A: Response Pattern Predicted by Polynomial (Linear) Function

$$y = a + bx + cx^2 + dx^3$$

$a = 3.04$
$b = -0.00244$
$c = 2.58e{-}05$
$d = -4.77e{-}08$
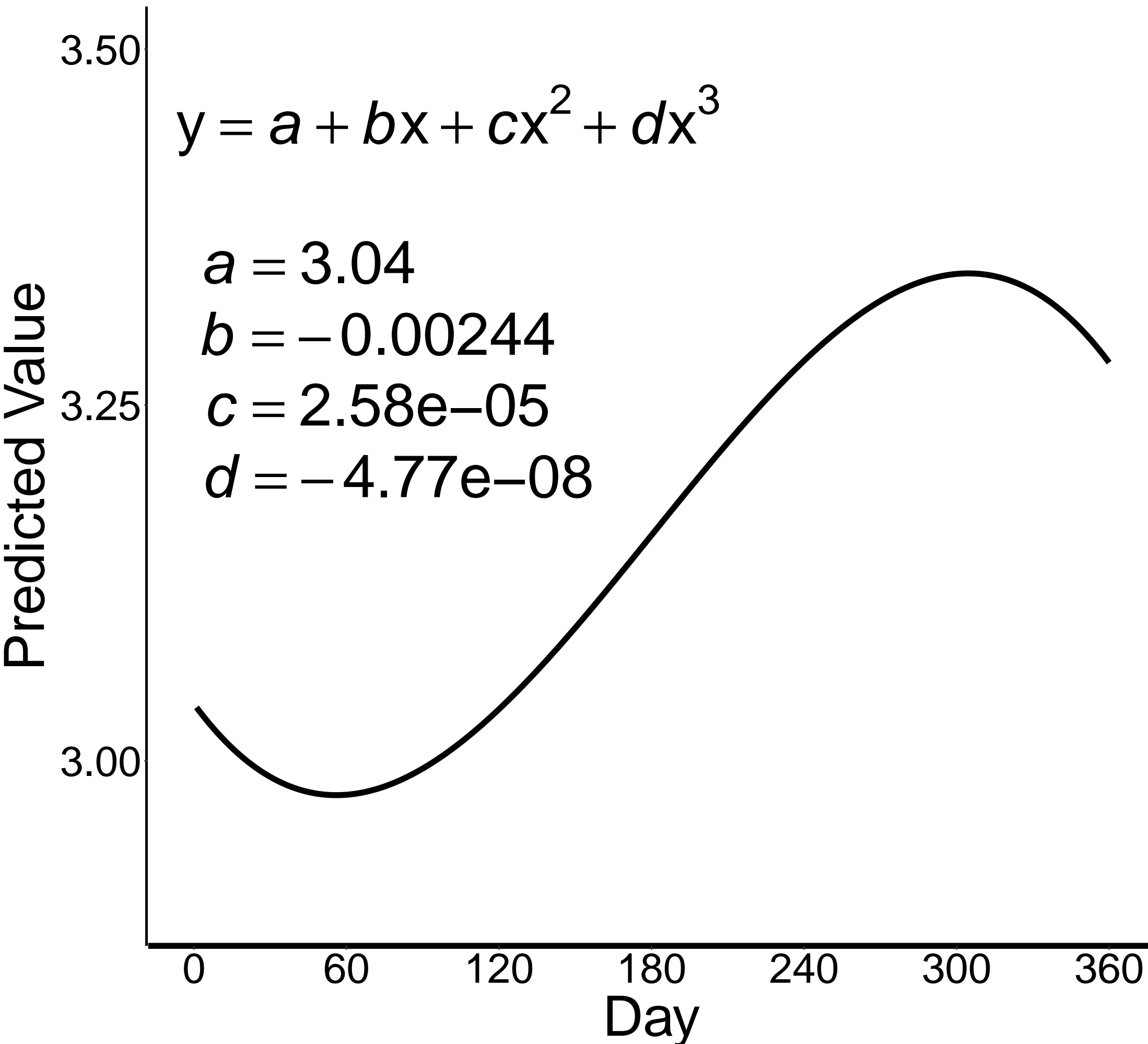
B: Response Pattern Predicted by Logistic (Nonlinear) Function

$$y = \theta + \frac{\alpha - \theta}{1 + e^{\left(\frac{\beta - \text{time}}{\gamma}\right)}}$$

$\theta = 3.00$
$\alpha = 3.32$
$\beta = 180.00$
$\gamma = 20.00$