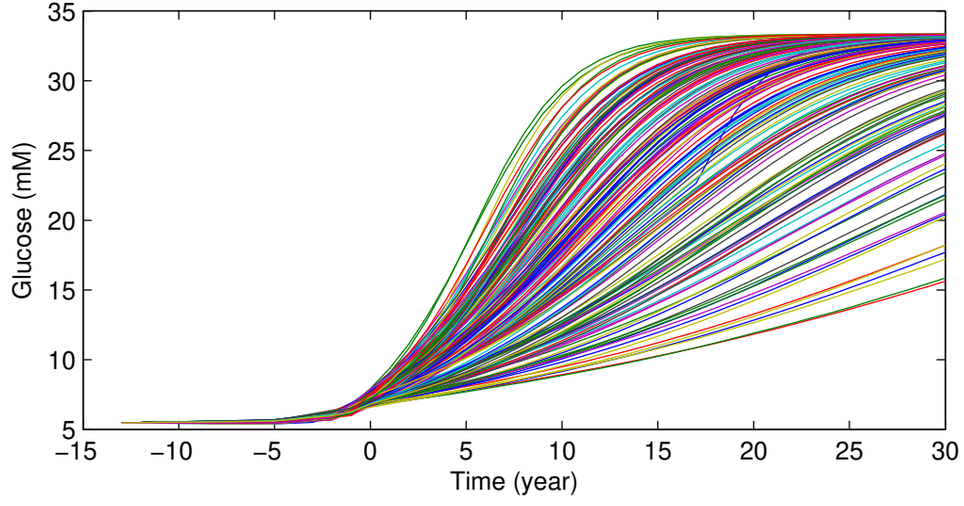
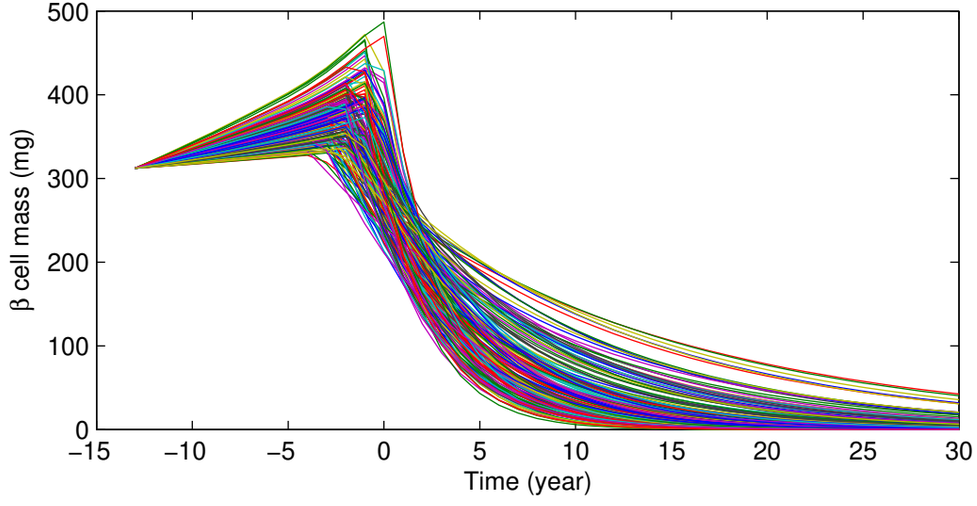
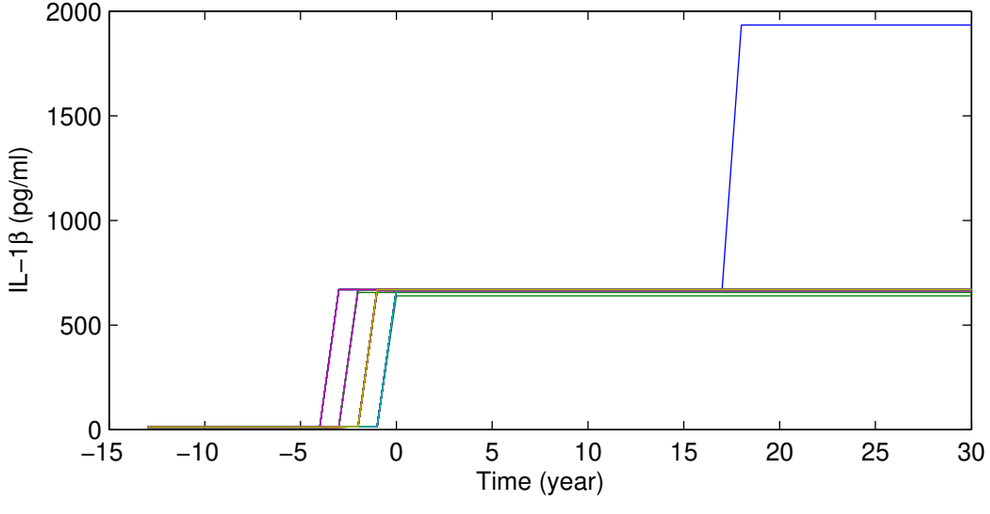
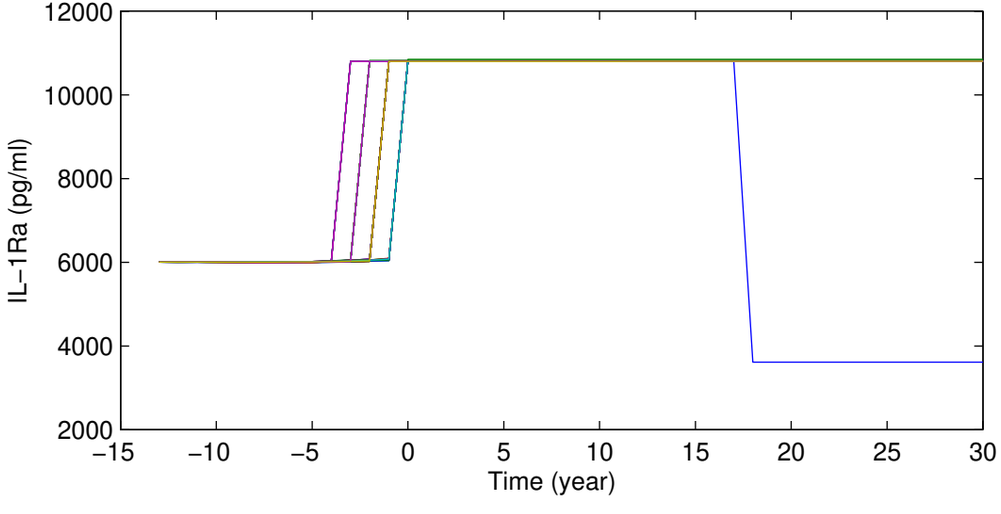

Glucose (mM)
Time (year)
35
30
25
20
15
10
5
−15
−10
−5
0
5
10
15
20
25
30


β cell mass (mg)
Time (year)
500
400
300
200
100
0
−15
−10
−5
0
5
10
15
20
25
30


IL−1β (pg/ml)
Time (year)
2000
1500
1000
500
0
−15
−10
−5
0
5
10
15
20
25
30


IL−1Ra (pg/ml)
Time (year)
12000
10000
8000
6000
4000
2000
−15
−10
−5
0
5
10
15
20
25
30