

parameter\_1 =  $-6.80^{+0.69}_{-1.00}$

parameter\_2 =  $-27.91^{+1.31}_{-1.02}$

parameter\_3 =  $-5.50^{+0.70}_{-1.19}$

parameter\_4 =  $-1.80^{+0.10}_{-0.14}$

sigyi2\_1 =  $3.26^{+0.37}_{-0.11}$

sigyi2\_2 =  $1.84^{+0.89}_{-0.24}$

sigyi2\_3 =  $2.94^{+2.97}_{-0.06}$

sigyi2\_4 =  $0.47^{+0.02}_{-0.07}$

sigyi2\_5 =  $0.30^{+0.01}_{-0.04}$

b\_1 =  $-0.80^{+1.96}_{-2.16}$

b\_2 =  $-2.31^{+2.03}_{-0.68}$

b\_3 =  $-1.44^{+1.61}_{-0.67}$

b\_4 =  $-1.12^{+2.04}_{-0.27}$

b\_5 =  $-2.54^{+2.12}_{-0.41}$

parameter\_1 parameter\_2 parameter\_3 parameter\_4 sigyi2\_1 sigyi2\_2 sigyi2\_3 sigyi2\_4 sigyi2\_5 b\_1 b\_2 b\_3 b\_4 b\_5