0 0.1 0	GLL 0 0.1 0 0.1 0.2 0.2 0 LLL 0 0 0 0 0 0 0
	metric used SCV	metric used SCV	metric used SCV	metric used SCV	metric used SCV
$\begin{array}{c c} & & 1 \\ & & 0 \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$	2 3 4 5 6 7 0 0 0 0 0 0 0.1 0.3 0.4 0.1 0	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 0.9 LGG 0.1 0.2 0.4 4 4.8 3.1 0.2	GGG 0 0 0 0 0 0 3 LGG 0 0.1 1 6.3 7.8 4.2 0.3	GGG 0 0 0 0 0 0 0 4.7 LGG 0 0 1.3 8.3 9.8 3.5 0.8
p LGG 0 per GLG 0.2 LLG 0	4.1 17.8 27.4 16.8 2.9 0 0 1.1 5.9 6.4 0.2 0	GLG 0 0.6 4.1 15.2 27.9 9.8 0.2 LLG 0 0 0 2.8 10.9 2.2 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	GLG 0 0 1.7 8.4 13.4 15.1 1 55 LLG 0 0 0 0.4 3 3.6 0.5 55	GLG 0 0.4 1.3 7.6 10.9 9.8 1.5 LLG 0 0 0 0.4 2.1 4.8 0.4
leg GGL 0 GLL 0	0 0 0 0 0.1 0 0 0 0.1 0.1 0.1 0	GGL 0.1 0.1 0.2 0.2 0.3 0.3 0 LGL 0 0 0 0 0 0.1 0	GGL 0 0 0.4 1.3 1.2 1.4 0.2 LGL 0 0 0 0.1 1.1 0.8 0.1	GGL 0 0 1 2.7 3.7 3.2 0.8 50 50 50 50 50 50 50 50 50 50 50 50 50	GGL 0 0.1 1.1 4 4.7 2.8 1.2 LGL 0 0 0 0.2 1.4 1.8 0.5
GLL 0 LLL 0	0.2 2 6.7 5.8 0.4 0 0 0 0.2 0.5 0.1 0	GLL 0 0 0.5 3.1 11.7 3.6 0 LLL 0 0 0 0 1.6 0.1 0	GLL 0 0 0.1 1.5 9.8 4.8 0.4 LLL 0 0 0 0 1 0.8 0	GLL 0 0 0 1.5 6.7 6.1 0.2 LLL 0 0 0 0 0.5 0.8 0.1	GLL 0 0 0.2 1.1 5.2 6.2 0.8 LLL 0 0 0 0 0.4 0.5 0.2
r	metric used LOOCV	metric used LOOCV	metric used LOOCV	metric used LOOCV	metric used LOOCV
$\begin{array}{c c} & & 1 \\ & & 0 \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	GGG 0 0 0 0 0 0 0 0.4 LGG 0.3 0.2 0.2 0.2 0.6 0.7 0.1	GGG 0 0 0 0 0 0 4.1 LGG 0.3 0.5 0.5 1 2.3 2.6 0.1	GGG 0 0 0 0 0 0 18.4 LGG 0.2 0.9 0.8 1.2 2.5 3.8 1.2	GGG 0 0 0 0 0 0 0 31.9 LGG 0.4 0.5 1.2 1.2 2 5.1 1.3
LGG 0 pd GLG 29.7 LLG 0.2	27.8 20.9 11.9 2.4 0.2 0 0.7 1.2 0.8 0.5 0 0	GLG 0.3 0.2 0.2 0.2 0.6 0.7 0.1 0.1 0.1 0.2 0.2 0.3 0.2 0.2 0.0 0.7 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	GLG 1.6 5.6 15.2 17.4 19.3 11.9 0.7 LLG 0.1 0.2 1 1.6 2.4 0.7 0	Ö GLG 0.4 1.5 4.9 11.7 14.8 15.5 2.5 2.5 Ö LLG 0 0.1 0.4 0.5 1.6 1.9 0.2 0.2	GLG 0.4 1.3 2.1 5.8 9.9 15.7 2.2 LLG 0 0 0.2 0.5 1.5 2.2 0.1
GGL 0	0 0 0 0 0 0 0 0.1 0 0 0 0	GGL 0.1 0.1 0.1 0 0.1 0 0 0 0 0 0 0 0 0 0 0	GGL 0.1 0.1 0.9 0.9 0.3 0.9 0.1 LGL 0 0.1 0 0.5 0.6 0.2 0	GGL 0.4 0.3 0.7 1.5 2.3 2.9 0.4 50 1.0 1.1 0.1 0.1 0.1	GGL 0.5 0.6 0.5 2 1.6 2.6 1.1 LGL 0 0 0.4 0.5 0.2 0.9 0.1
GLL 0.2 LLL 0	0.2 1 0.8 0.4 0 0 0.1 0.3 0.2 0.1 0.1 0	GLL 0 0.5 1 2.1 0.8 0.3 0 LLL 0 0 0 0.4 0.1 0.1 0	GLL 0.1 0.2 1 1.7 1.7 0.8 0 LLL 0 0 0.1 0.3 0.1 0.2 0	GLL 0 0 0.2 0.5 1.5 1.5 0 LLL 0 0 0.1 0.2 0.2 0.3 0	GLL 0 0.3 0 0.9 0.7 0.9 0.2 LLL 0 0 0 0 0.1 0.4 0
n	metric used B0RMSE	metric used B0RMSE	metric used B0RMSE	metric used B0RMSE	metric used B0RMSE
$\begin{array}{c c} GGG & 0 \\ \hline & 0 \\ \hline & LGG & 0 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	GGG 0 0 0 0 0 0 0 11.8 LGG 0 0 0 0 0 0 0	GGG 0 0 0 0 0 0 0 13.2 LGG 0 0 0.1 0 0 0 0.3	GGG 0 0 0 0 0 0 13.6 LGG 0 0 0 0 0 0 0.1	GGG 0 0 0 0 0 0 9.5 LGG 0 0 0 0 0.1 0.2 1.2
LGG 0 GLG 7.7 LLG 0	4.4 3.9 3.1 4.7 3.1 3.4 0 0 0 0.4 1.6	E GLG 9 3.2 2.7 3.2 2.6 4.4 2.5 E LLG 0 0 0 0 0 0.4 1.3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	© GLG 8 3 3.3 2.9 2.4 1.9 1.6 0 © LLG 0 0 0 0 0.2 0.4 2.5 0	GLG 9.7 3.9 3.2 2.2 2 1.9 1.4 LLG 0 0 0 0 0 0 0.6 4.8
or CII 06	2.4 2.2 3.2 3.2 4.3 3.7 0 0 0 0 0 0	GGL 8.5 3.8 2 2.4 2 3.5 3.6 UGL 0 0 0 0 0 0 0	GGL 8.8 4 2.6 2.3 1.7 2.8 3.2 LGL 0 0 0 0 0 0 0.7	GGL 8.8 3.7 3.9 2.5 2.4 1.7 1.1 TO USE THE REPORT OF THE R	GGL 8.9 3.4 2 2.4 1.8 1 1.6 LGL 0 0 0 0 0 0 0.2 2.5
GLL 9.6 LLL 0	4.2 2.6 4.3 3.8 3.1 2.7 0 0 0 0 0.9	GLL 12.1 4.2 3 3.7 3.1 2.5 2.5 LLL 0 0 0 0 0 0.1 1.9	GLL 14.3 4.1 2.8 2.7 3 1.6 1.6 LLL 0 0 0 0 0 0 0.3 2.4	GLL 12.2 5.4 3.5 3.1 2.4 2.4 1.1 LLL 0 0 0 0 0 0 0.1 4.2	GLL 13.8 3.8 4.4 2.1 3.2 2.4 1.5 LLL 0 0 0 0 0.1 4.2
n	metric used B1RMSE	metric used B1RMSE	metric used B1RMSE	metric used B1RMSE	metric used B1RMSE
$\begin{array}{c c} & & 1 \\ & & 0 \\ & & LGG & 0 \end{array}$	$egin{array}{cccccccccccccccccccccccccccccccccccc$	GGG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	GGG 0 0 0 0 0 0 0.7 LGG 1.8 0.5 0.6 0.3 0.3 0.1 0.1	GGG 0 0 0 0 0 0 0 1 LGG 2.5 1 0.4 0.9 0.1 0.2 0.1
per GLL 0 GLL 0 GLL 0 GLL 0	27.6 21.9 10.7 3.6 0.3 0 0 0.2 0.3 0.5 0.2 0	GLG 5.1 16.9 26.1 22.2 9.7 3 0 LLG 0 0 0 0.1 1.1 1.9 0.4	GLG 0 2.1 14.6 21.2 18.6 12.3 1.9 LLG 0 0 0 0 1 3.1 1.7	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	GLG 0 0 0.1 3.2 11.3 21.5 7.5 LLG 0 0 0 0 0.1 3 5.2
o log log log log log log log log log lo	0 0 0 0 0 0 0 0 0 0 0	GGL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	GGL 0.6 0.1 0 0.1 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0	GGL 1.6 0.5 0.2 0.2 0.1 0.1 0.1 50 50 50 50 50 50 50 50 50 50 50 50 50	GGL 3.2 1.8 0.9 0.6 0.2 0.3 0.4 LGL 4.8 2.4 0.9 1.2 0.8 0.8 0.3
GLL 0	0.7 0.4 1.1 1 0.1 0 0 0 0.1 0.3 0 0	GLL 0 0.1 1.2 3 3 3 0.3 LLL 0 0 0.1 0.2 0.9 1.2 0.3	GLL 0 0 0.3 1.7 5.9 5.2 1.3 LLL 0 0 0 0.6 1.7 2.8 1.1	GLL 0 0 0 0.7 3.2 7.6 4.9 LLL 0 0 0 0 0.2 3 3	GLL 0 0 0.1 2.3 6.4 8 LLL 0 0 0 0 0.2 2.6 3.7
n	netric used B2RMSE	metric used B2RMSE	metric used B2RMSE	metric used B2RMSE	metric used B2RMSE
GGG 0 0 5.7	2 3 4 5 6 7 0 0 0 0 0 9.5 3.6 3.5 2.3 1.8 3.2 4.2	GGG 0 0 0 0 0 0 0 0 10.5 LGG 8.4 4 2.3 3.2 3.5 4.9 4.6	GGG 0 0 0 0 0 0 0 11.9 LGG 8.1 3.8 2.7 2.5 2.3 3.3 2.7		GGG 0 0 0 0 0 0 0 11.7 LGG 8.9 4 2.6 2.8 2.5 2 2
GLG 6.1 9.3	4.5 4.5 3.7 3.7 4 3.6 5.4 4 3.9 3.8 4.1 3.3	GLG 7.5 2.7 3.4 3 2.9 4.3 2.7 LLG 8.1 4.2 3.5 3.5 3.5 3.9 3.1 2.8	GLG 7.7 3.9 2.6 2.7 3 1.7 2.4 LLG 12 4.8 5.7 3.2 3.2 3 1.6	Description GLG 8.7 2.4 3.3 2.6 1.9 2.1 2.1 2.9 ELG 13.3 4.6 3.9 3.4 2.9 2.7 1.2 1.2	GLG 6.6 2.7 2.7 1.8 2.5 2.4 1.2 LLG 12.6 5 4.9 5.1 3 2.6 2.4
LGG 5.7 per GLG 6.1 per GGL 9.3 per GGL 0 per	0 0 0 0 0 0 0 0 0 0.1 0.2	GGL 0 0 0 0 0 0 0.1 GLGL 0 0 0 0 0 0 0 0.6	GGL 0 0 0 0 0 0.1 0.2 GLGL 0 0 0 0 0 1.8	GGL 0.1 0 0 0 0 0.1 0.7 TO DO LGL 0 0 0 0 0 1.6 DO	GGL 0 0 0 0 0 0.1 1.1 LGL 0 0 0 0 0 0 1.7
$egin{array}{c c} \Xi & & & 0 \\ & & \mathrm{LLL} & 0 \end{array}$	$egin{array}{cccccccccccccccccccccccccccccccccccc$	GLL 0 0 0 0 0 0.4 1.6 LLL 0 0 0 0 0 0 0.3	GLL 0 0 0 0 0 0 0.2 1.5 LLL 0 0 0 0 0 0 1.4	E GLL 0 0 0 0 0 0 3.2 E LLL 0 0 0 0 0 0.2 1.3	GLL 0 0 0 0 0 0 0.3 2.7 LLL 0 0 0 0 0 0 2.1