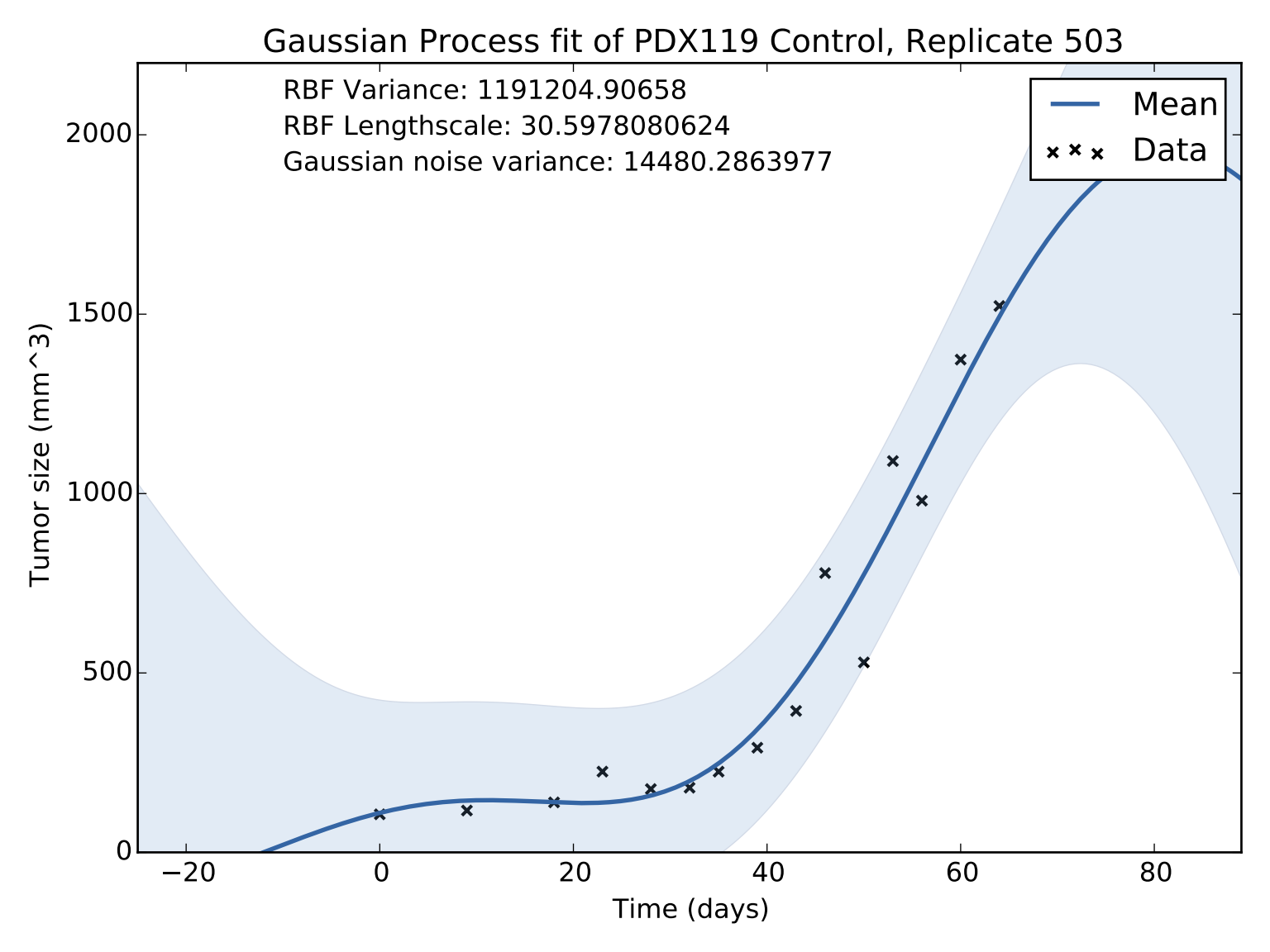
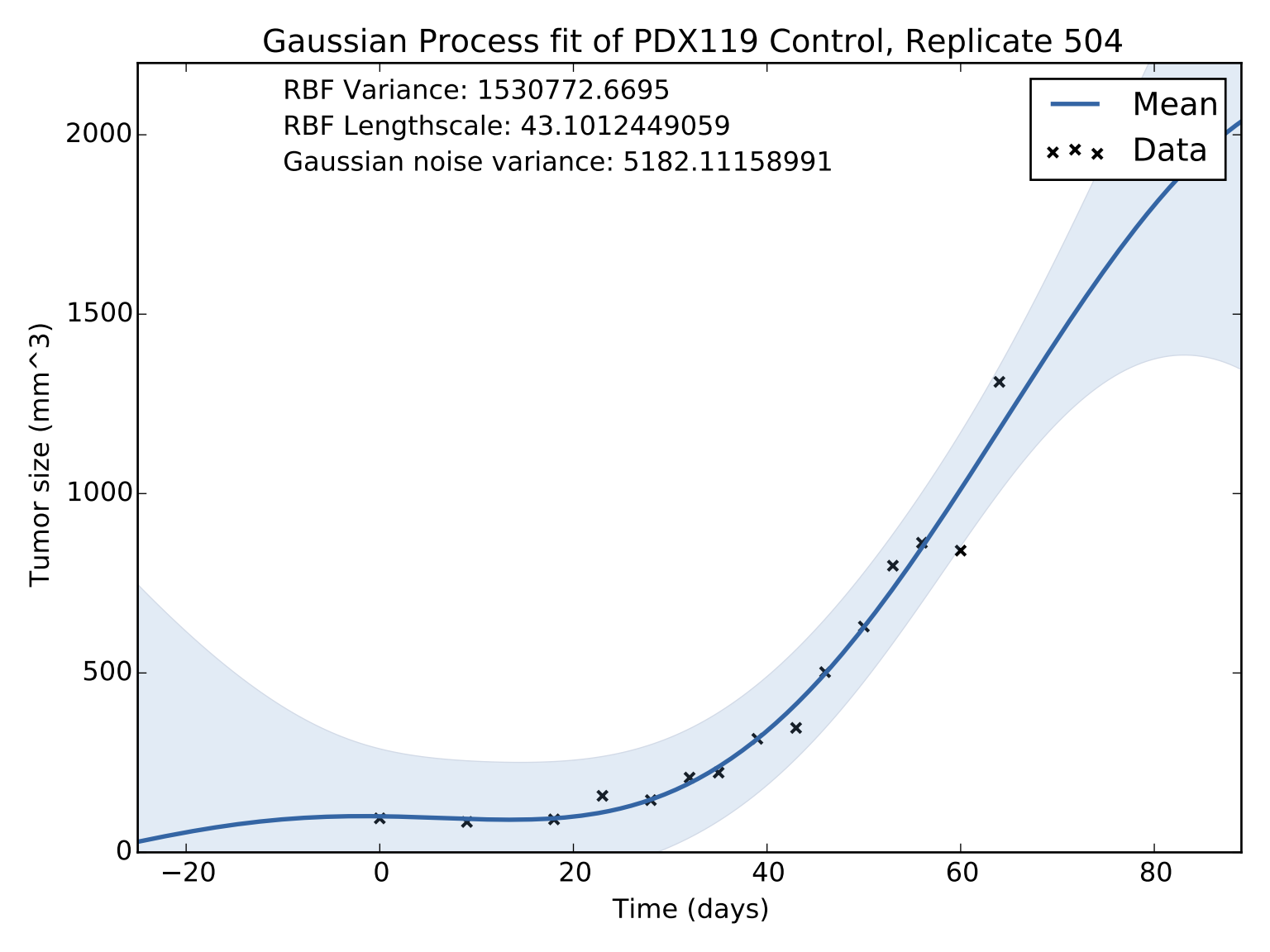
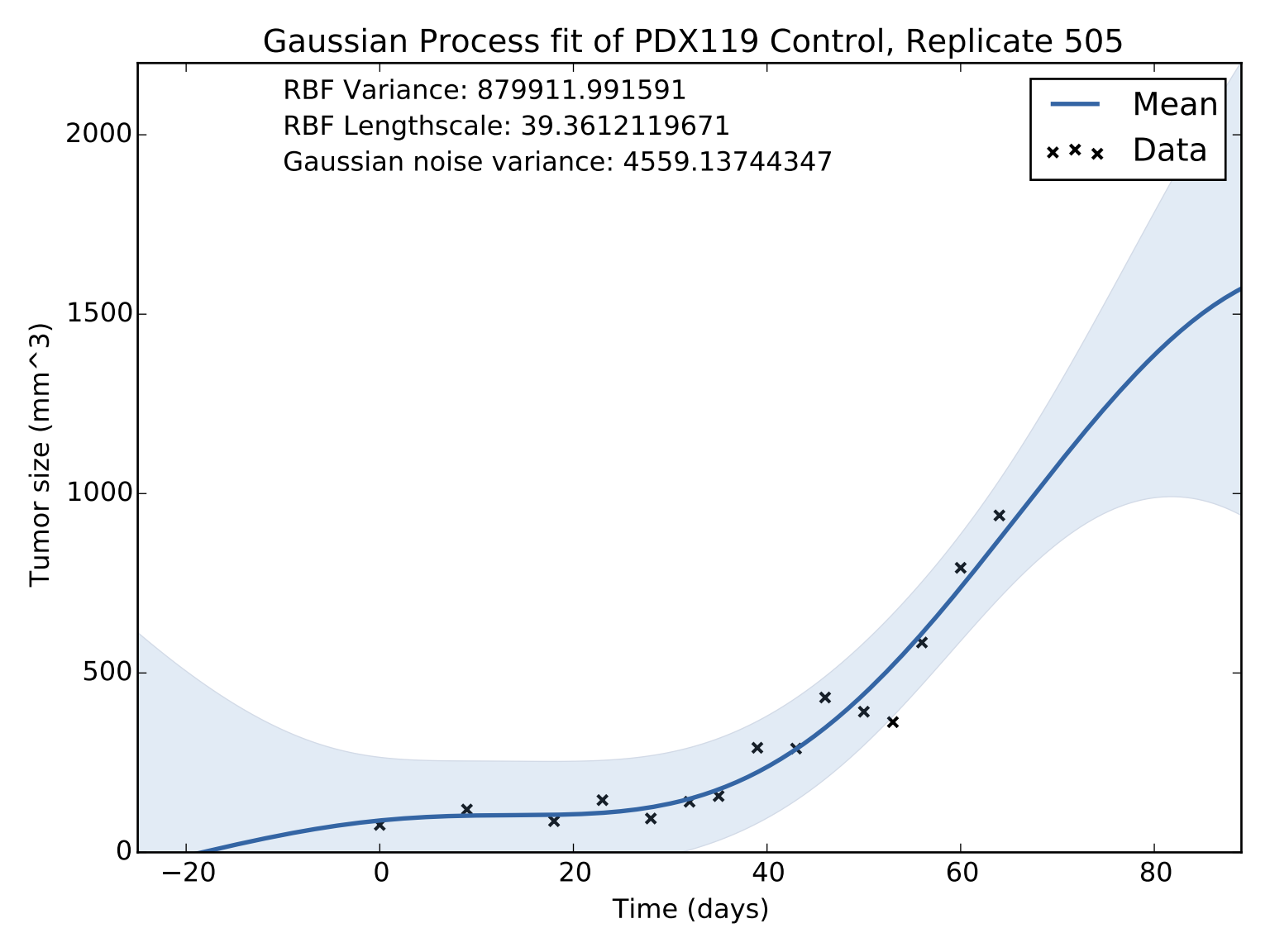
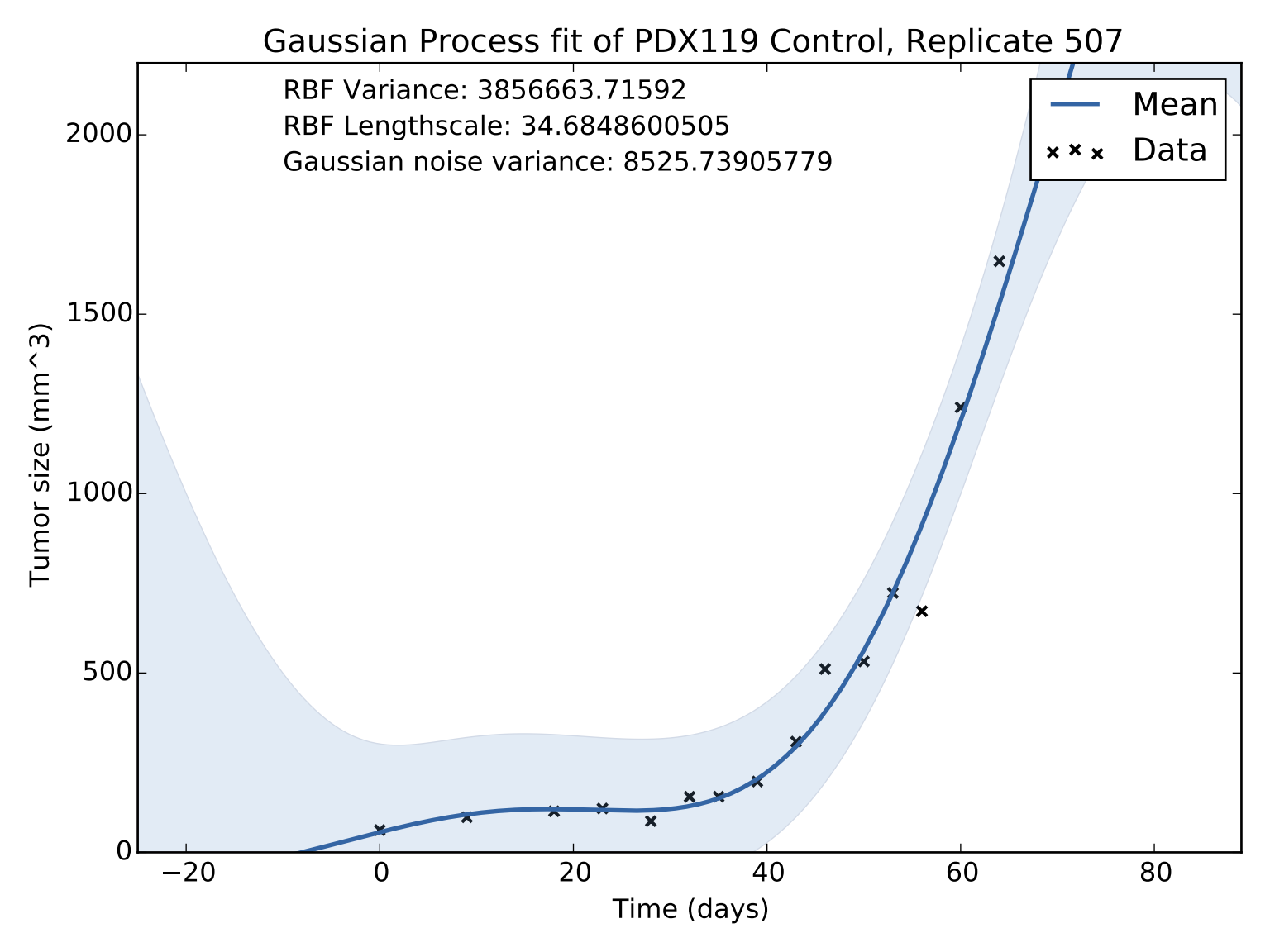
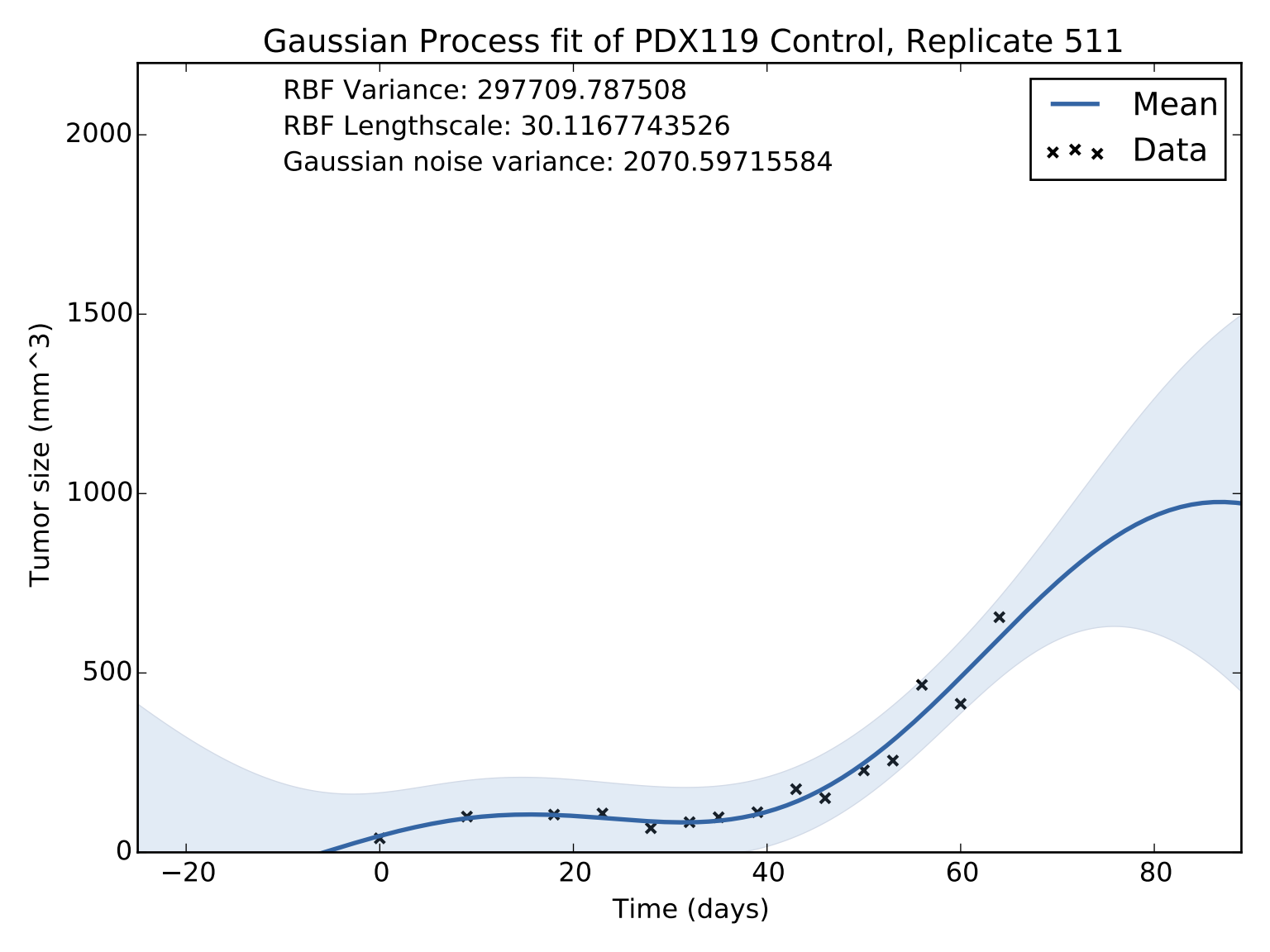
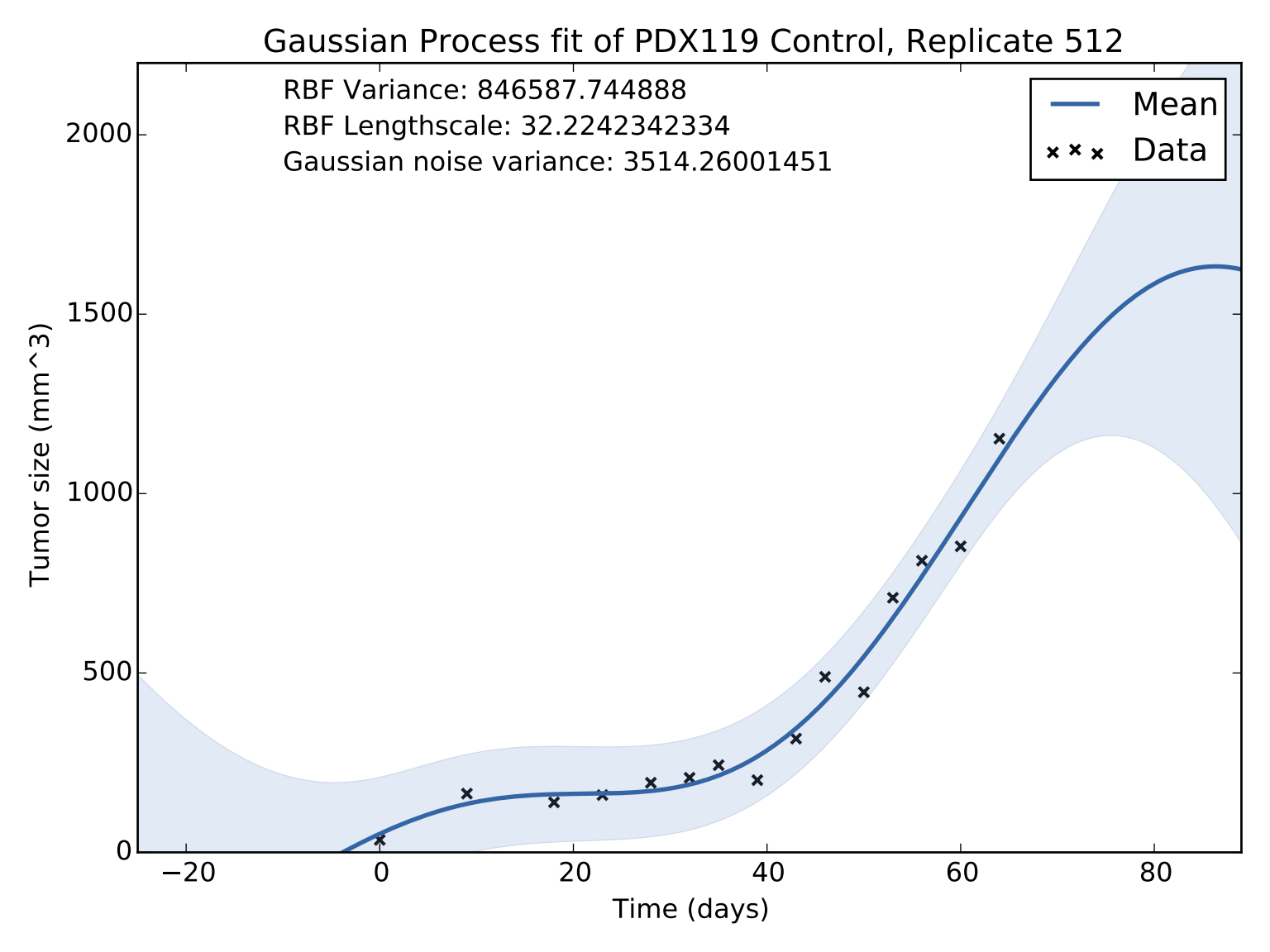

Gaussian Process fit of PDX119 Control, Replicate 503
RBF Variance: 1191204.90658
RBF Lengthscale: 30.5978080624
Gaussian noise variance: 14480.2863977
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

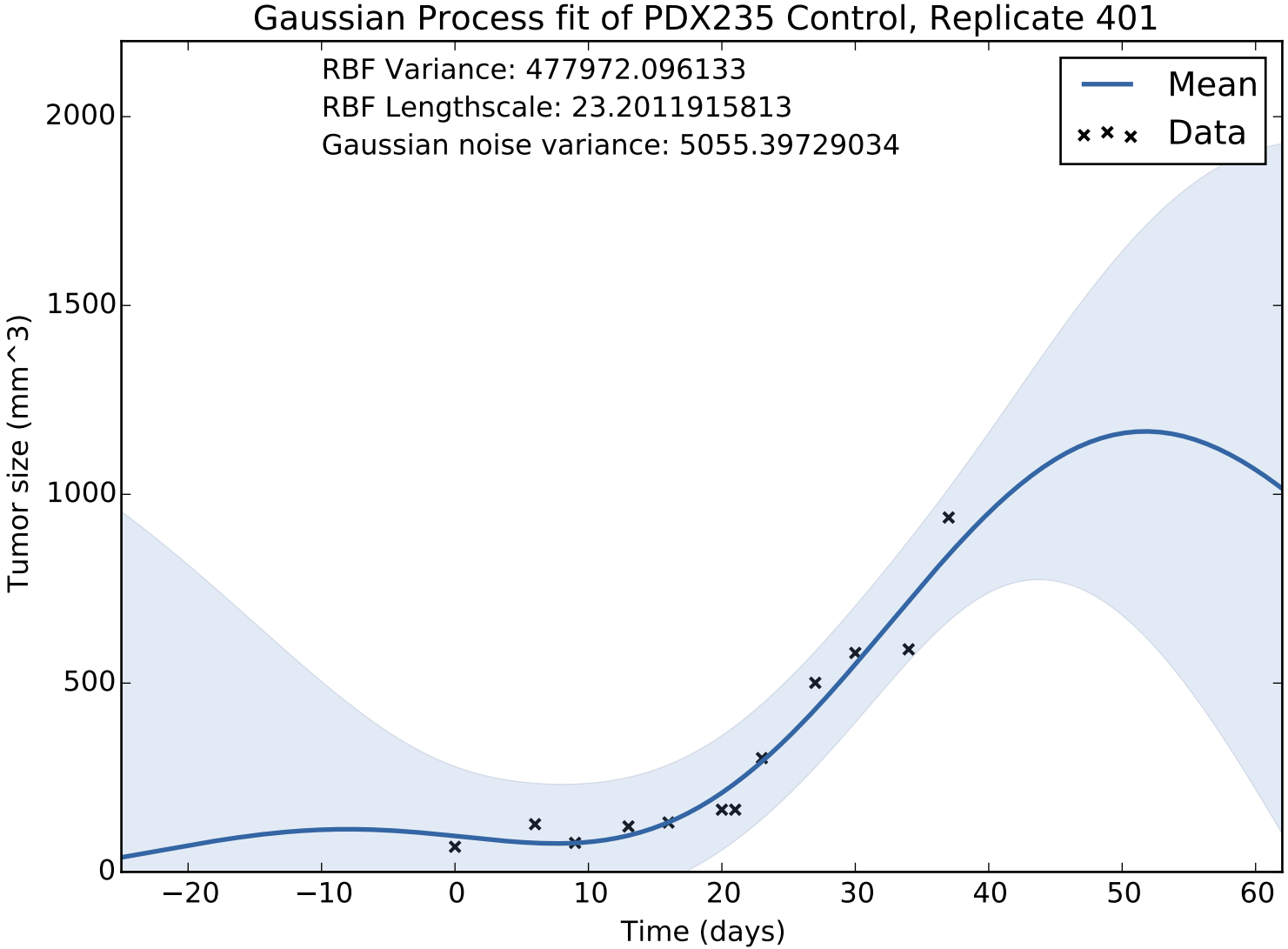

Gaussian Process fit of PDX119 Control, Replicate 504
RBF Variance: 1530772.6695
RBF Lengthscale: 43.1012449059
Gaussian noise variance: 5182.11158991
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

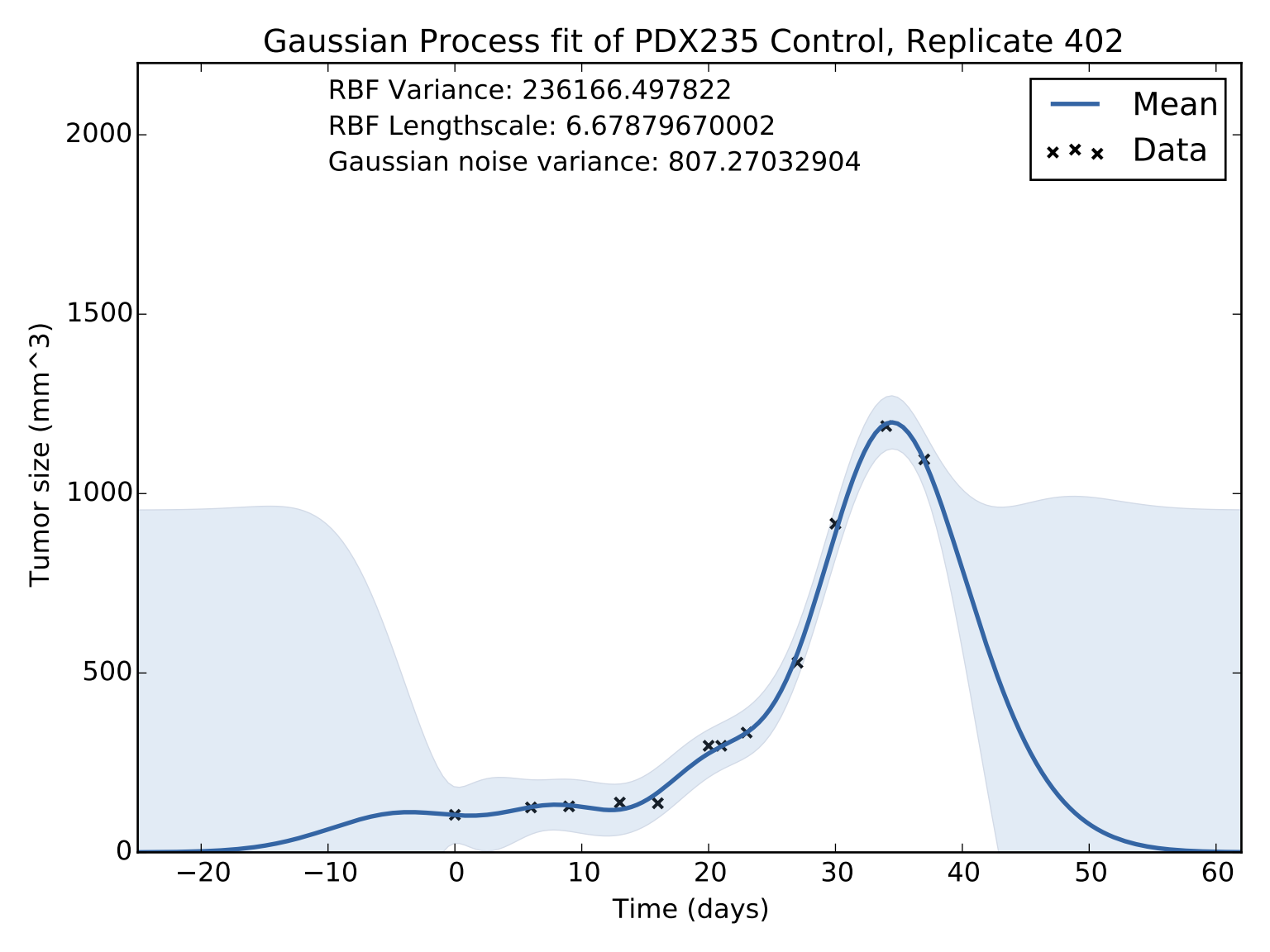

Gaussian Process fit of PDX119 Control, Replicate 505
RBF Variance: 879911.991591
RBF Lengthscale: 39.3612119671
Gaussian noise variance: 4559.13744347
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

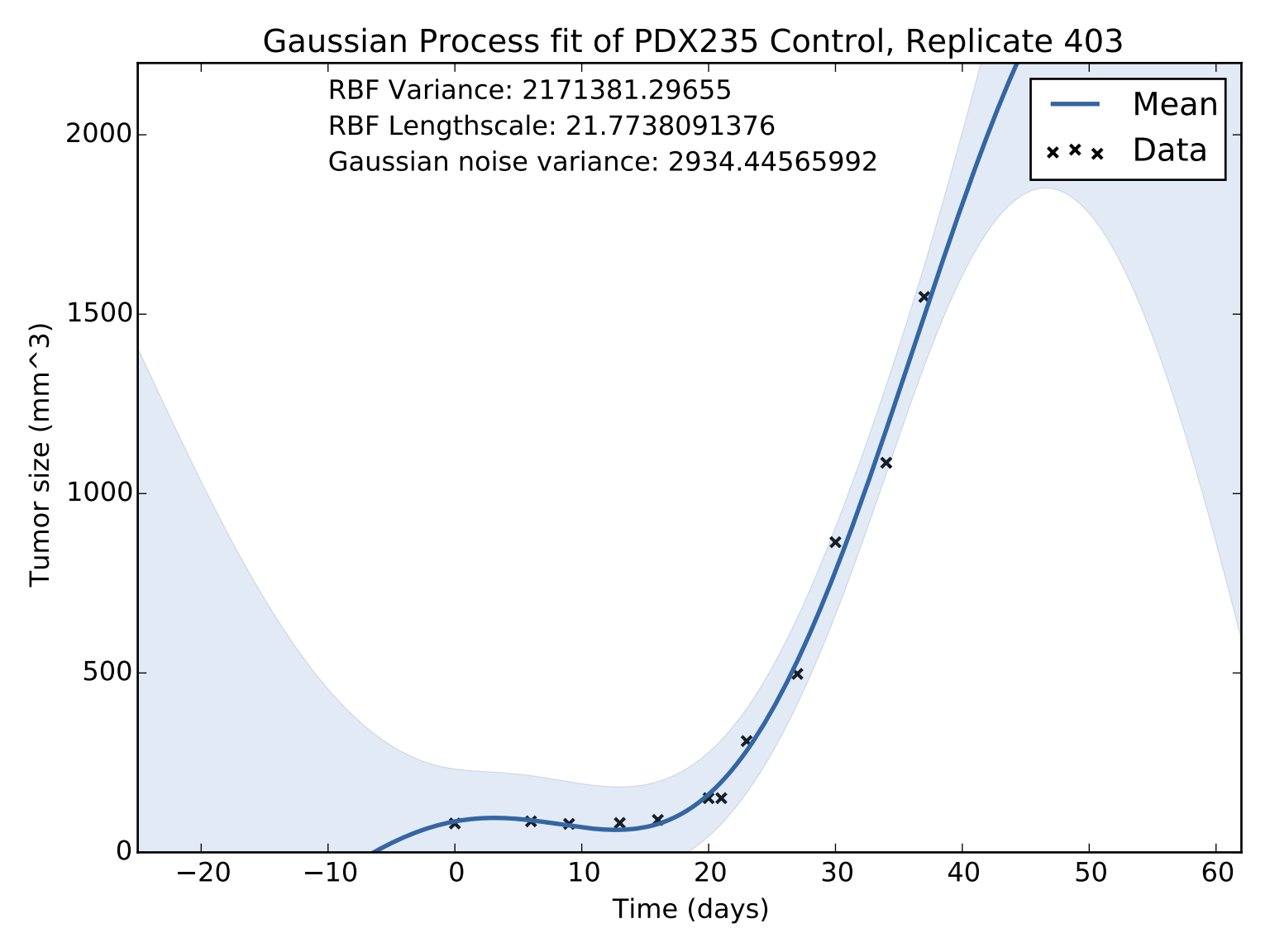

Gaussian Process fit of PDX119 Control, Replicate 507
RBF Variance: 3856663.71592
RBF Lengthscale: 34.6848600505
Gaussian noise variance: 8525.73905779
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

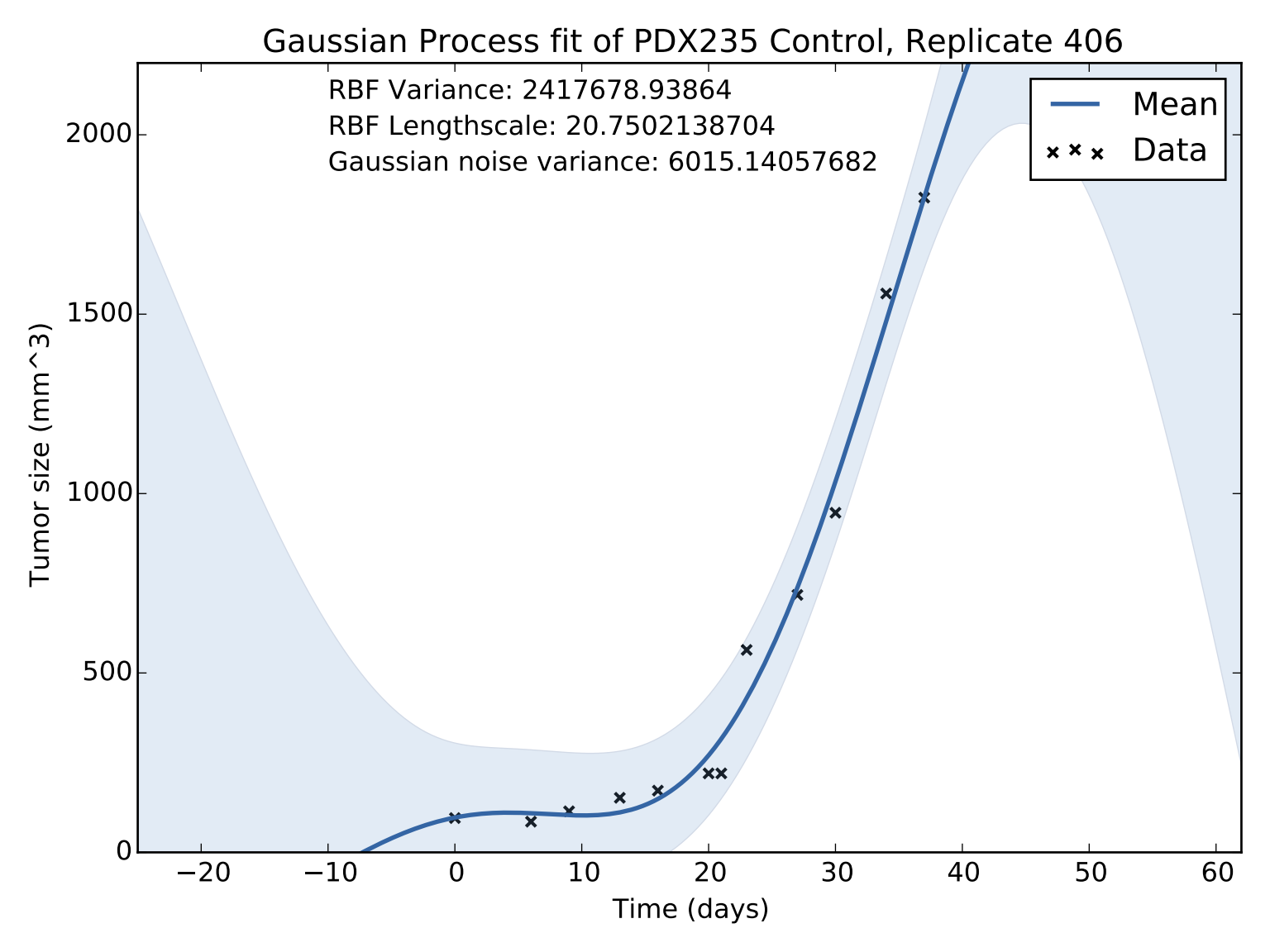

Gaussian Process fit of PDX119 Control, Replicate 511
RBF Variance: 297709.787508
RBF Lengthscale: 30.1167743526
Gaussian noise variance: 2070.59715584
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

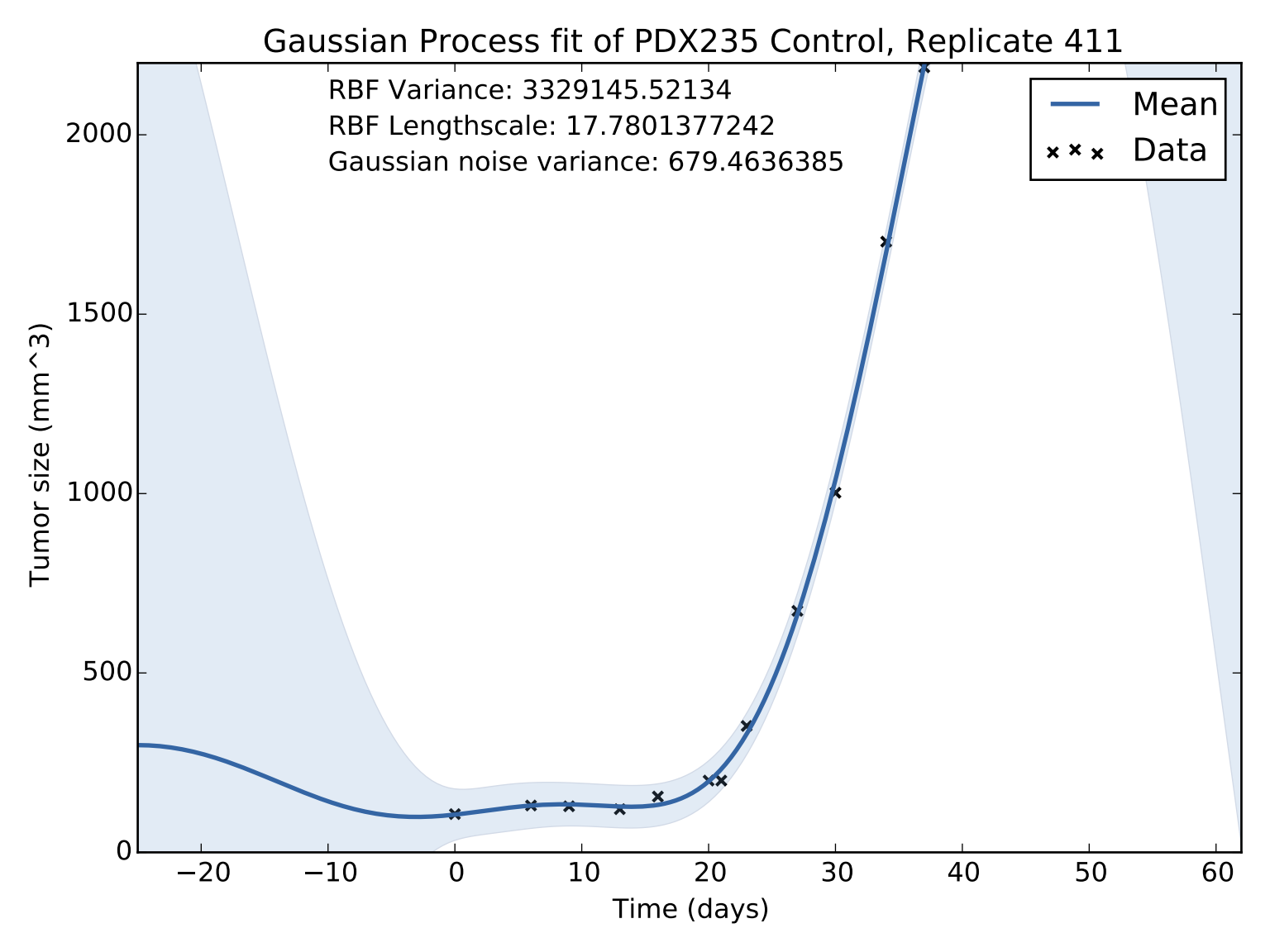

Gaussian Process fit of PDX119 Control, Replicate 512
RBF Variance: 846587.744888
RBF Lengthscale: 32.2242342334
Gaussian noise variance: 3514.26001451
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80

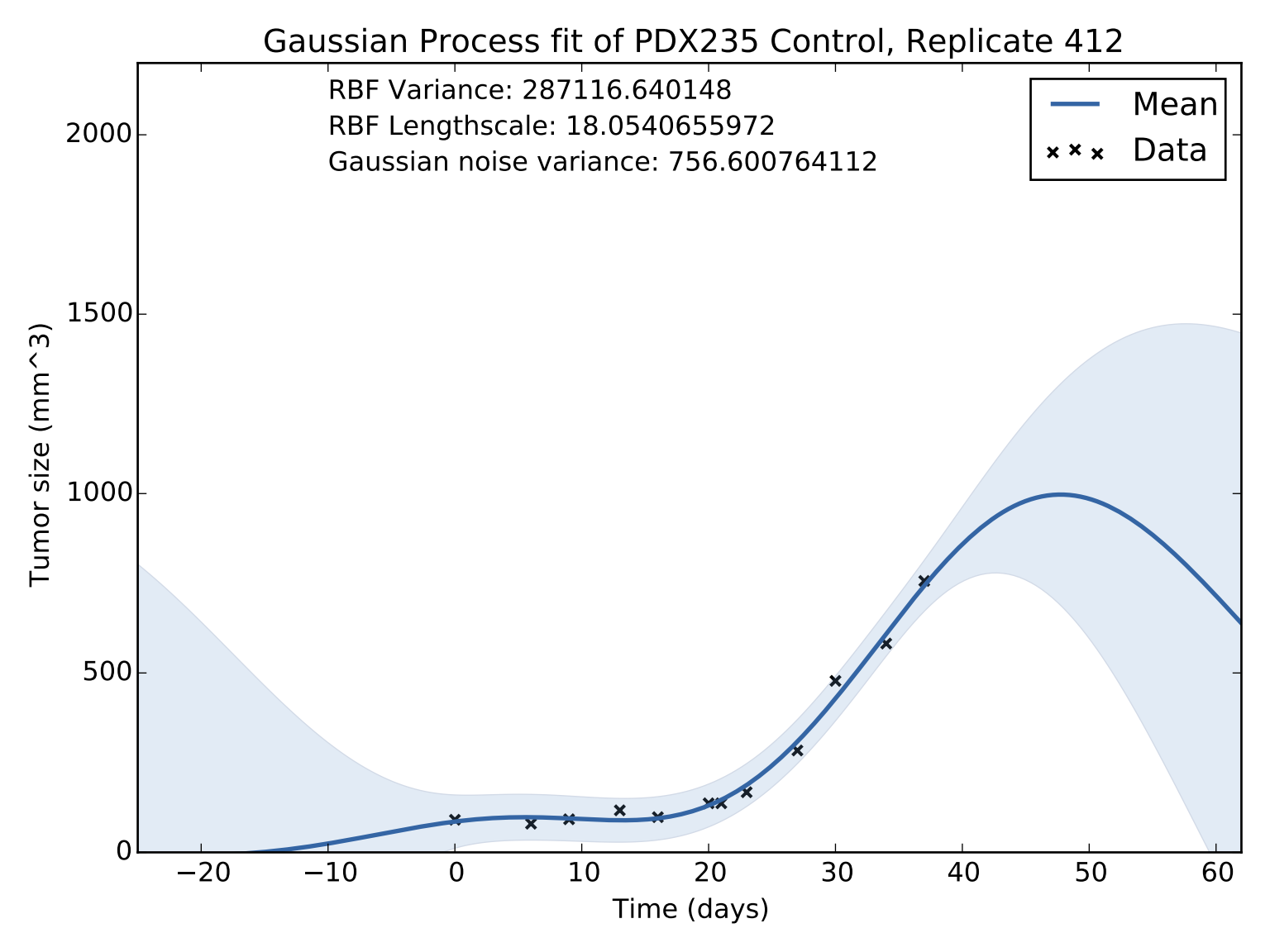

Gaussian Process fit of PDX235 Control, Replicate 401
RBF Variance: 477972.096133
RBF Lengthscale: 23.2011915813
Gaussian noise variance: 5055.39729034
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

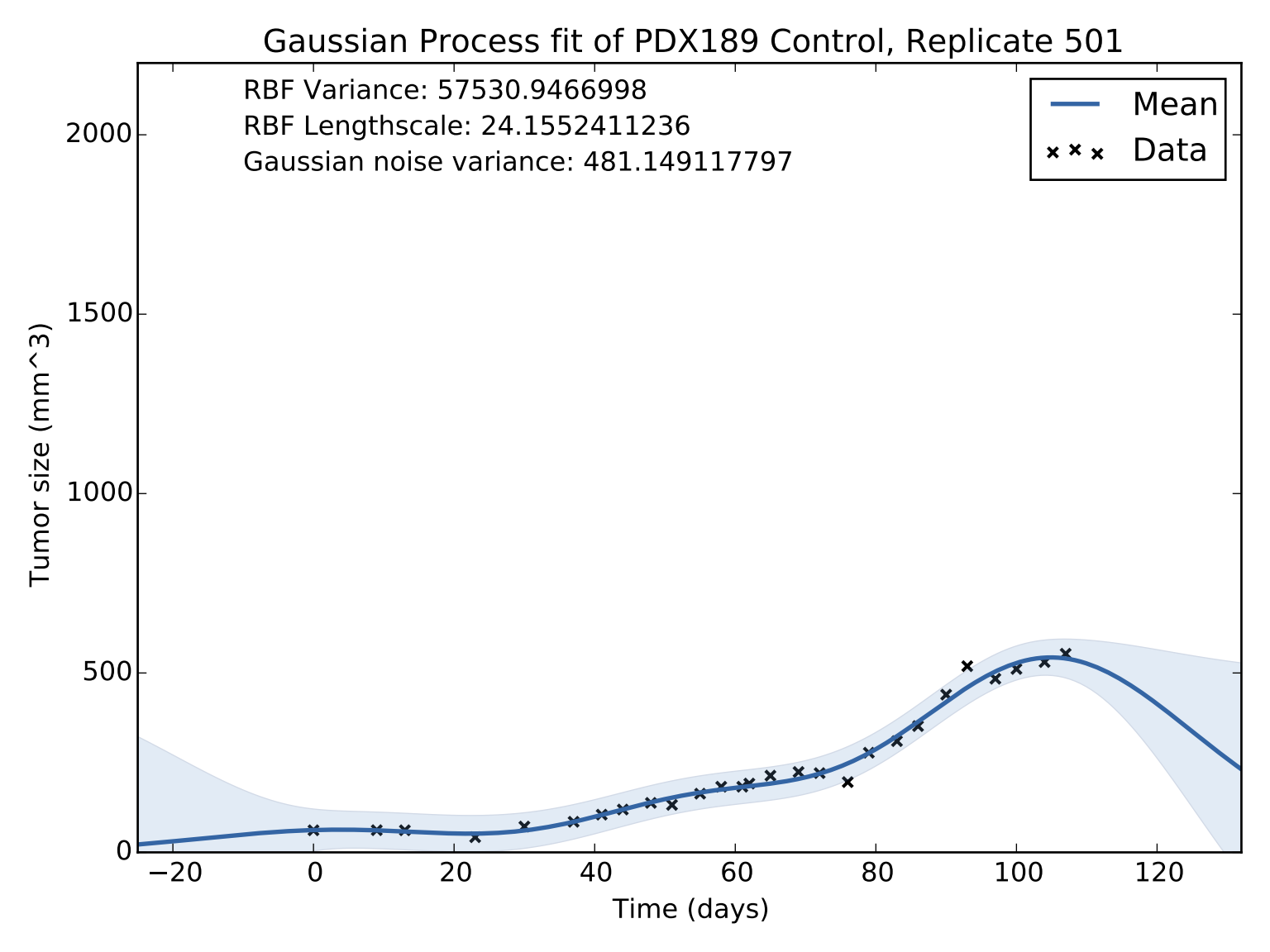

Gaussian Process fit of PDX235 Control, Replicate 402
RBF Variance: 236166.497822
RBF Lengthscale: 6.67879670002
Gaussian noise variance: 807.27032904
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

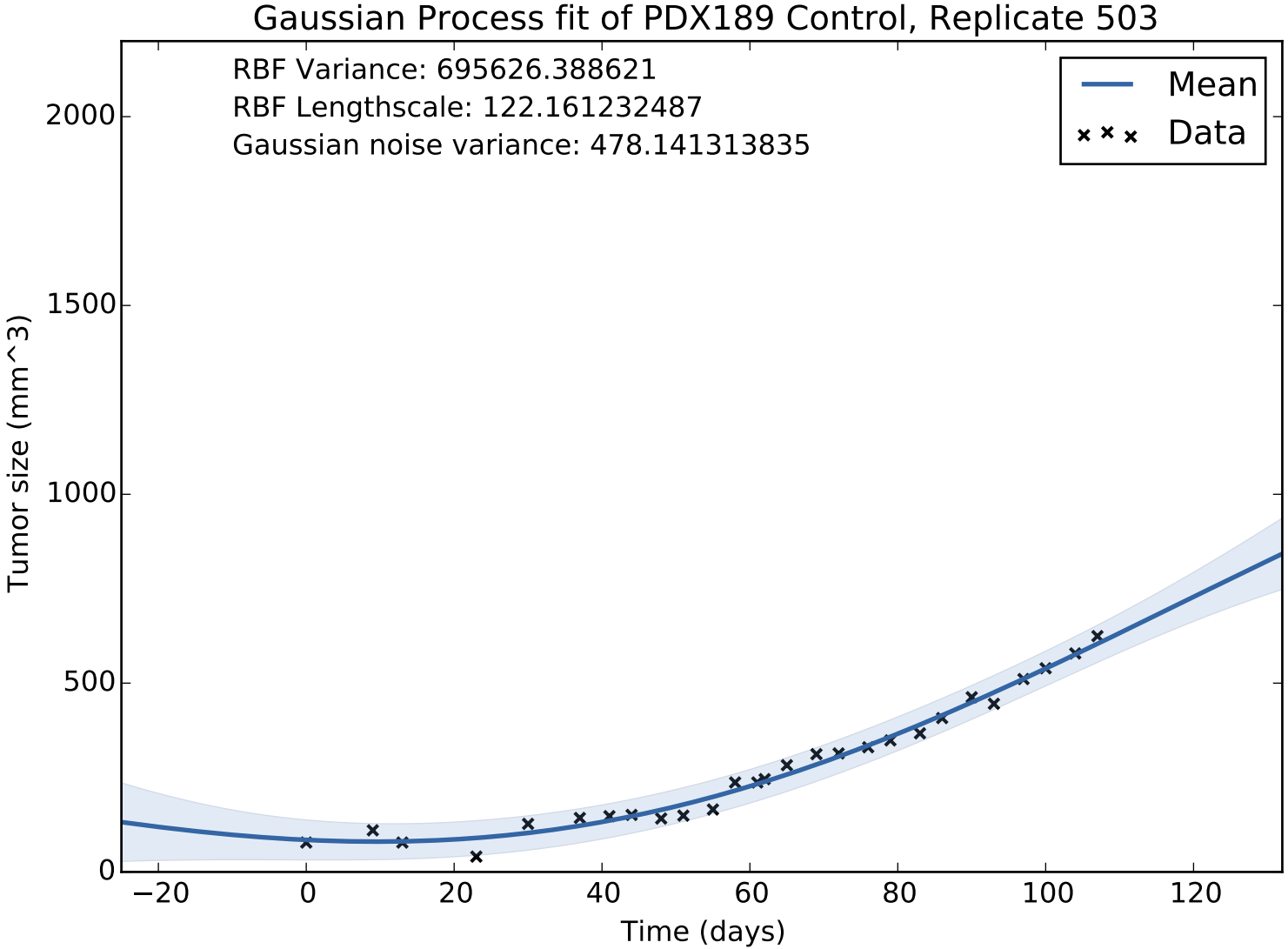

Gaussian Process fit of PDX235 Control, Replicate 403
RBF Variance: 2171381.29655
RBF Lengthscale: 21.7738091376
Gaussian noise variance: 2934.44565992
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

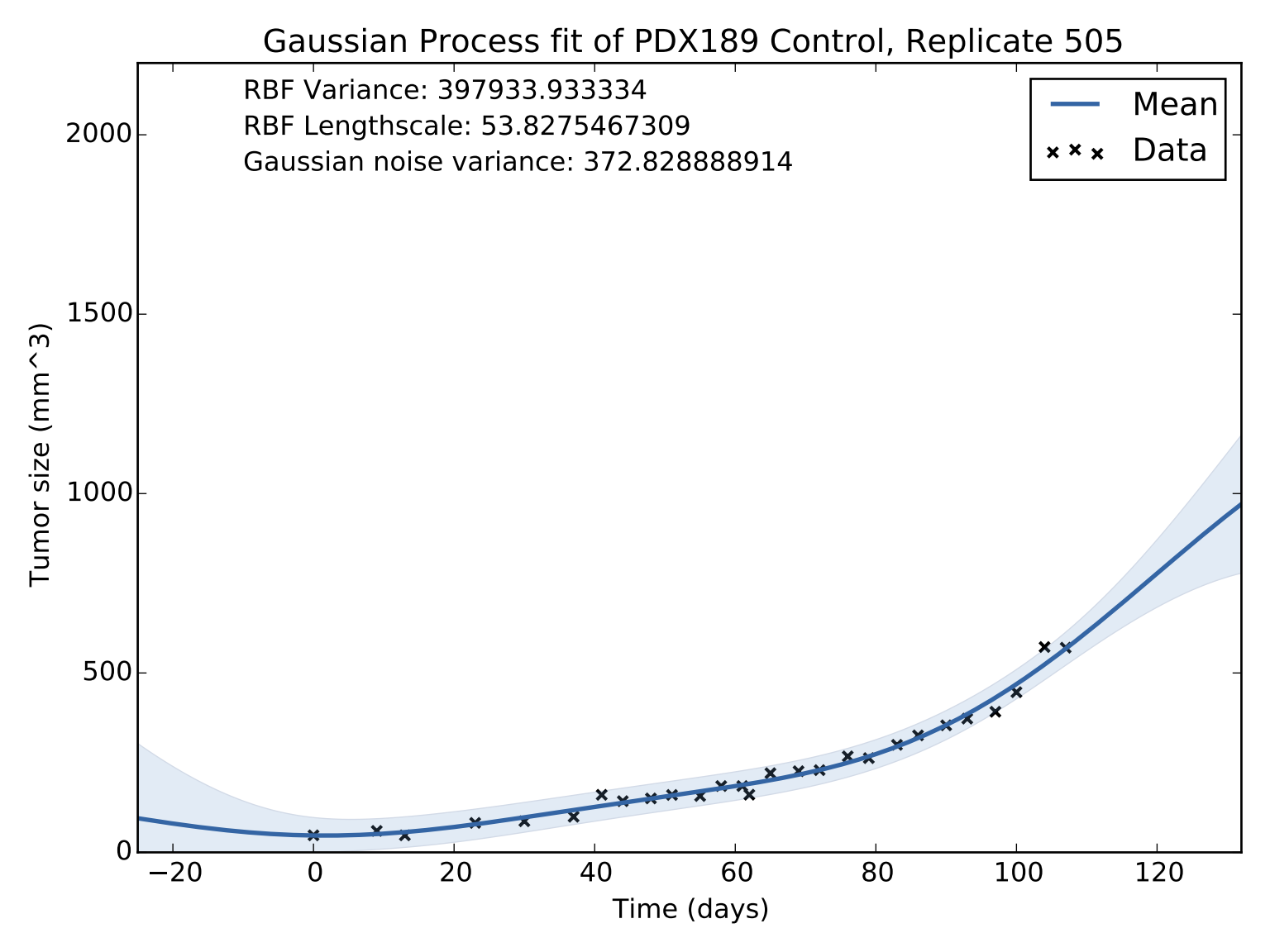

Gaussian Process fit of PDX235 Control, Replicate 406
RBF Variance: 2417678.93864
RBF Lengthscale: 20.7502138704
Gaussian noise variance: 6015.14057682
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

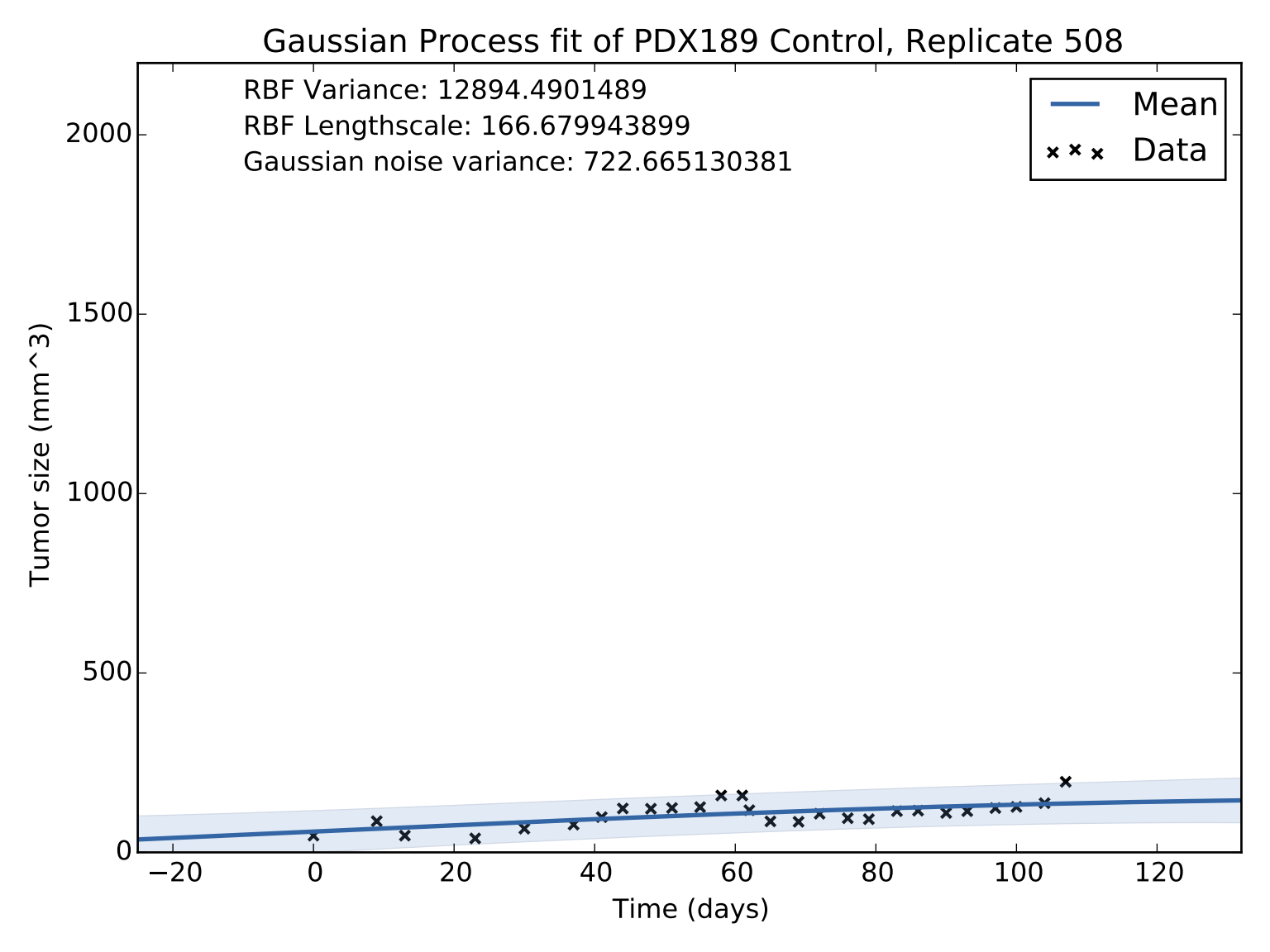

Gaussian Process fit of PDX235 Control, Replicate 411
RBF Variance: 3329145.52134
RBF Lengthscale: 17.7801377242
Gaussian noise variance: 679.4636385
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

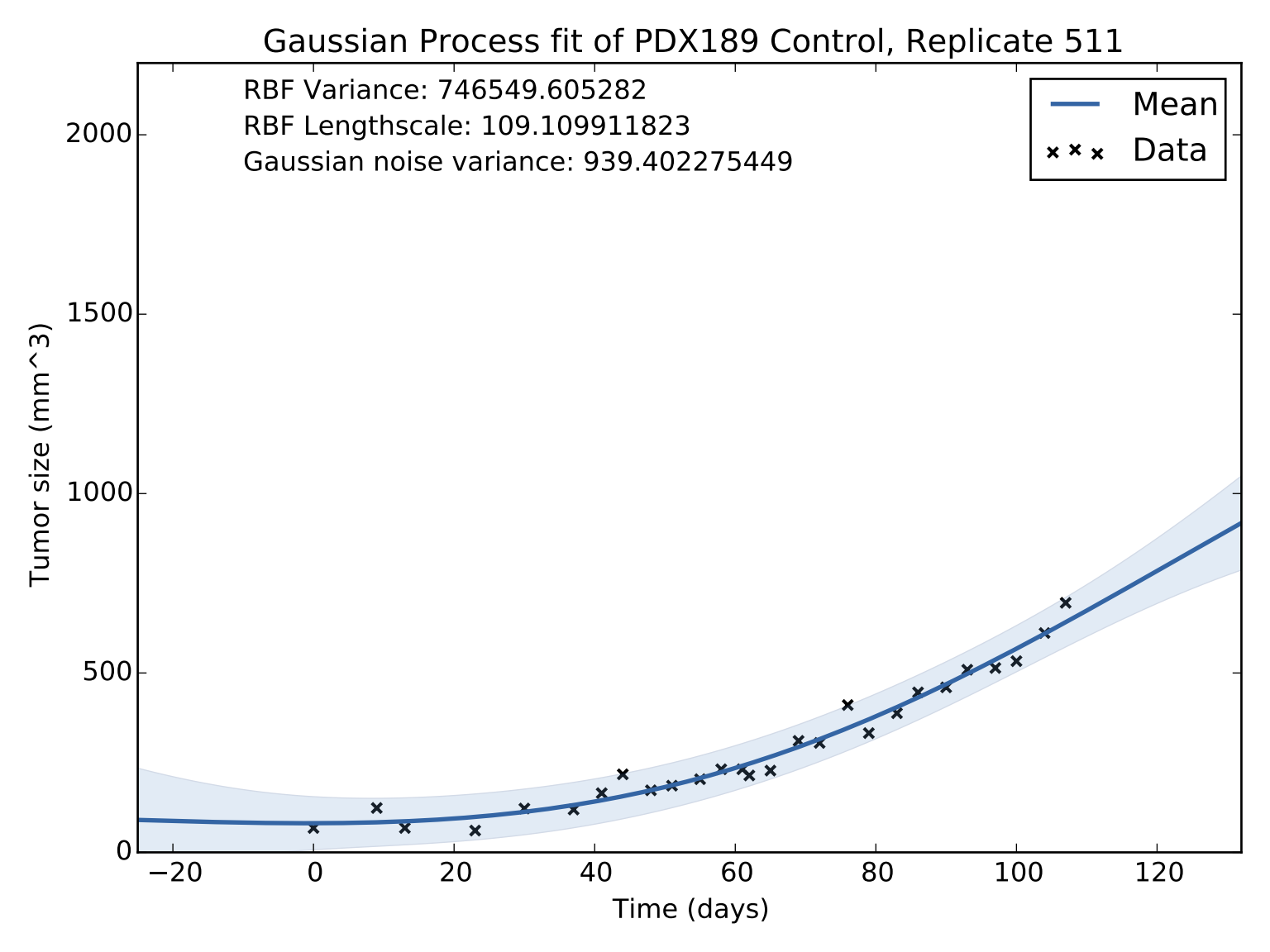

Gaussian Process fit of PDX235 Control, Replicate 412
RBF Variance: 287116.640148
RBF Lengthscale: 18.0540655972
Gaussian noise variance: 756.600764112
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60

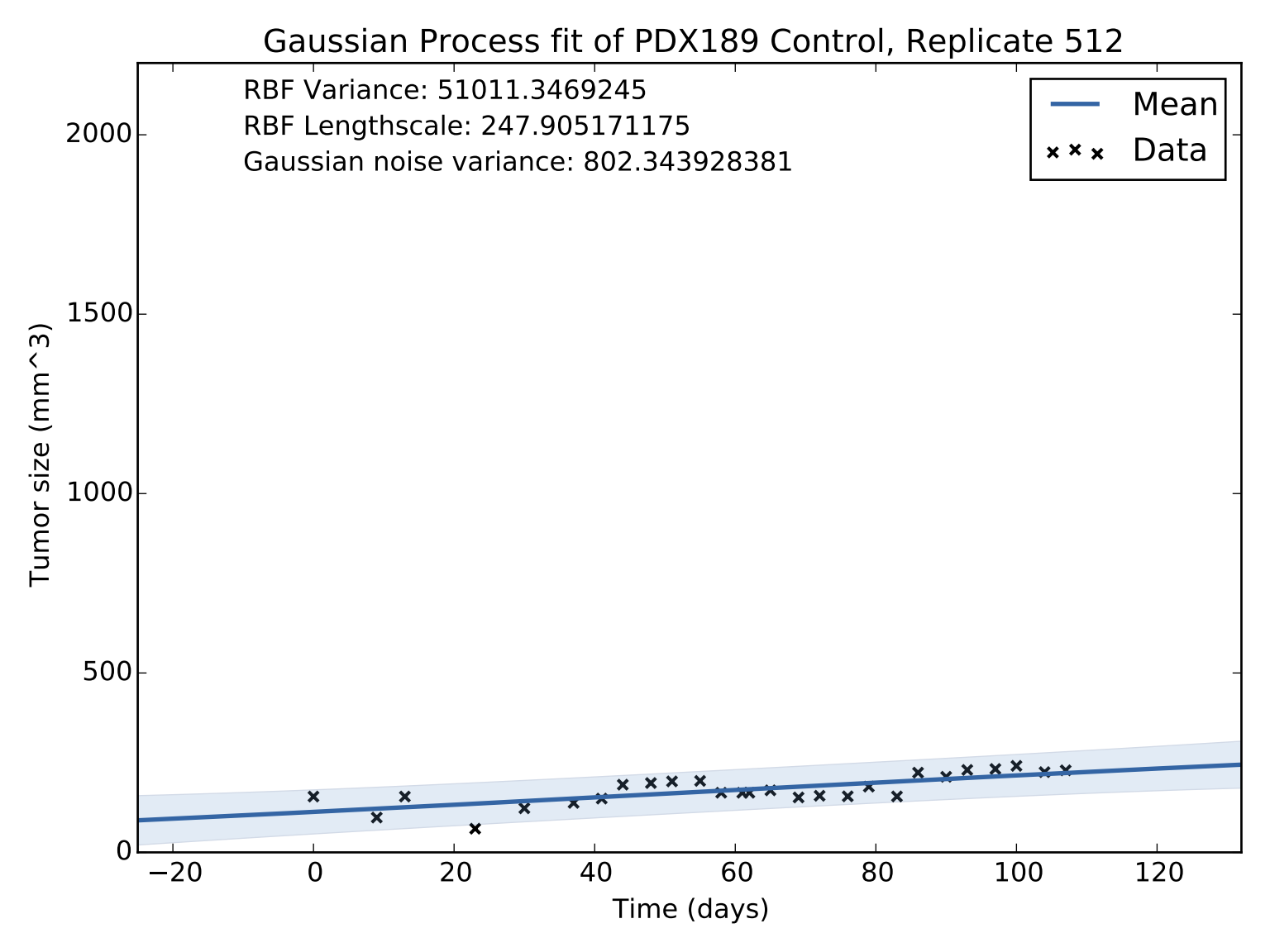

Gaussian Process fit of PDX189 Control, Replicate 501
RBF Variance: 57530.9466998
RBF Lengthscale: 24.1552411236
Gaussian noise variance: 481.149117797
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

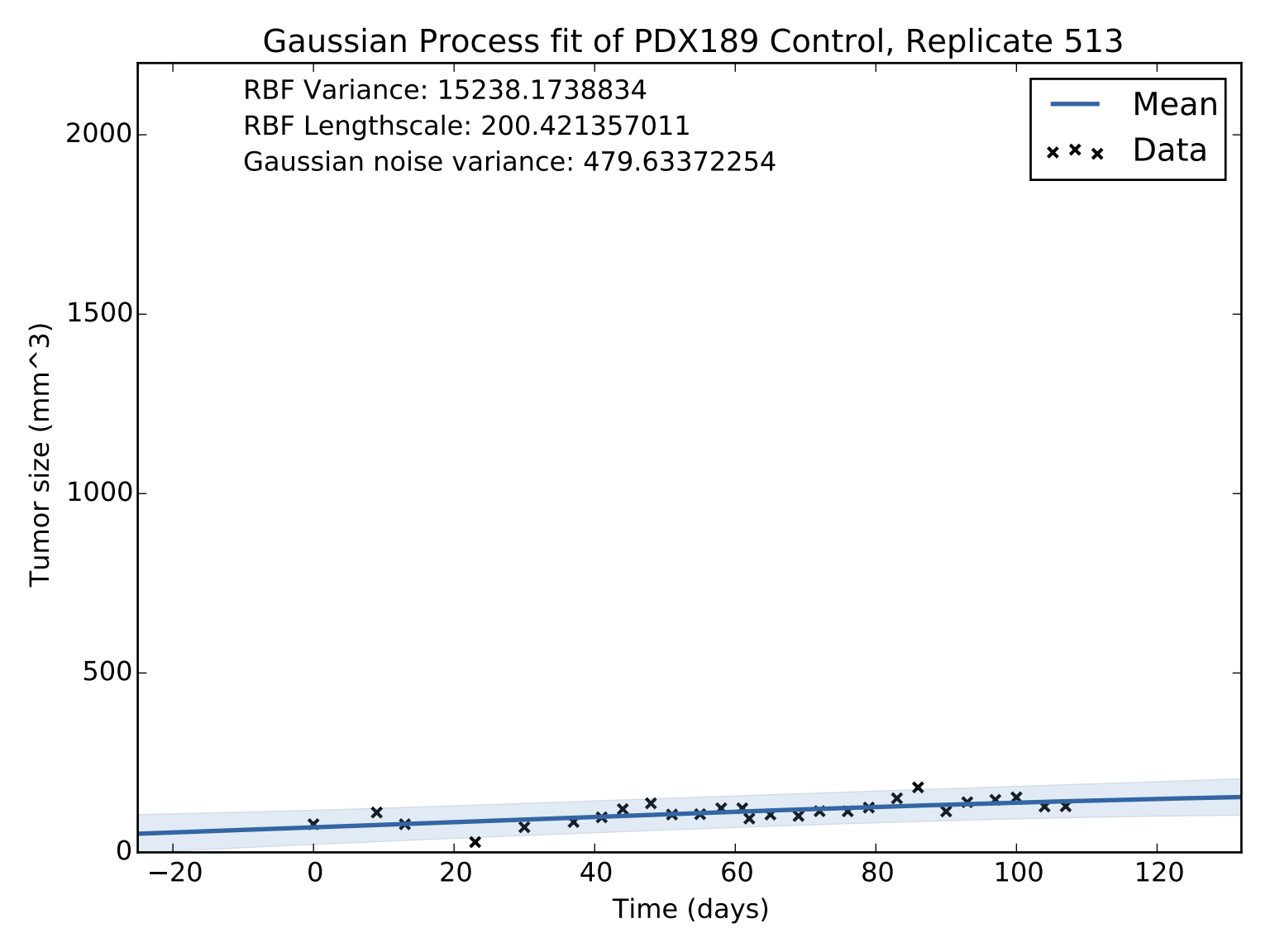

Gaussian Process fit of PDX189 Control, Replicate 503
RBF Variance: 695626.388621
RBF Lengthscale: 122.161232487
Gaussian noise variance: 478.141313835
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

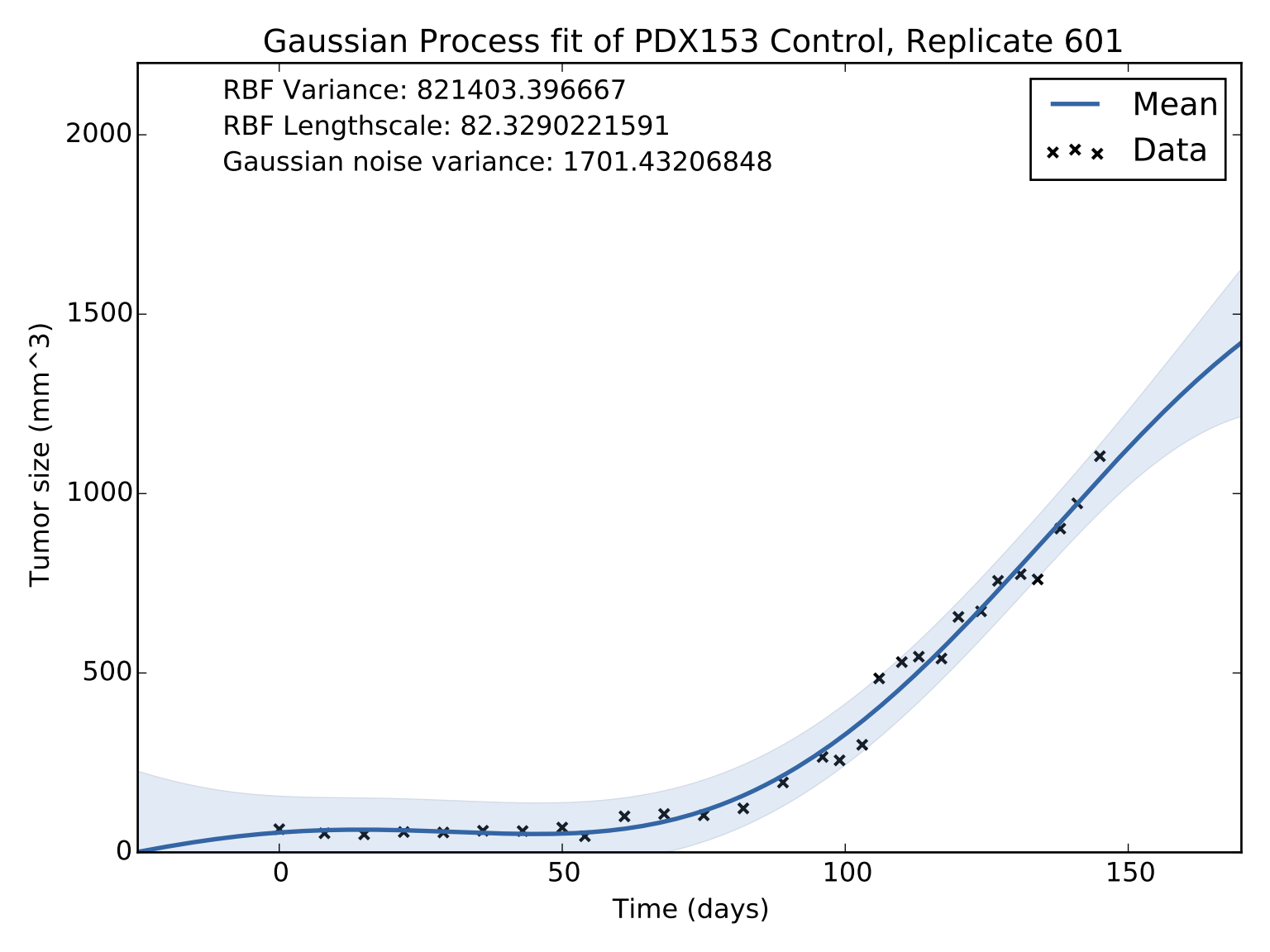

Gaussian Process fit of PDX189 Control, Replicate 505
RBF Variance: 397933.933334
RBF Lengthscale: 53.8275467309
Gaussian noise variance: 372.828888914
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

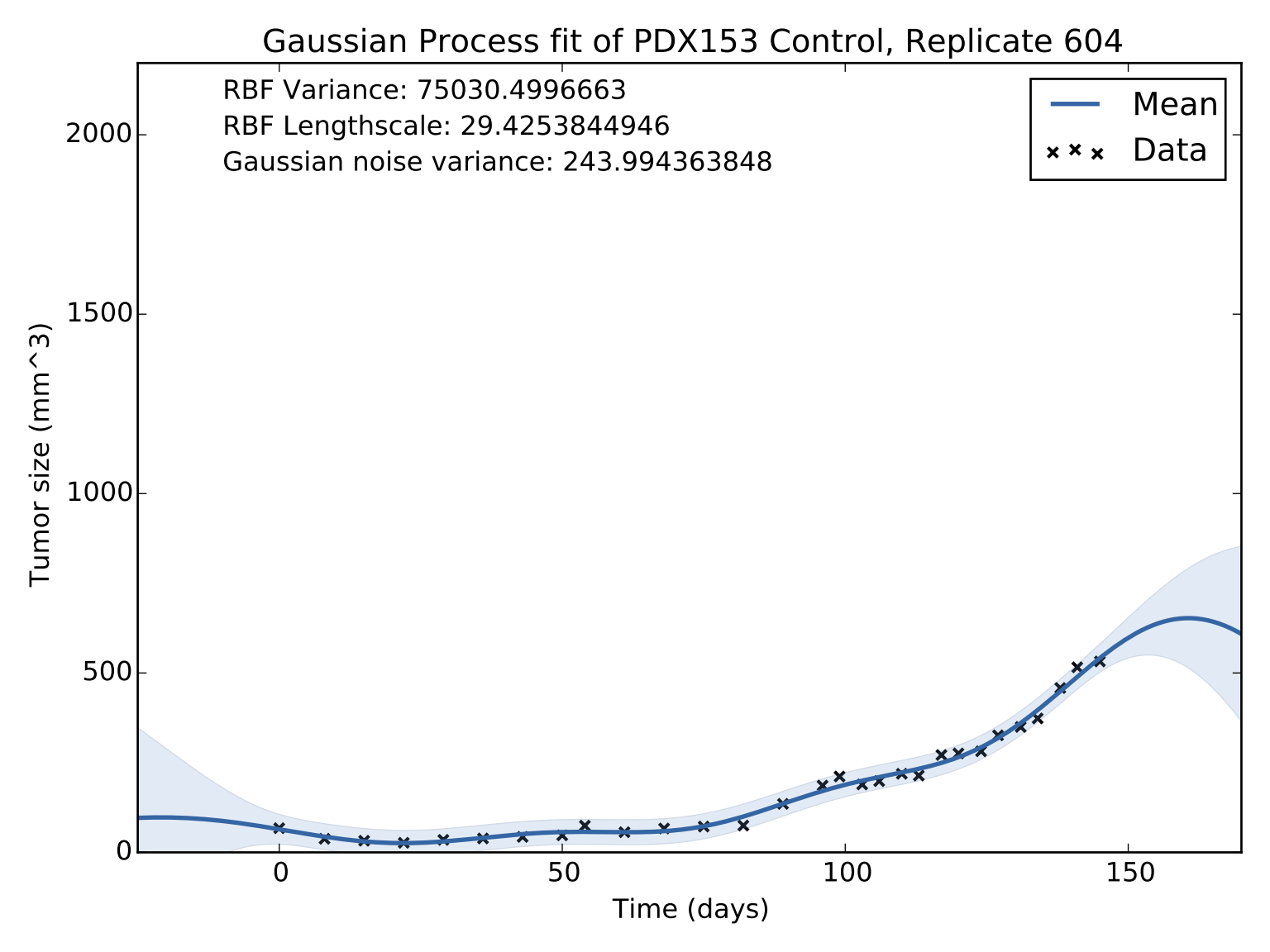

Gaussian Process fit of PDX189 Control, Replicate 508
RBF Variance: 12894.4901489
RBF Lengthscale: 166.679943899
Gaussian noise variance: 722.665130381
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

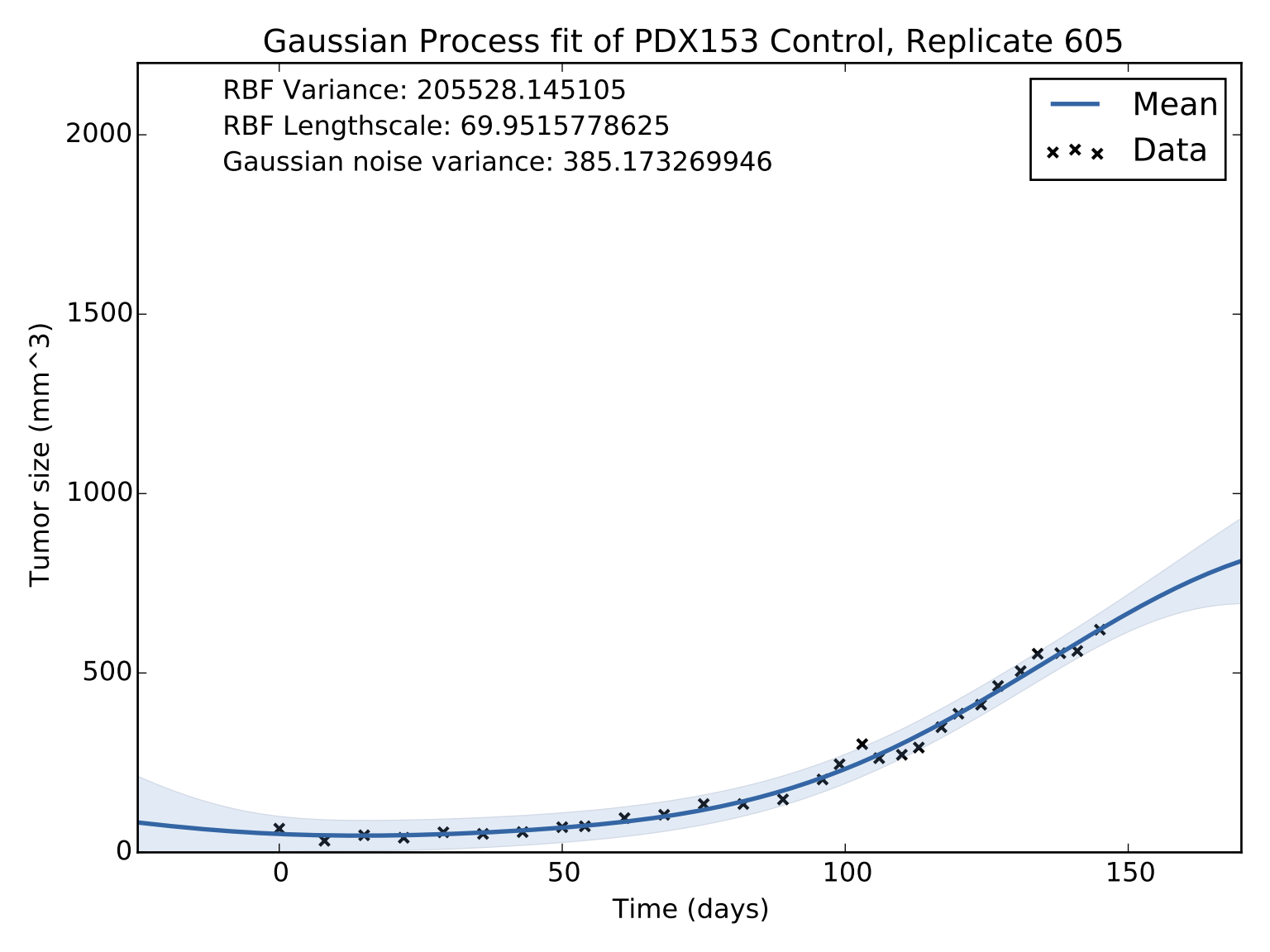

Gaussian Process fit of PDX189 Control, Replicate 511
RBF Variance: 746549.605282
RBF Lengthscale: 109.109911823
Gaussian noise variance: 939.402275449
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

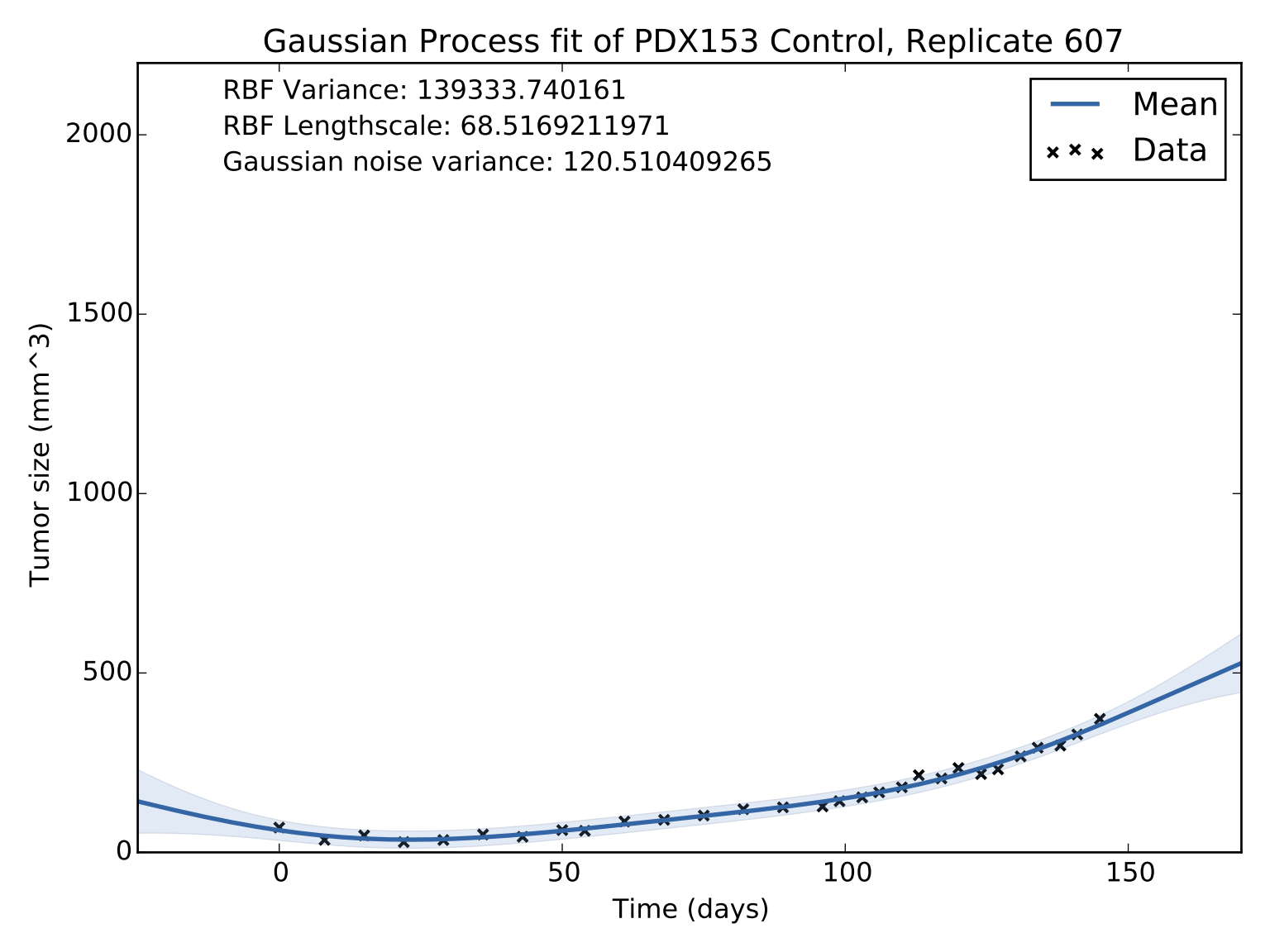

Gaussian Process fit of PDX189 Control, Replicate 512
RBF Variance: 51011.3469245
RBF Lengthscale: 247.905171175
Gaussian noise variance: 802.343928381
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

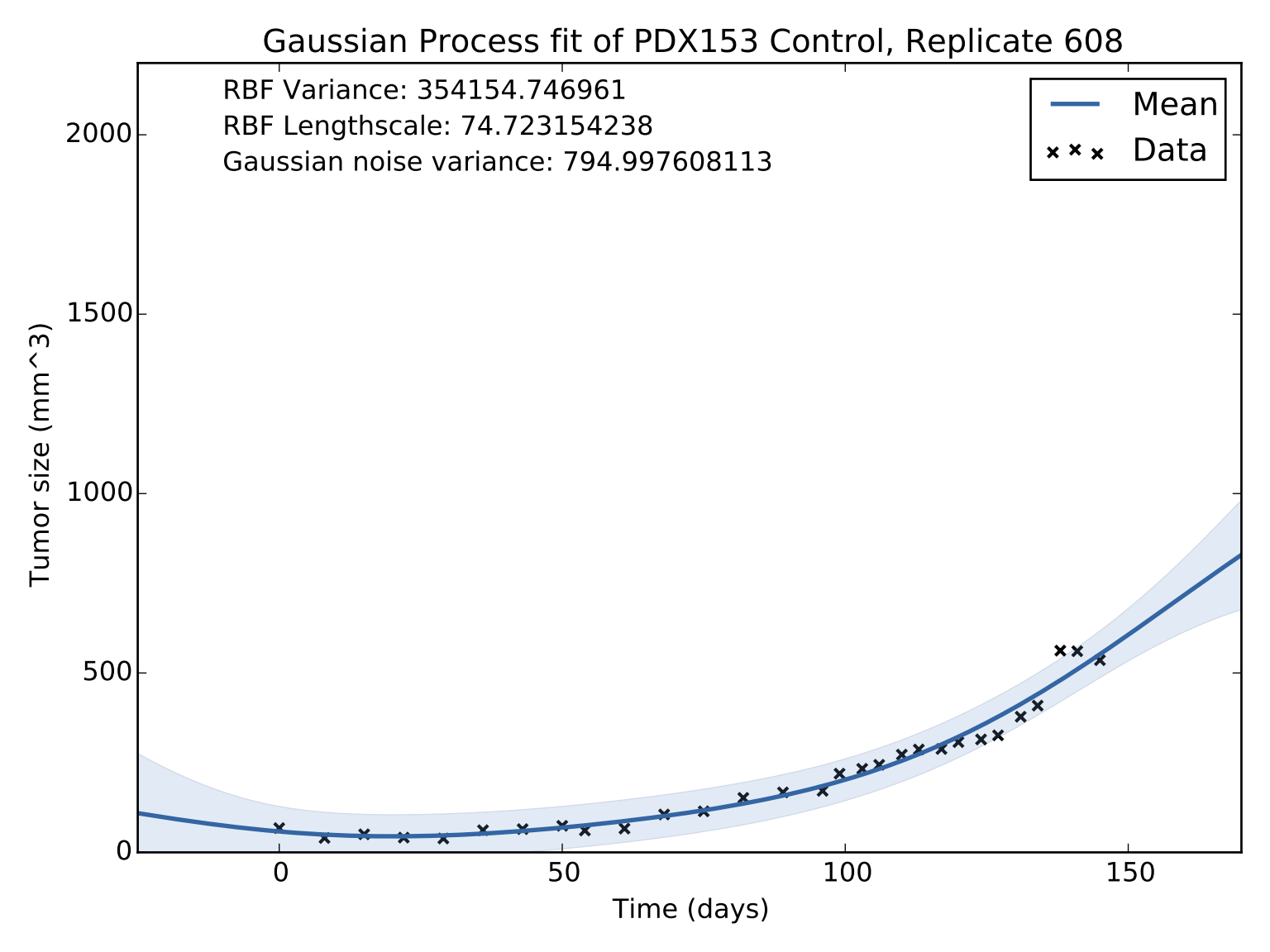

Gaussian Process fit of PDX189 Control, Replicate 513
RBF Variance: 15238.1738834
RBF Lengthscale: 200.421357011
Gaussian noise variance: 479.63372254
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
0
20
40
60
80
100
120

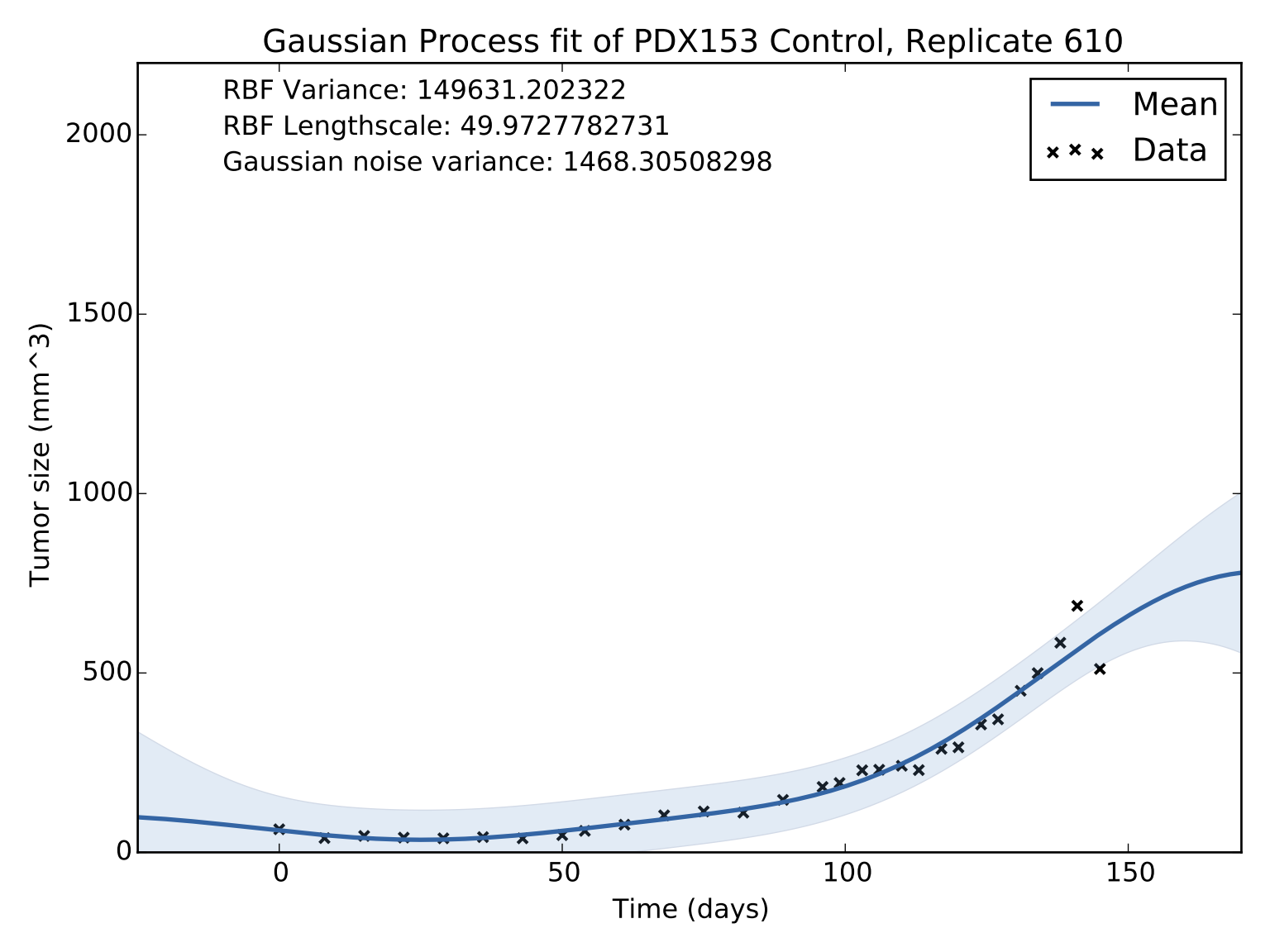

Gaussian Process fit of PDX153 Control, Replicate 601
RBF Variance: 821403.396667
RBF Lengthscale: 82.3290221591
Gaussian noise variance: 1701.43206848
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

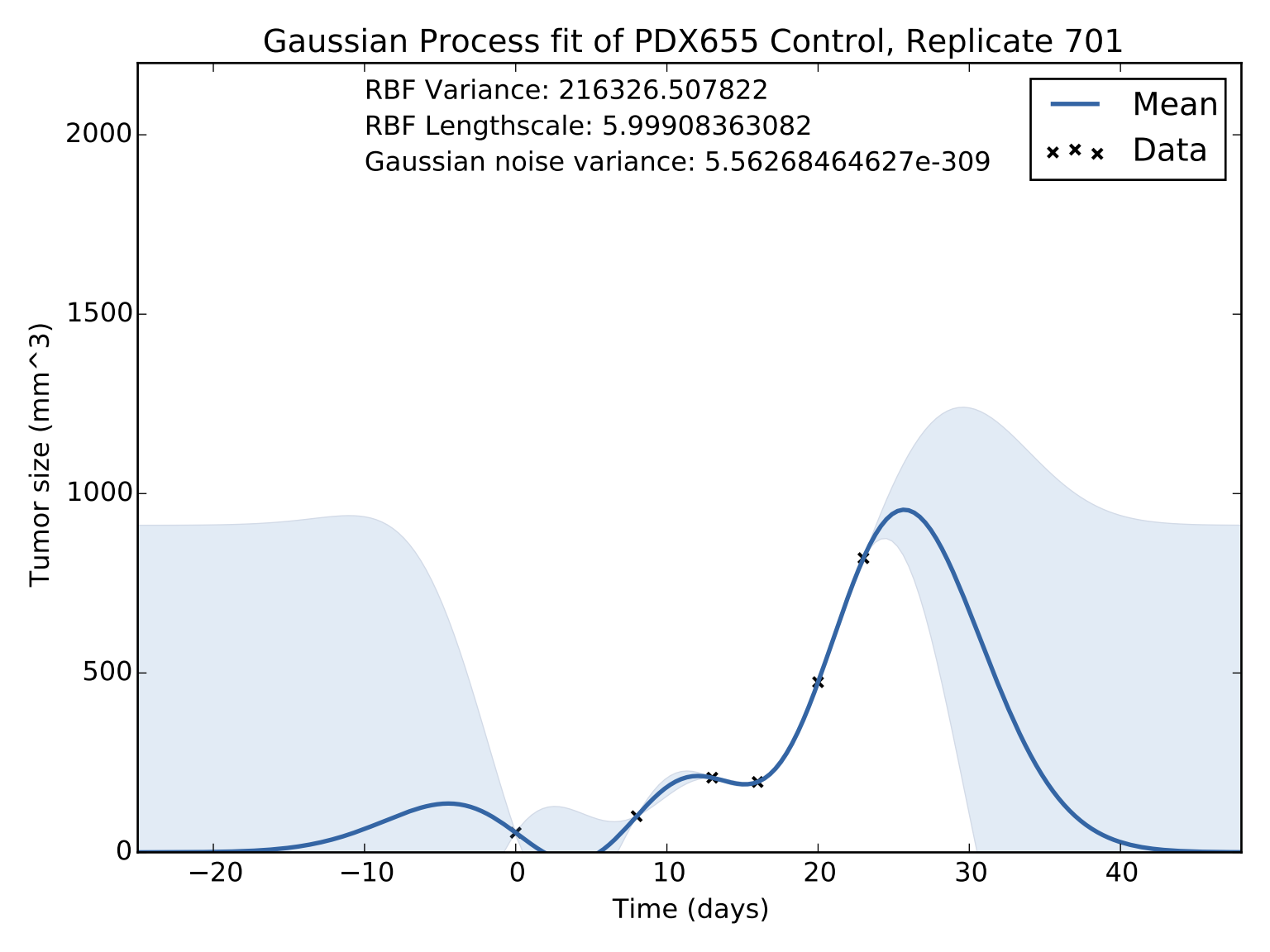

Gaussian Process fit of PDX153 Control, Replicate 604
RBF Variance: 75030.4996663
RBF Lengthscale: 29.4253844946
Gaussian noise variance: 243.994363848
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

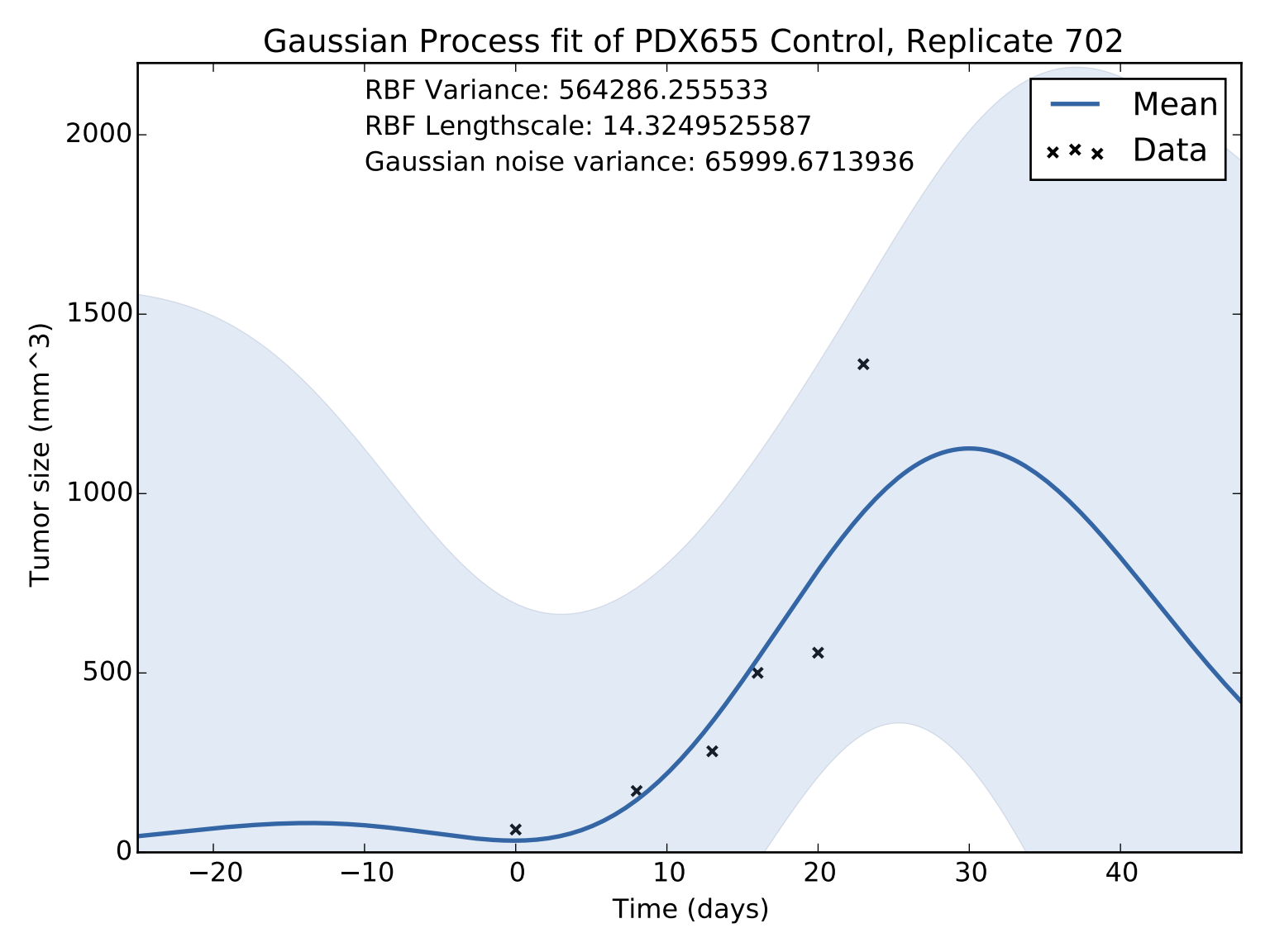

Gaussian Process fit of PDX153 Control, Replicate 605
RBF Variance: 205528.145105
RBF Lengthscale: 69.9515778625
Gaussian noise variance: 385.173269946
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

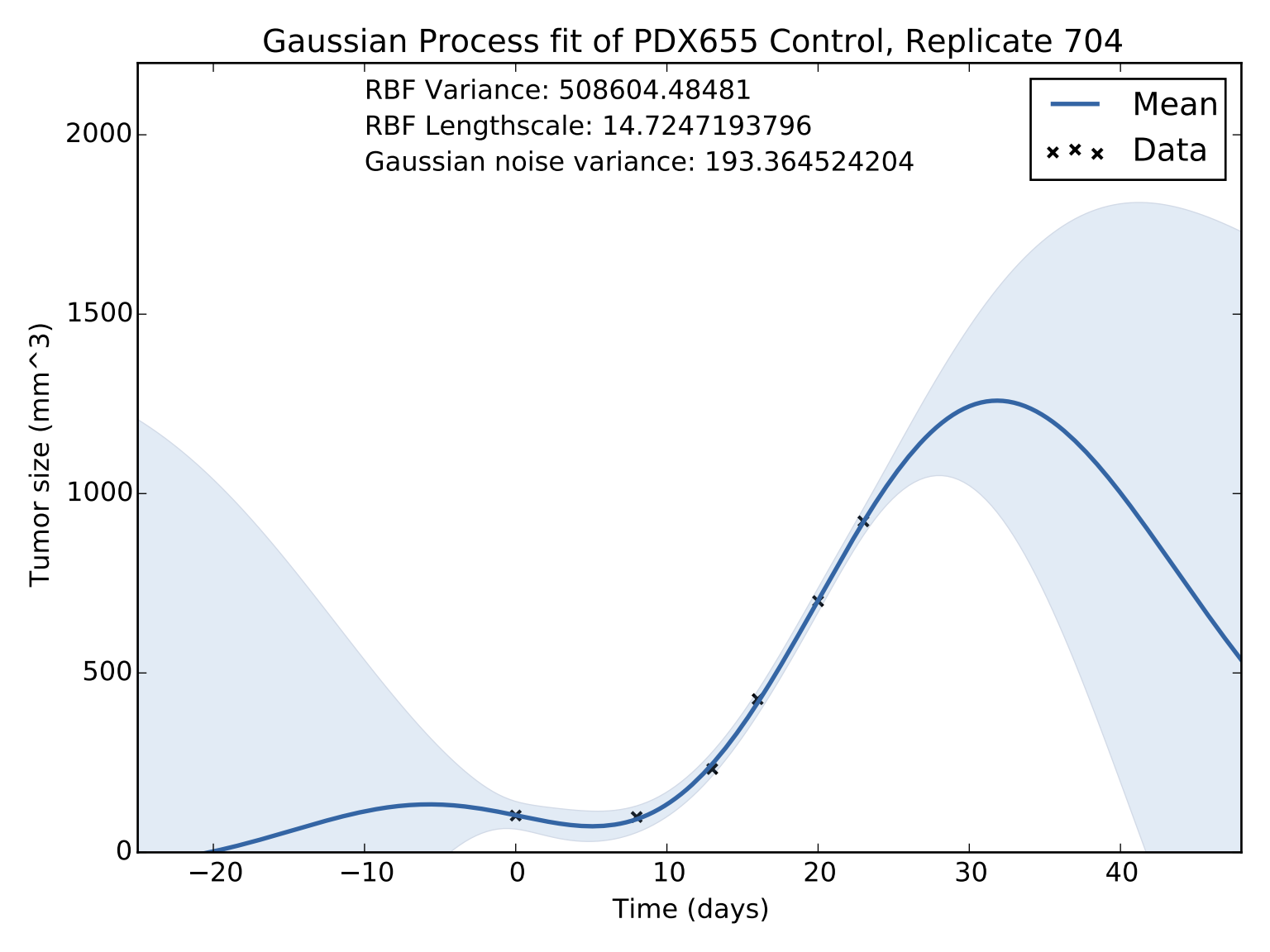

Gaussian Process fit of PDX153 Control, Replicate 607
RBF Variance: 139333.740161
RBF Lengthscale: 68.5169211971
Gaussian noise variance: 120.510409265
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

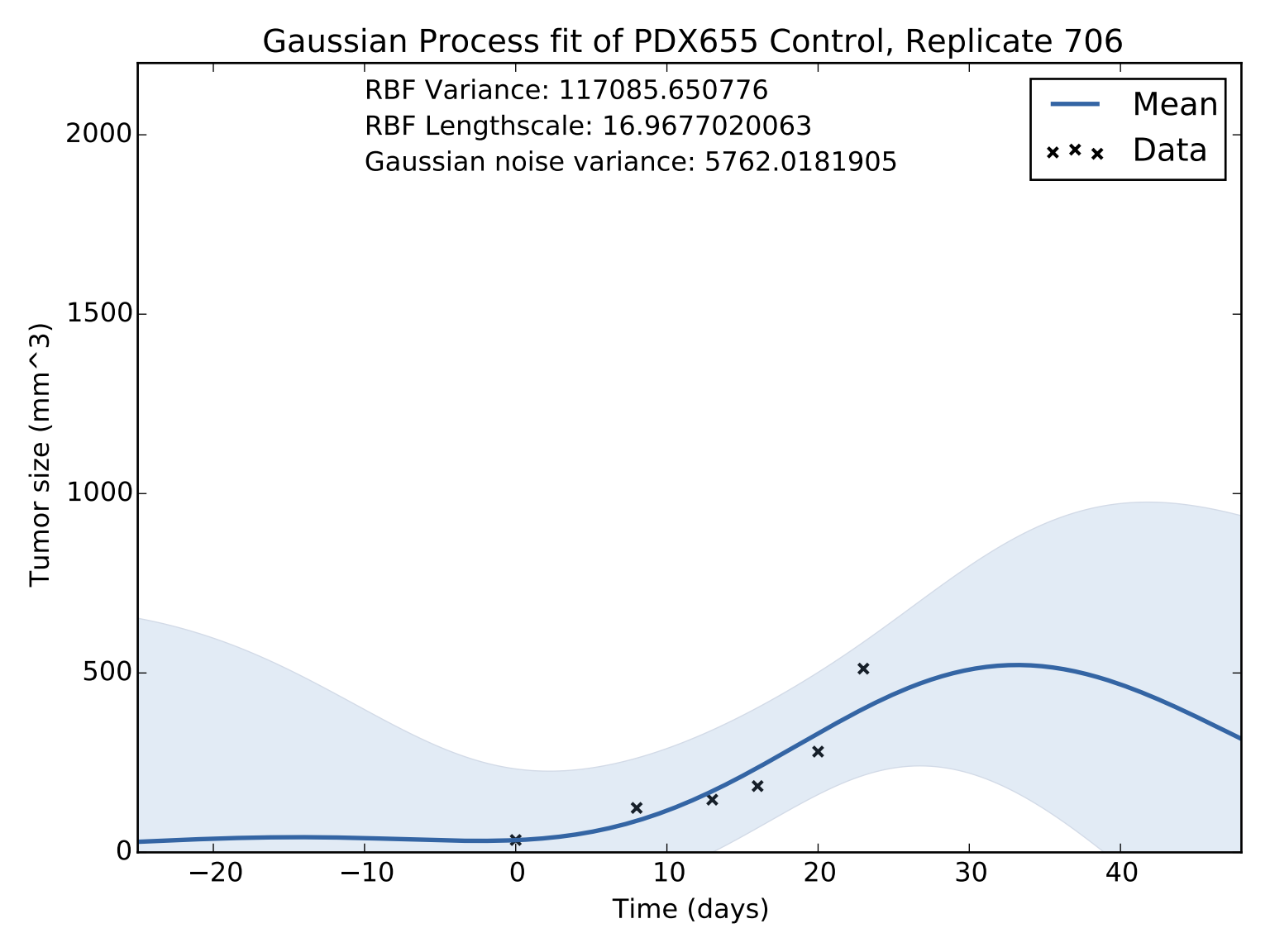

Gaussian Process fit of PDX153 Control, Replicate 608
RBF Variance: 354154.746961
RBF Lengthscale: 74.723154238
Gaussian noise variance: 794.997608113
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

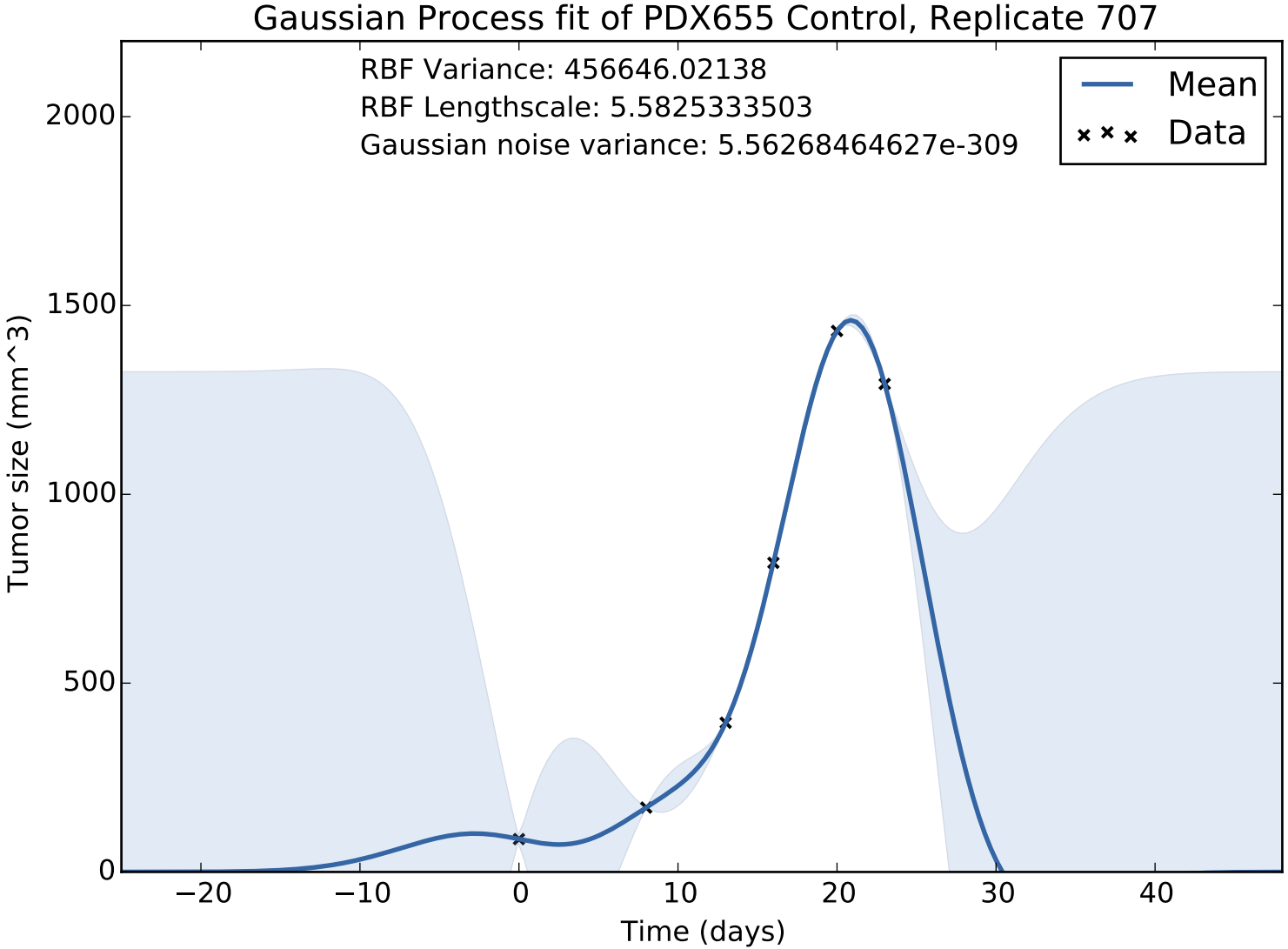

Gaussian Process fit of PDX153 Control, Replicate 610
RBF Variance: 149631.202322
RBF Lengthscale: 49.9727782731
Gaussian noise variance: 1468.30508298
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

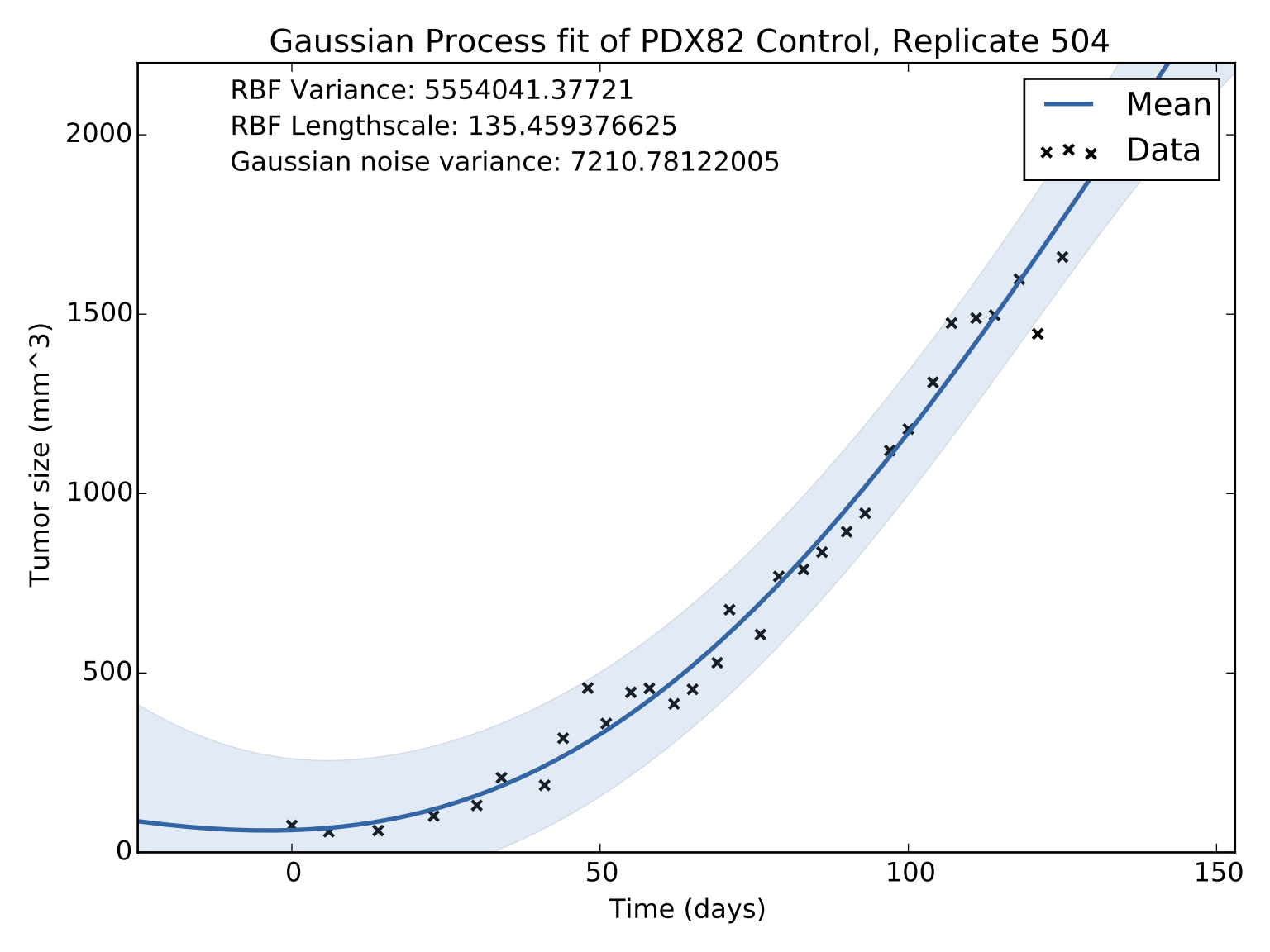

Gaussian Process fit of PDX655 Control, Replicate 701
RBF Variance: 216326.507822
RBF Lengthscale: 5.99908363082
Gaussian noise variance: 5.56268464627e-309
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

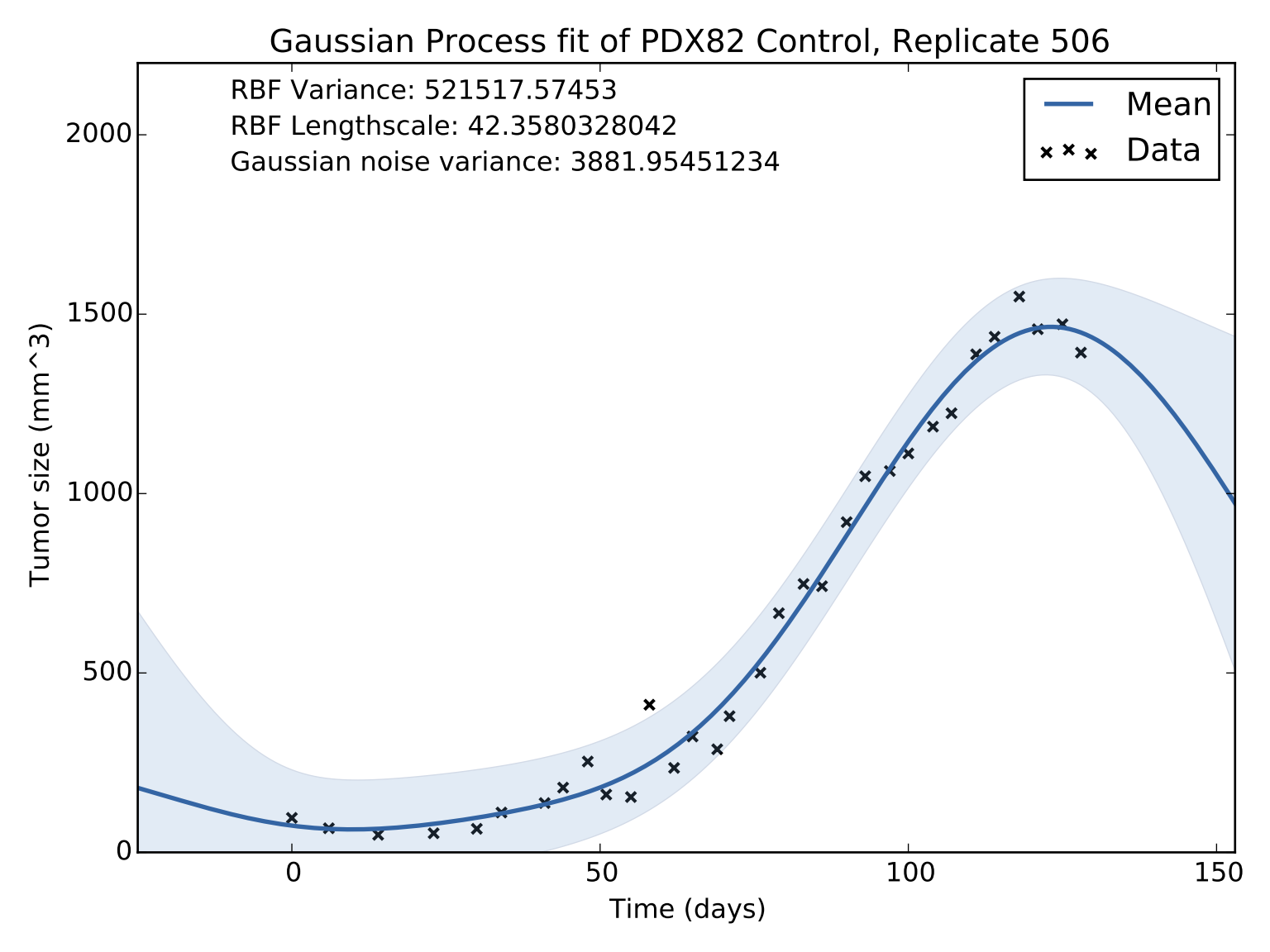

Gaussian Process fit of PDX655 Control, Replicate 702
RBF Variance: 564286.255533
RBF Lengthscale: 14.3249525587
Gaussian noise variance: 65999.6713936
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

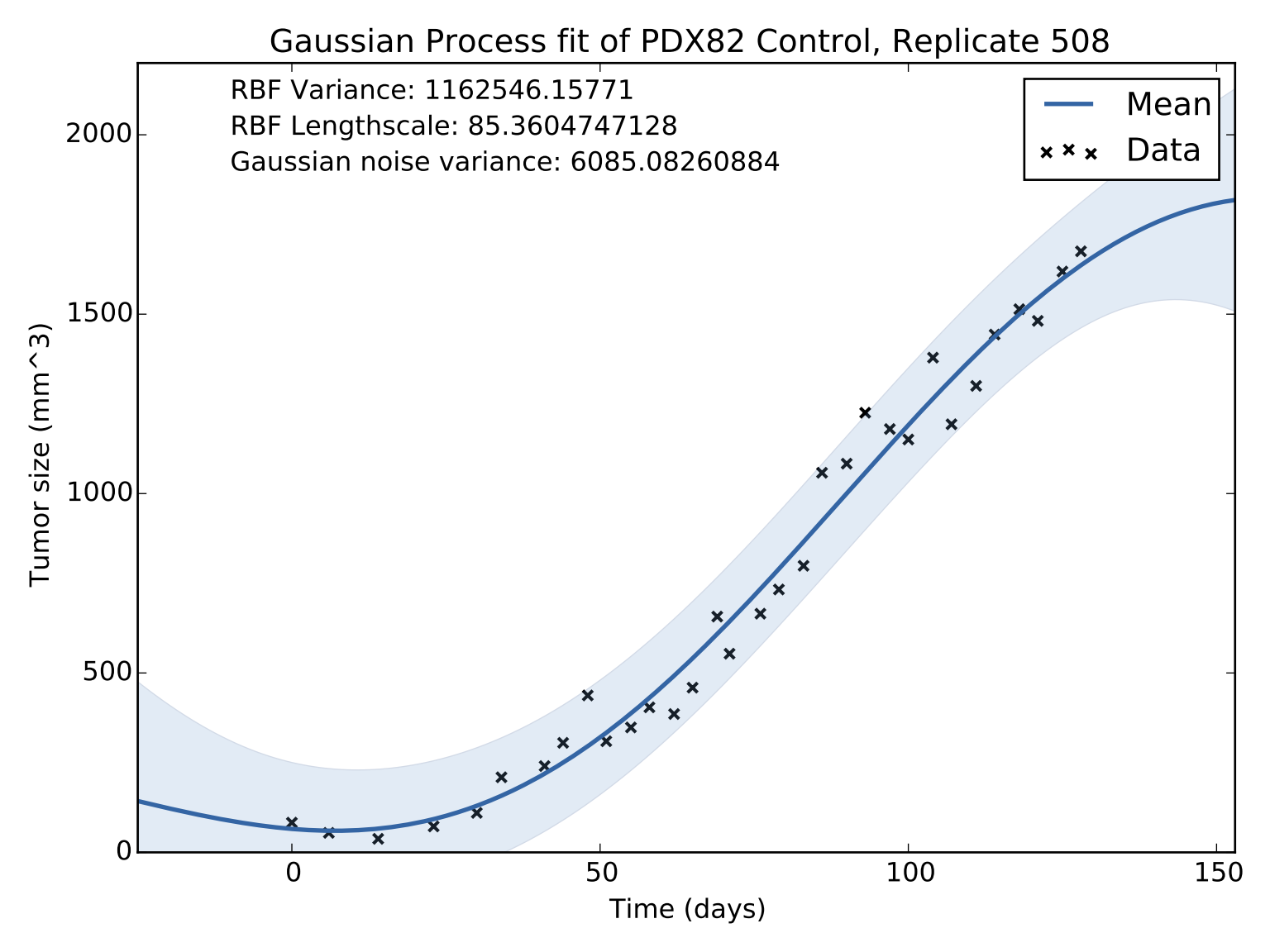

Gaussian Process fit of PDX655 Control, Replicate 704
RBF Variance: 508604.48481
RBF Lengthscale: 14.7247193796
Gaussian noise variance: 193.364524204
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

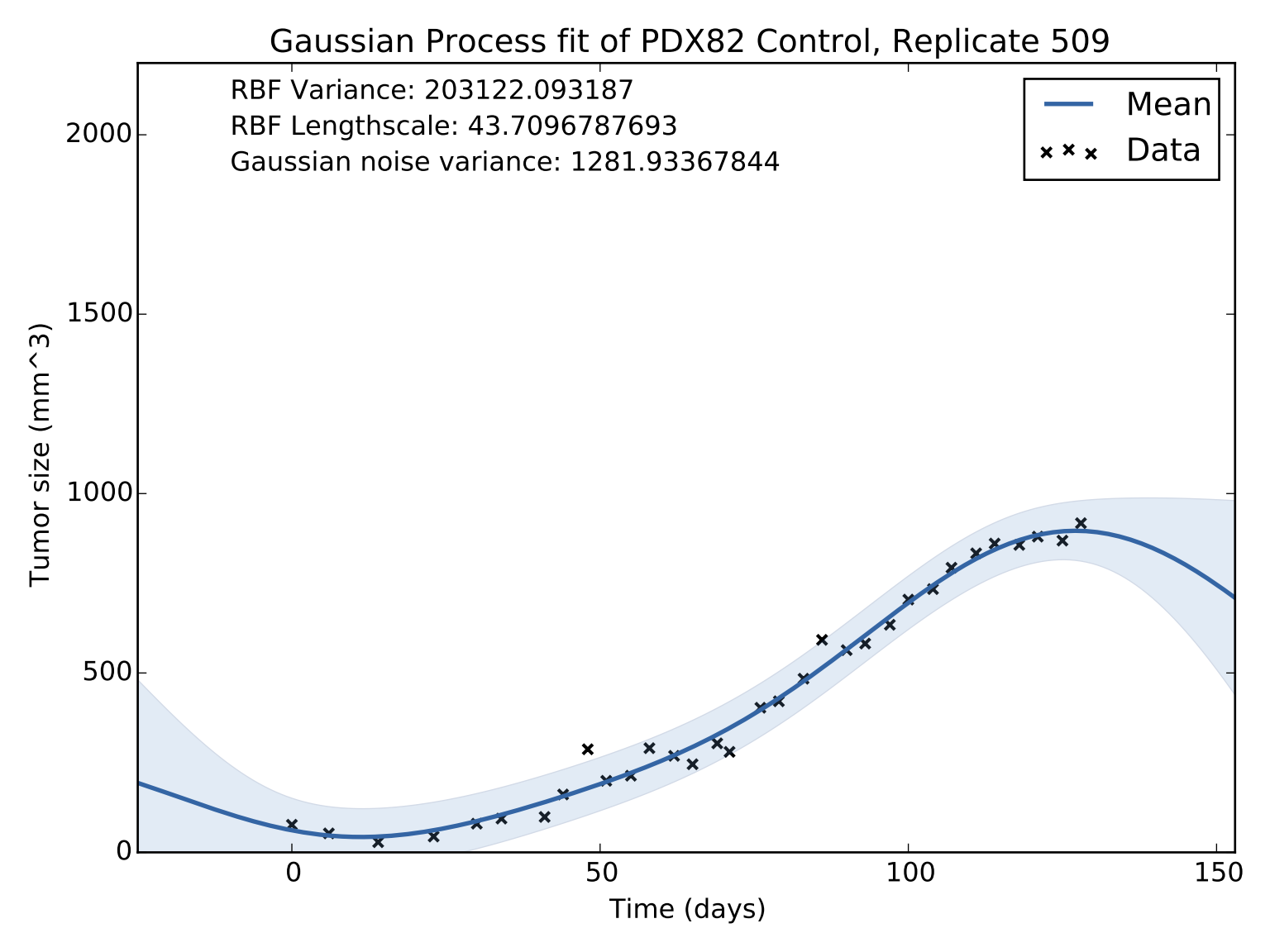

Gaussian Process fit of PDX655 Control, Replicate 706
RBF Variance: 117085.650776
RBF Lengthscale: 16.9677020063
Gaussian noise variance: 5762.0181905
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

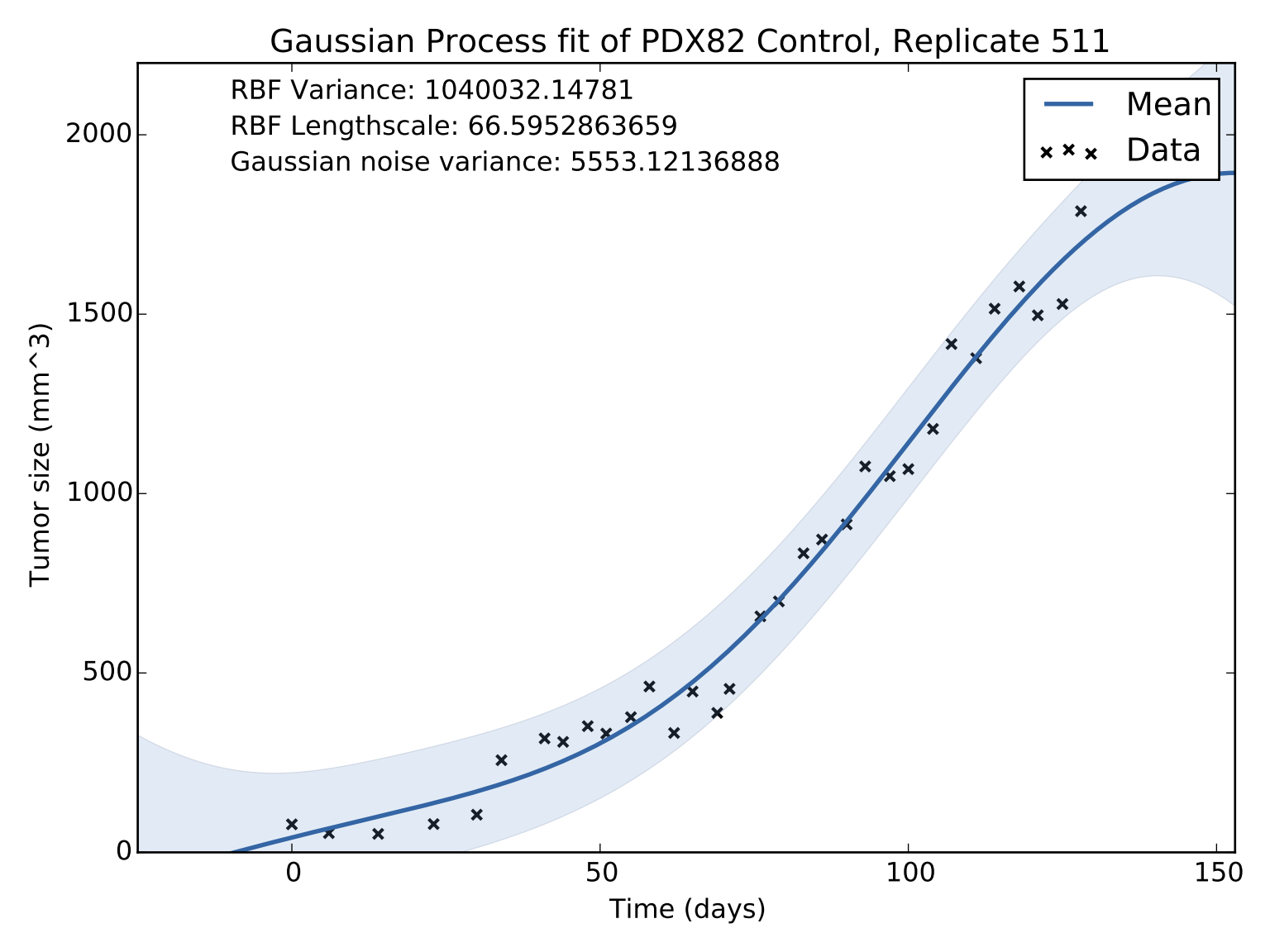

Gaussian Process fit of PDX655 Control, Replicate 707
RBF Variance: 456646.02138
RBF Lengthscale: 5.5825333503
Gaussian noise variance: 5.56268464627e-309
Mean
Data
Tumor size (mm^3)
Time (days)
2000
1500
1000
500
0
−20
−10
0
10
20
30
40

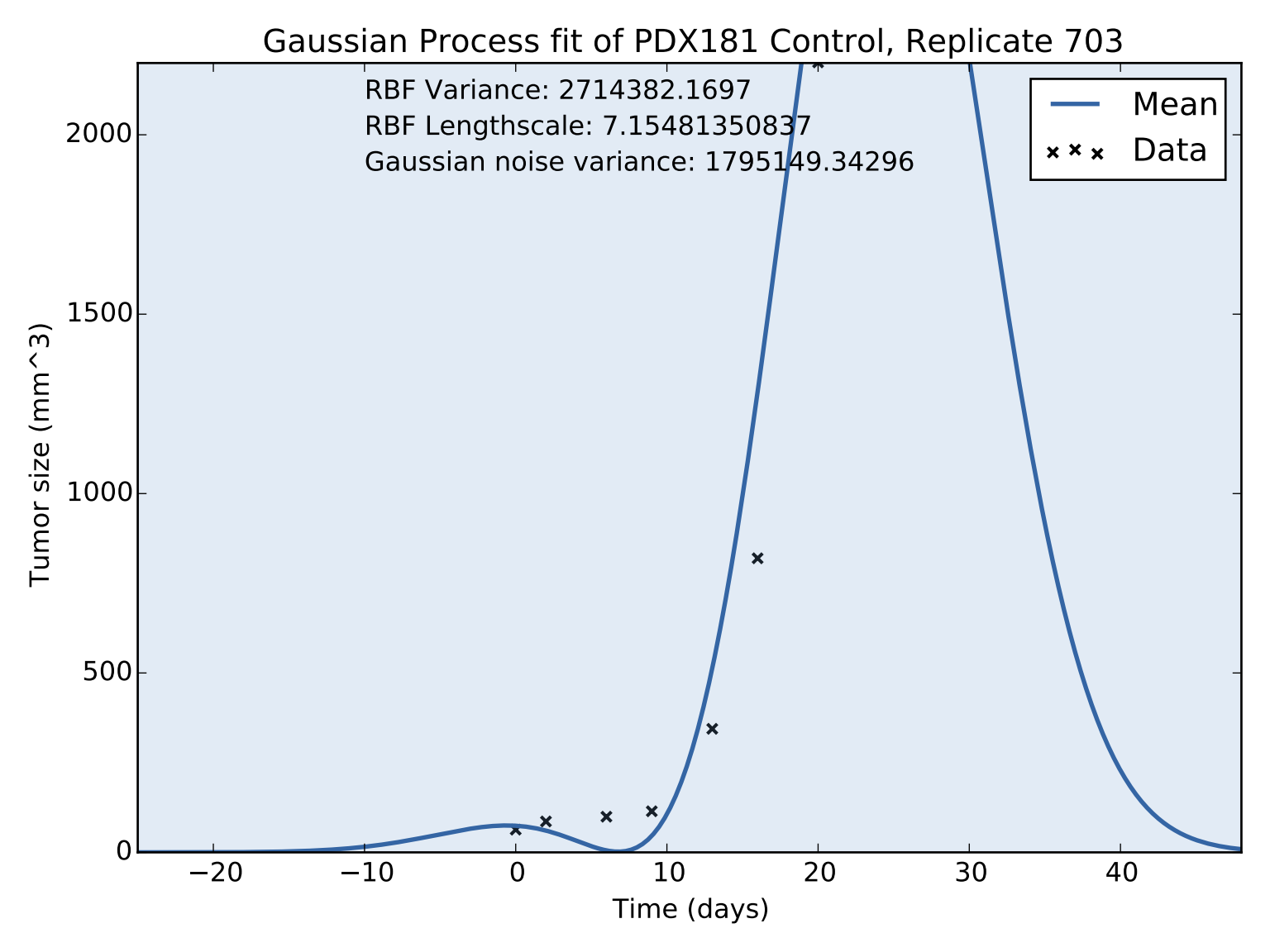

Gaussian Process fit of PDX82 Control, Replicate 504
RBF Variance: 5554041.37721
RBF Lengthscale: 135.459376625
Gaussian noise variance: 7210.78122005
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

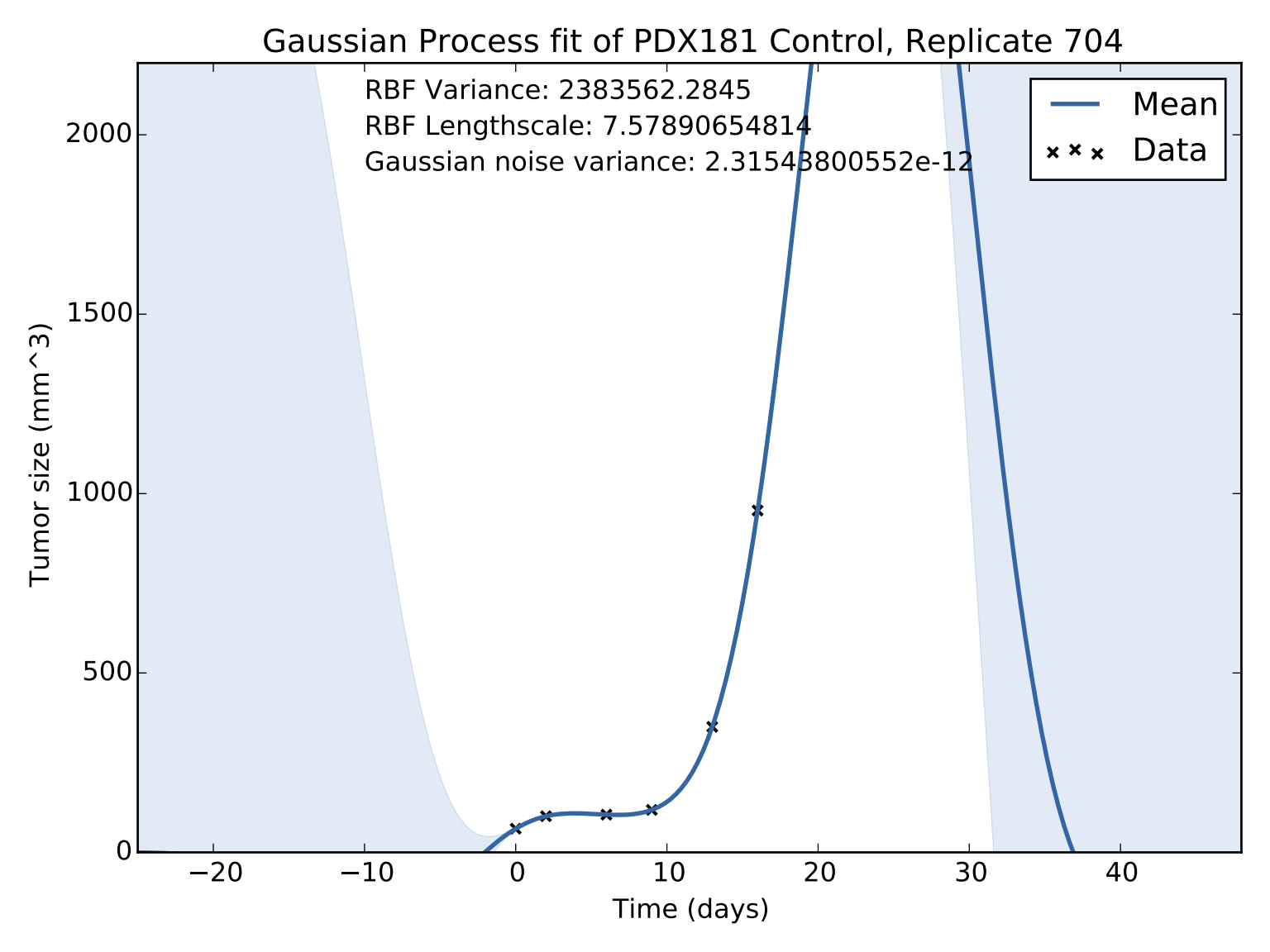

Gaussian Process fit of PDX82 Control, Replicate 506
RBF Variance: 521517.57453
RBF Lengthscale: 42.3580328042
Gaussian noise variance: 3881.95451234
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

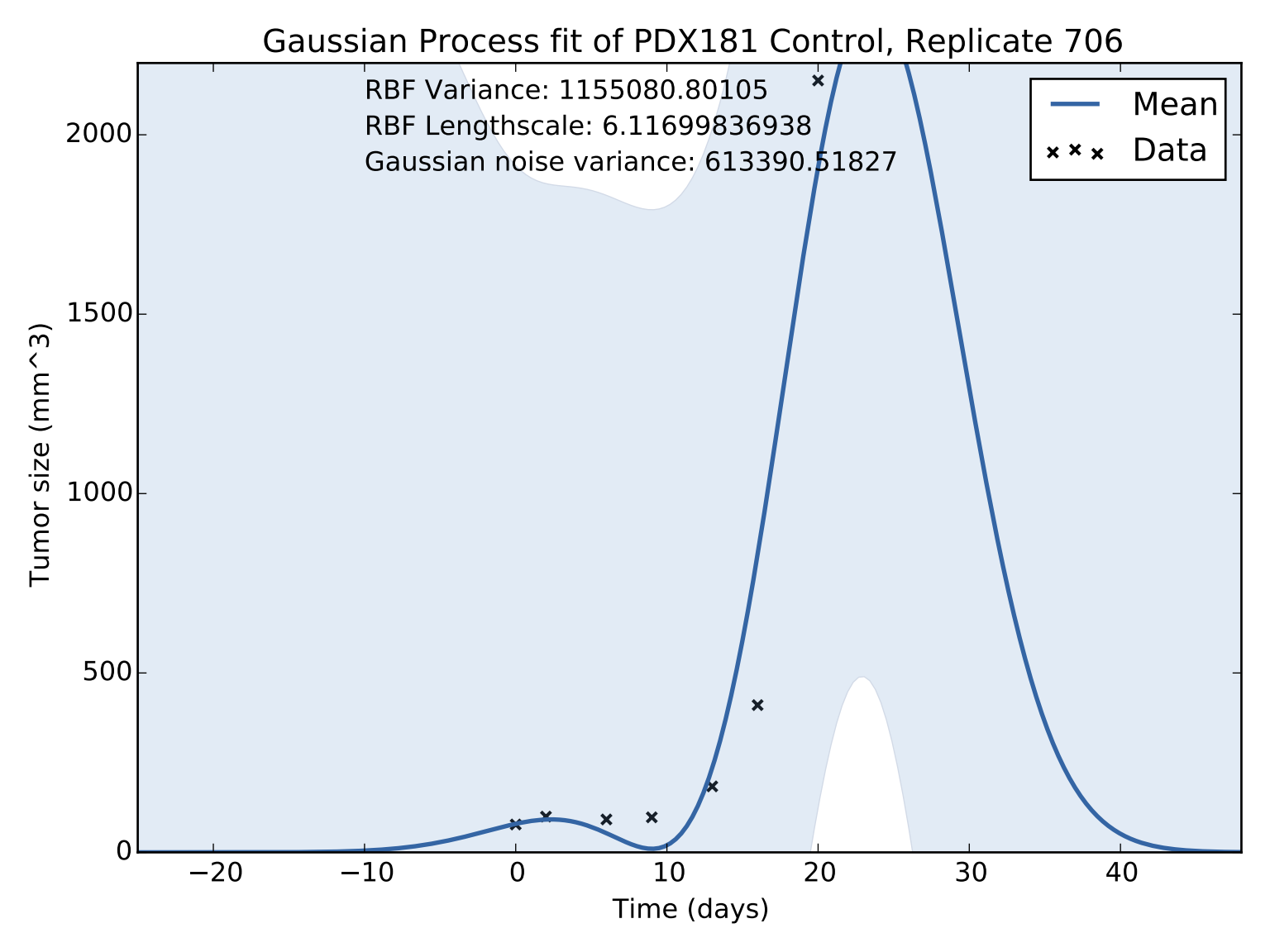

Gaussian Process fit of PDX82 Control, Replicate 508
RBF Variance: 1162546.15771
RBF Lengthscale: 85.3604747128
Gaussian noise variance: 6085.08260884
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

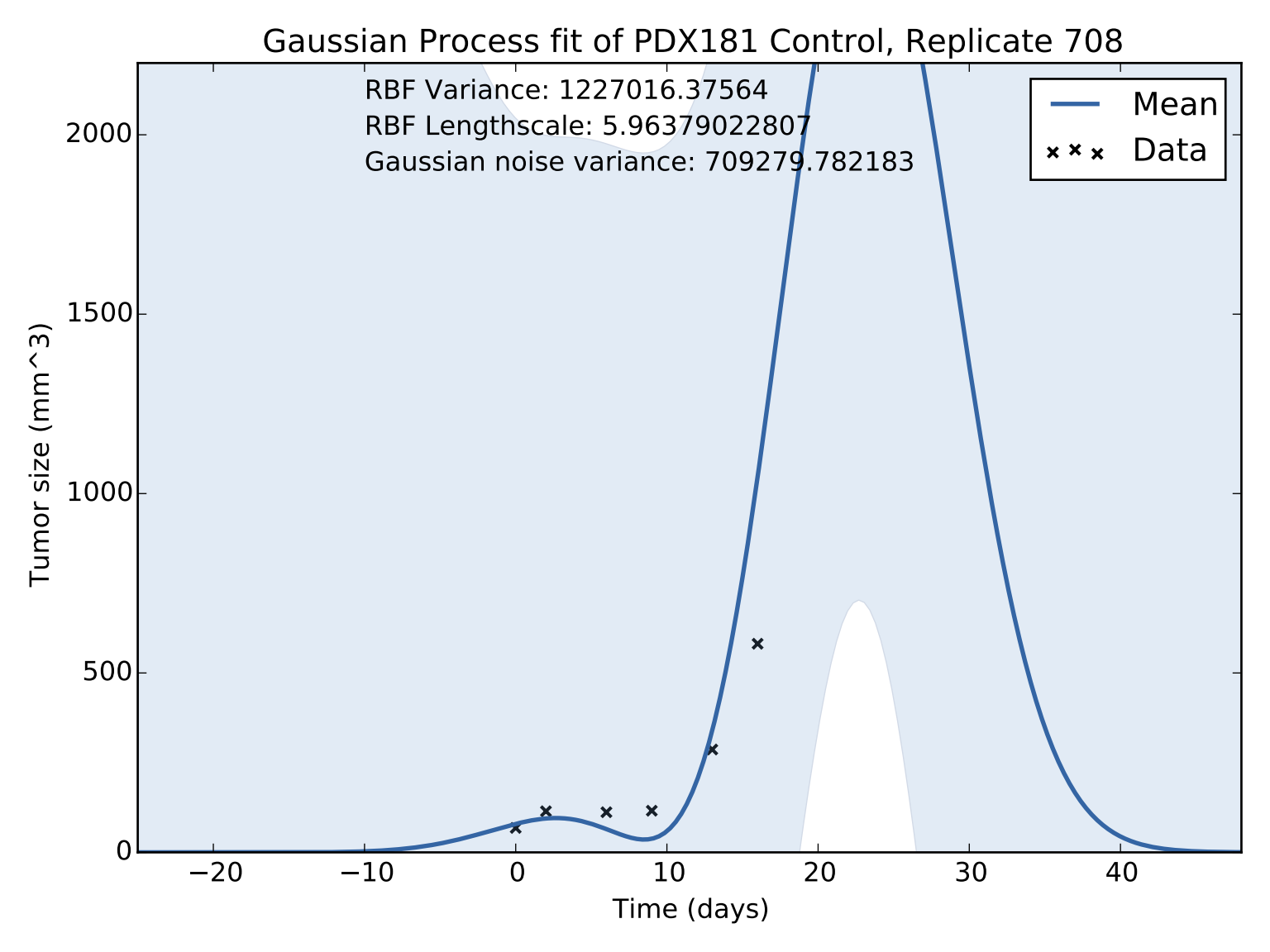

Gaussian Process fit of PDX82 Control, Replicate 509
RBF Variance: 203122.093187
RBF Lengthscale: 43.7096787693
Gaussian noise variance: 1281.93367844
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

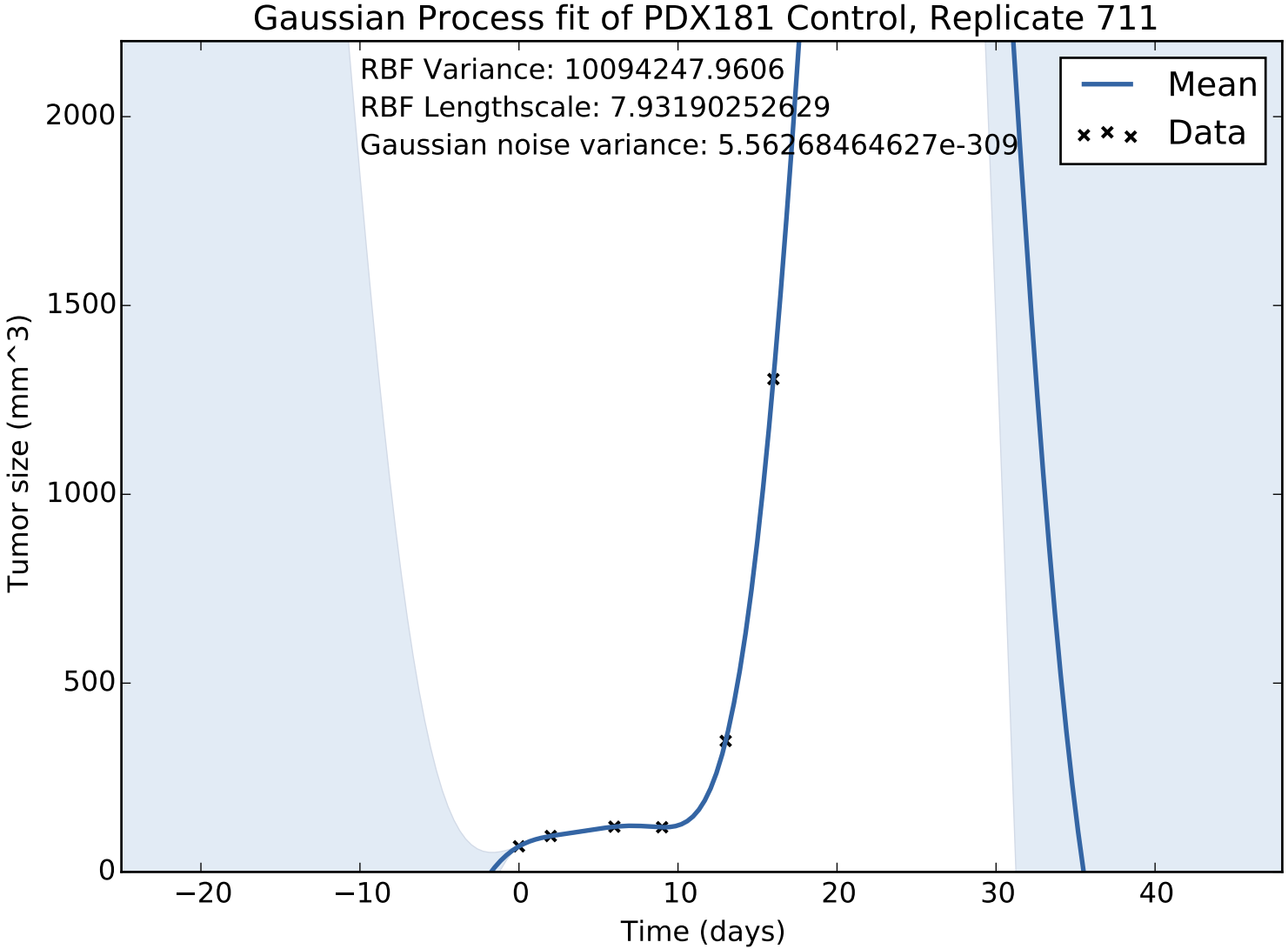

Gaussian Process fit of PDX82 Control, Replicate 511
RBF Variance: 1040032.14781
RBF Lengthscale: 66.5952863659
Gaussian noise variance: 5553.12136888
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
0
50
100
150

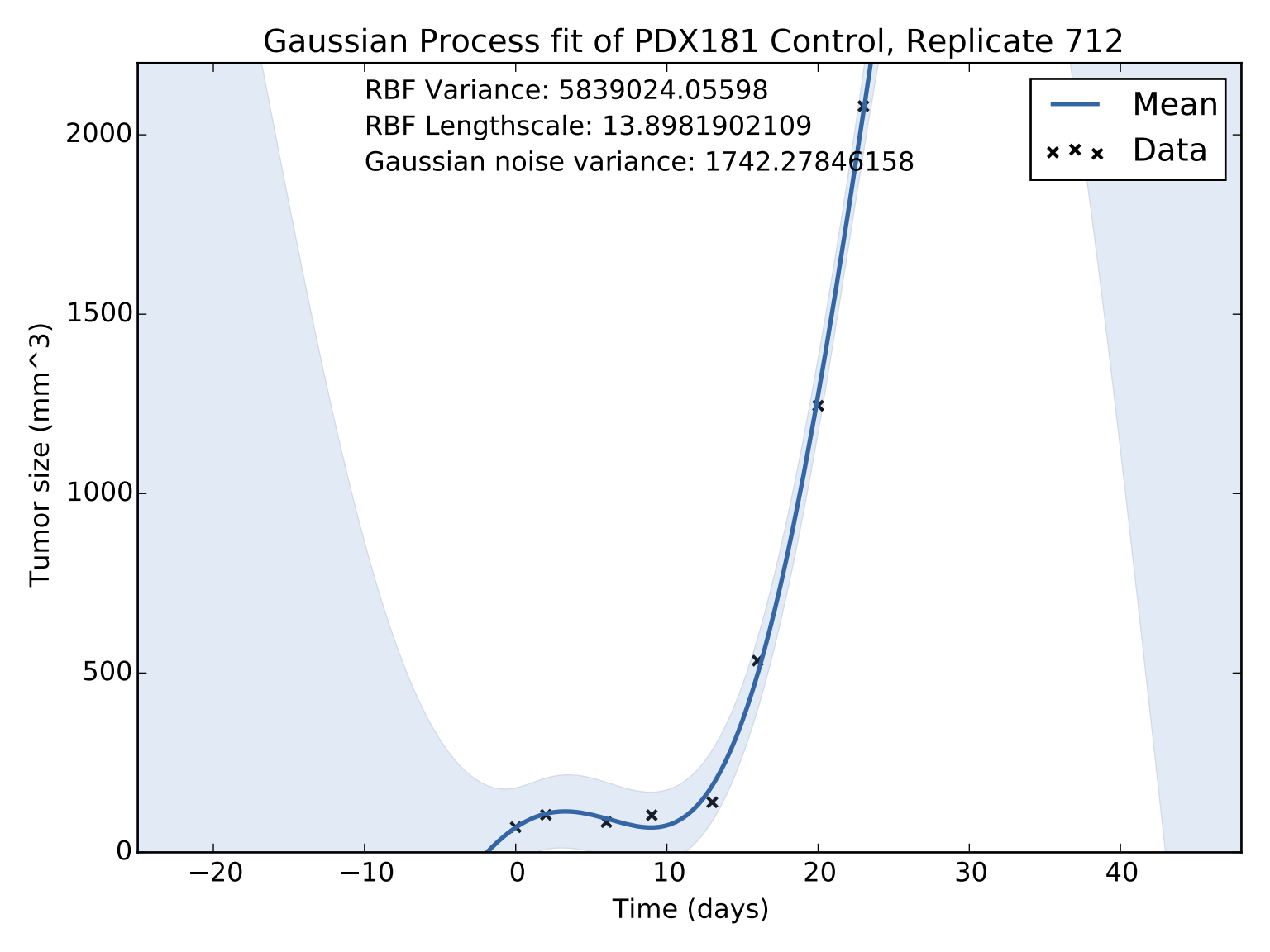

Gaussian Process fit of PDX181 Control, Replicate 703
RBF Variance: 2714382.1697
RBF Lengthscale: 7.15481350837
Gaussian noise variance: 1795149.34296
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

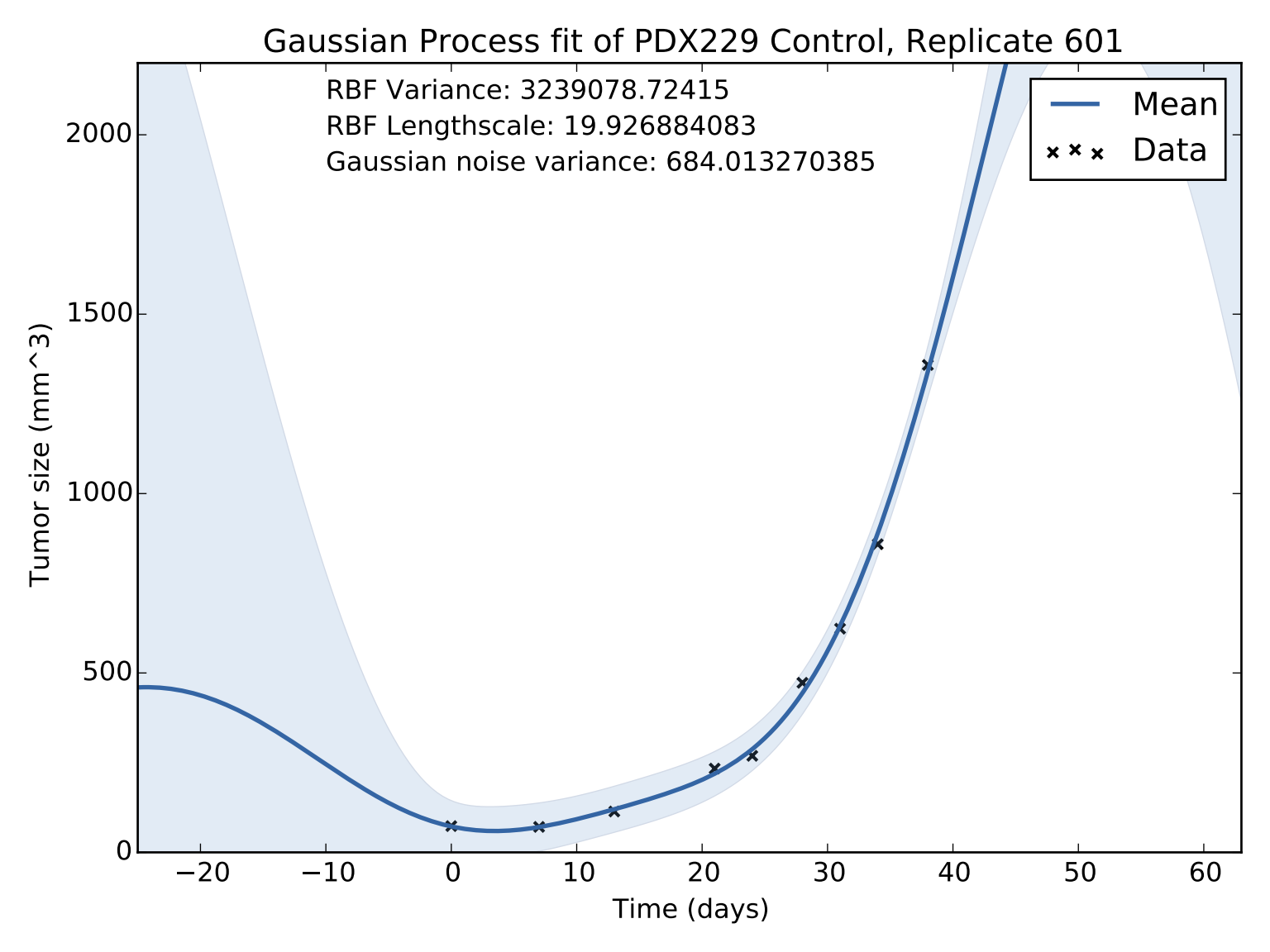

Gaussian Process fit of PDX181 Control, Replicate 704
RBF Variance: 2383562.2845
RBF Lengthscale: 7.57890654814
Gaussian noise variance: 2.31543800552e-12
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

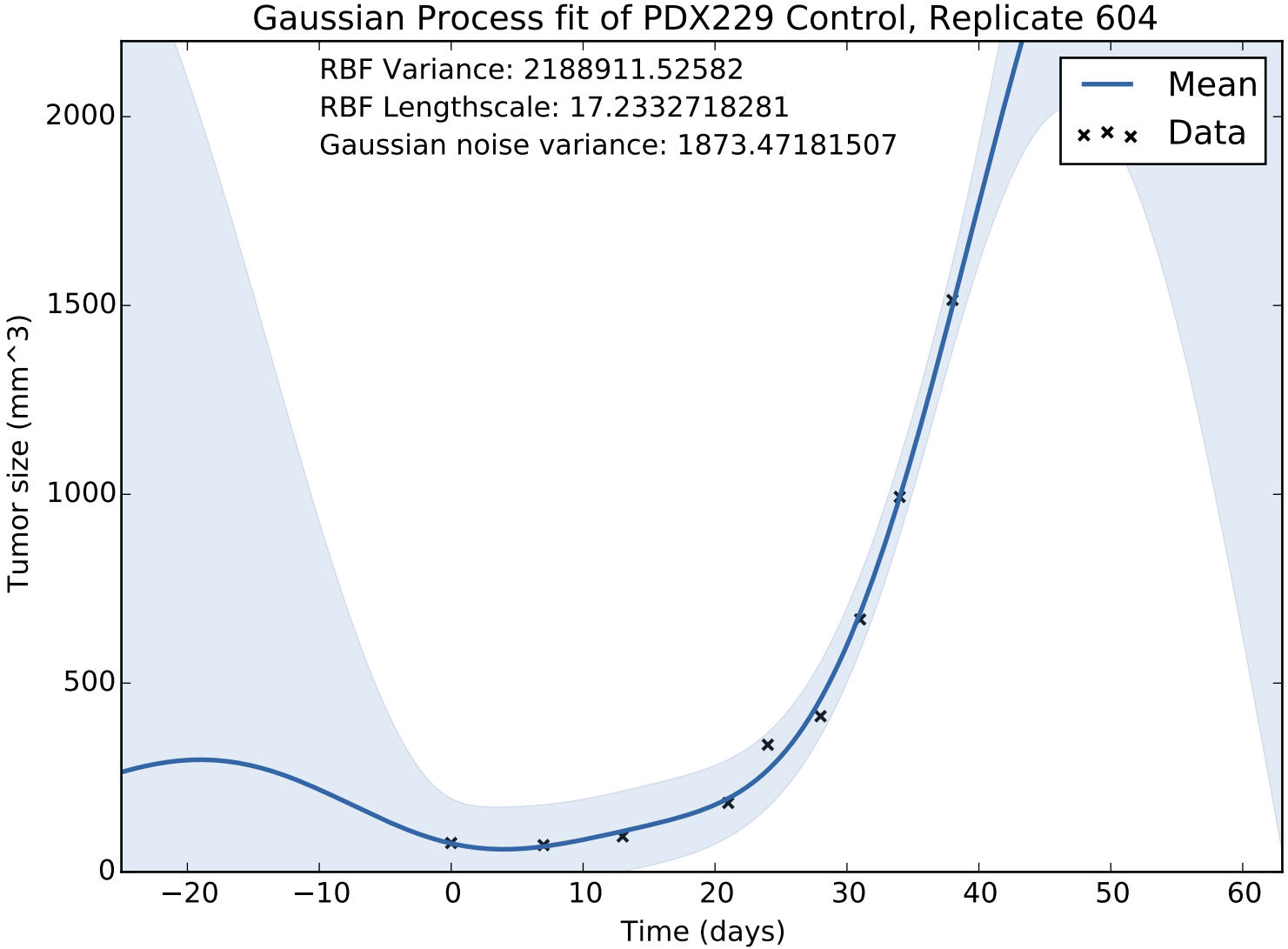

Gaussian Process fit of PDX181 Control, Replicate 706
RBF Variance: 1155080.80105
RBF Lengthscale: 6.11699836938
Gaussian noise variance: 613390.51827
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

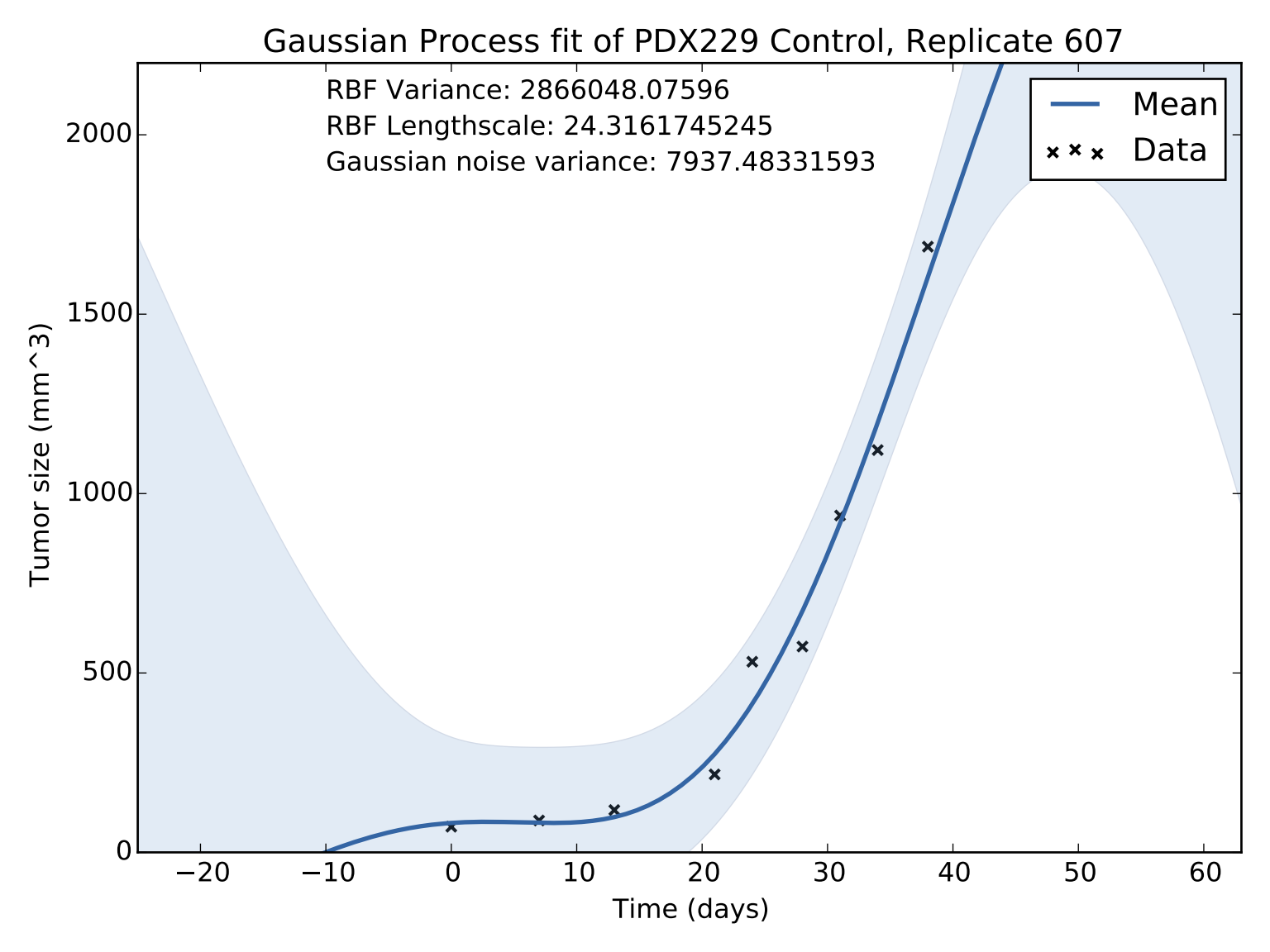

Gaussian Process fit of PDX181 Control, Replicate 708
RBF Variance: 1227016.37564
RBF Lengthscale: 5.96379022807
Gaussian noise variance: 709279.782183
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

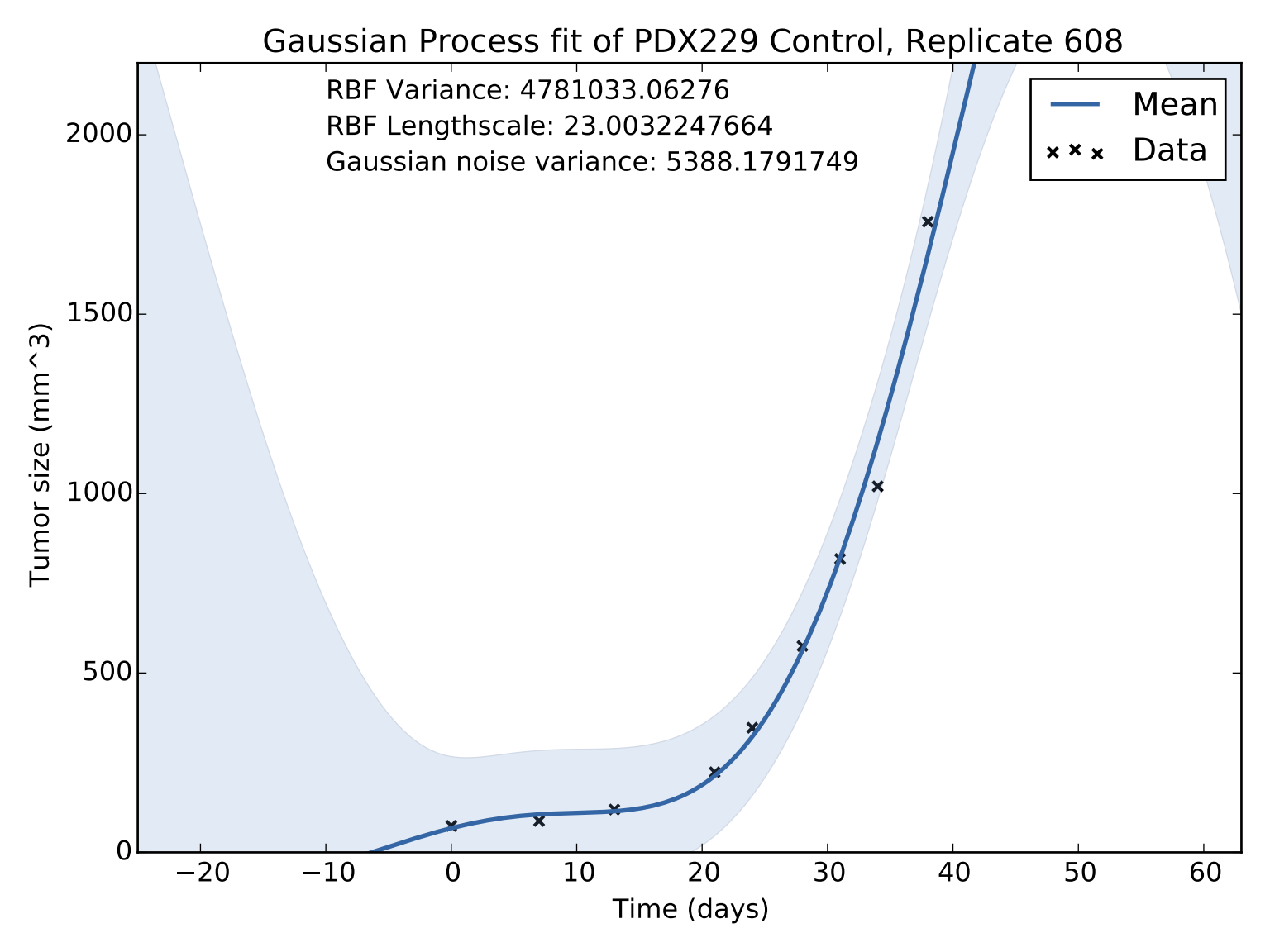

Gaussian Process fit of PDX181 Control, Replicate 711
RBF Variance: 10094247.9606
RBF Lengthscale: 7.93190252629
Gaussian noise variance: 5.56268464627e-309
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

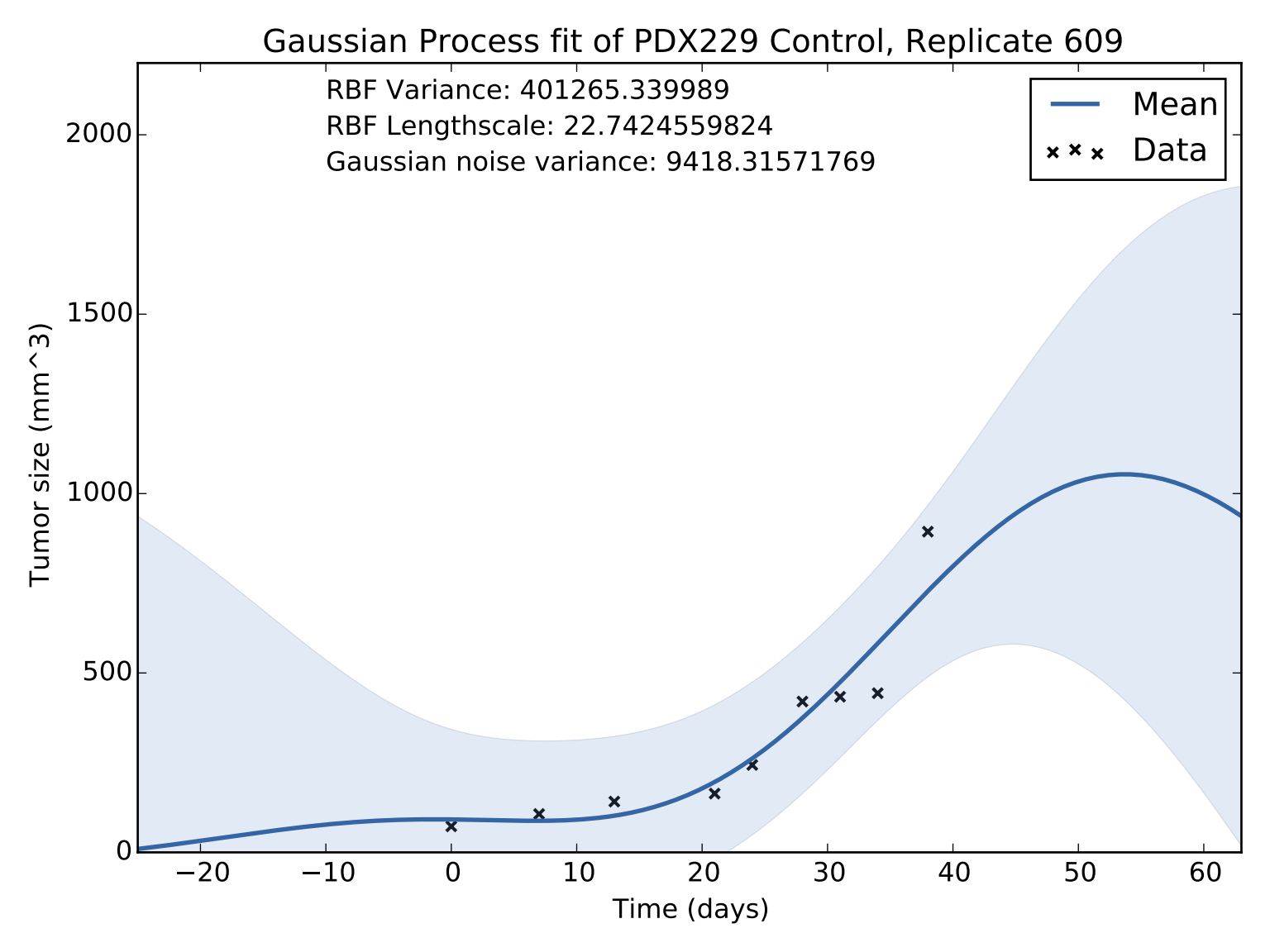

Gaussian Process fit of PDX181 Control, Replicate 712
RBF Variance: 5839024.05598
RBF Lengthscale: 13.8981902109
Gaussian noise variance: 1742.27846158
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40

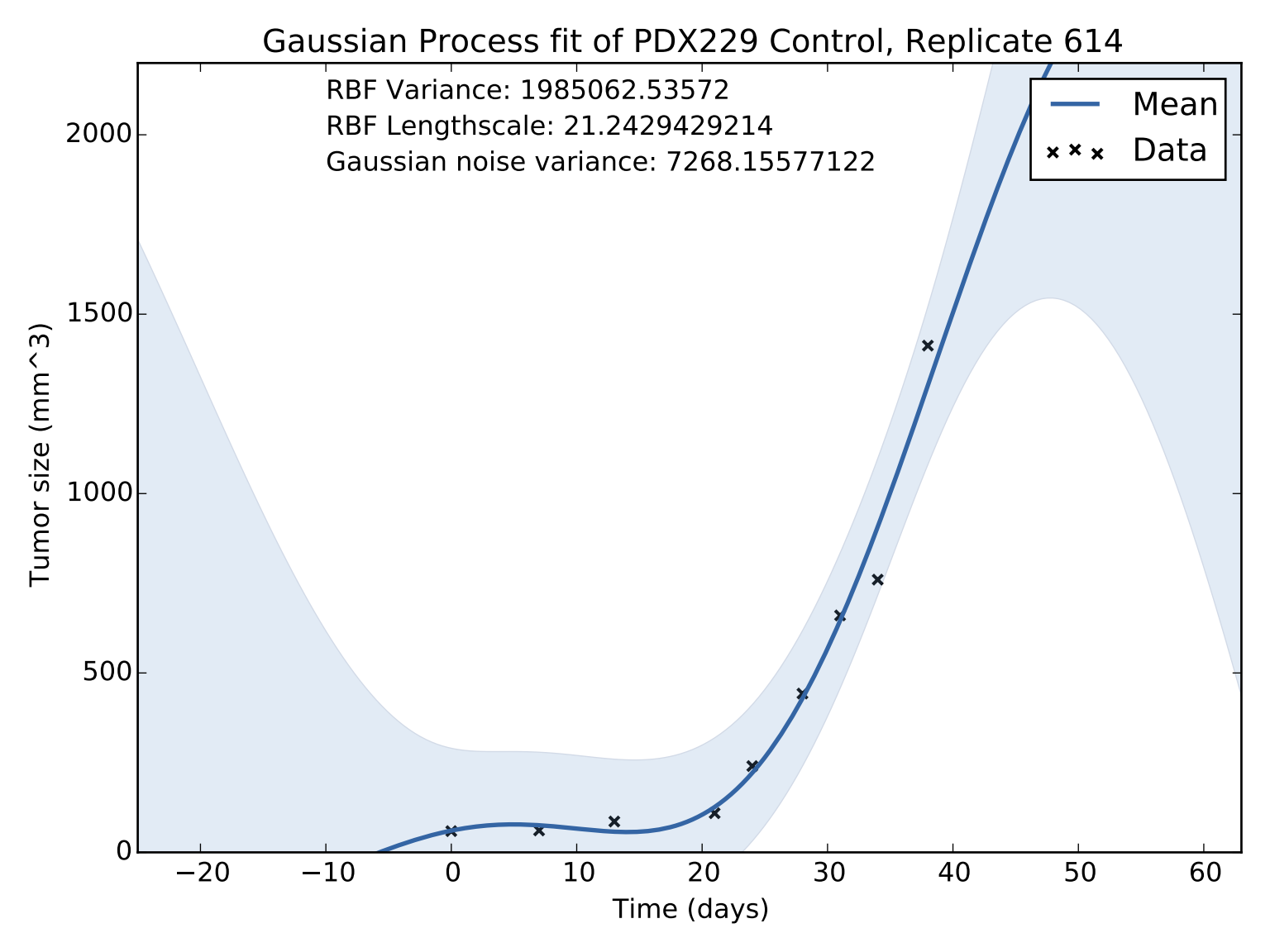

Gaussian Process fit of PDX229 Control, Replicate 601
RBF Variance: 3239078.72415
RBF Lengthscale: 19.926884083
Gaussian noise variance: 684.013270385
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60


Gaussian Process fit of PDX229 Control, Replicate 604
RBF Variance: 2188911.52582
RBF Lengthscale: 17.2332718281
Gaussian noise variance: 1873.47181507
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60


Gaussian Process fit of PDX229 Control, Replicate 607
RBF Variance: 2866048.07596
RBF Lengthscale: 24.3161745245
Gaussian noise variance: 7937.48331593
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60


Gaussian Process fit of PDX229 Control, Replicate 608
RBF Variance: 4781033.06276
RBF Lengthscale: 23.0032247664
Gaussian noise variance: 5388.1791749
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60


Gaussian Process fit of PDX229 Control, Replicate 609
RBF Variance: 401265.339989
RBF Lengthscale: 22.7424559824
Gaussian noise variance: 9418.31571769
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60


Gaussian Process fit of PDX229 Control, Replicate 614
RBF Variance: 1985062.53572
RBF Lengthscale: 21.2429429214
Gaussian noise variance: 7268.15577122
Mean
Data
Tumor size (mm^3)
Time (days)
0
500
1000
1500
2000
−20
−10
0
10
20
30
40
50
60