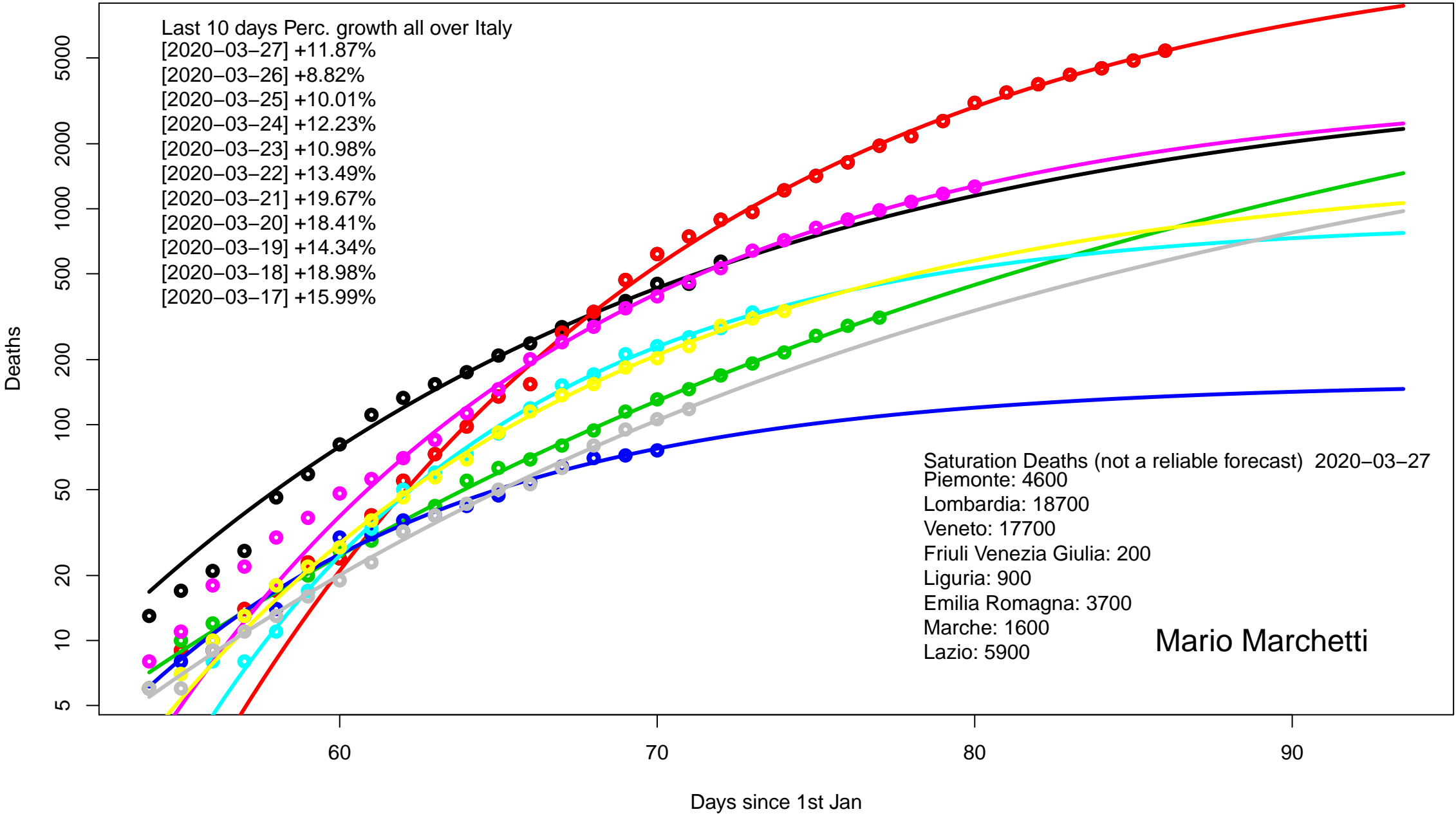


Logistic & Gompertz growth for Deaths in Italian Regions (Logarithmic scale)



- Real Data Piemonte (14 days before)
 - Real Data Lombardia (0 days before)
 - Real Data Veneto (9 days before)
 - Real Data Friuli Venezia Giulia (16 days before)
 - Real Data Liguria (13 days before)
 - Real Data Emilia Romagna (6 days before)
 - Real Data Marche (12 days before)
 - Real Data Lazio (15 days before)
 - Gompertz Piemonte
 - Gompertz Lombardia
 - Gompertz Veneto
 - Gompertz Friuli Venezia Giulia
 - Gompertz Liguria
 - Gompertz Emilia Romagna
 - Gompertz Marche
 - Gompertz Lazio
- Doubling Time (T) Piemonte: 2.93
- Doubling Time (T) Lombardia: 6.57
- Doubling Time (T) Veneto: 7.99
- Doubling Time (T) Friuli Venezia Giulia: 12.82
- Doubling Time (T) Liguria: 4.14
- Doubling Time (T) Emilia Romagna: 9.09
- Doubling Time (T) Marche: 8.61
- Doubling Time (T) Lazio: 6.46
- Top 5 Perc. Growth 2020-03-27
- | Region | Perc. Growth |
|---------------|--------------|
| Valle d'Aosta | +32.14% |
| Calabria | +28.57% |
| Piemonte | +26.73% |
| Trentino A.A. | +20.9% |
| Liguria | +18.21% |

The algorithm automatically interpolates the data of the regions with the Gompertz and Logistic functions and plots the best fitting by evaluating RMSE and R square(carefully!)