

comparison strain

01

02

03

01

- F164T
- Q294K
- Q294R
- Q294V

02

The plot displays three sigmoidal curves fitted to data points on a grid. The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 1.0. The green curve is the leftmost, the blue curve is in the middle, and the red curve is the rightmost. Data points are represented by blue dots, green dots, and red dots with vertical error bars. The green curve is fitted to the green data points, the blue curve to the blue data points, and the red curve to the red data points. The curves are smooth and sigmoidal, representing a logistic function.

03

IPTG [μ M]IPTG [μ M]IPTG [μ M]