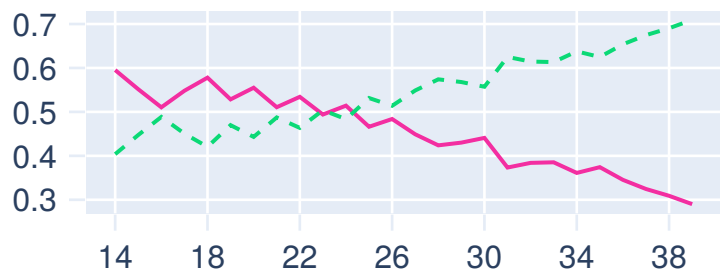


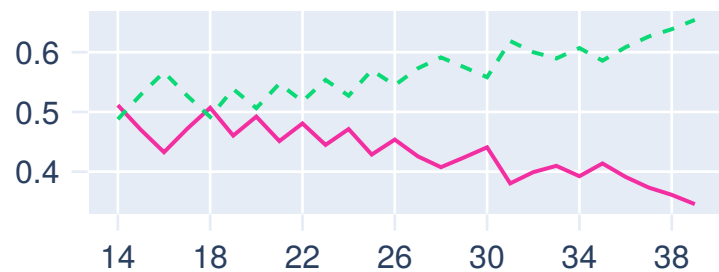
# 1st order indices of $f(\text{BDP}, \text{AC})$ type formulas

BDP AC

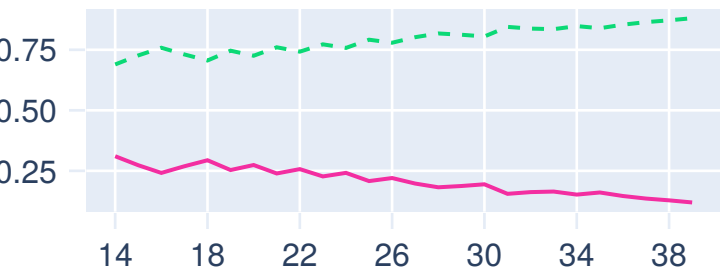
$$f(\text{BDP}, \text{AC}) = 10^{-1.599 + 0.144\text{BDP} + 0.032\text{AC} - 0.000111\text{AC} \cdot \text{BDP}^2}$$



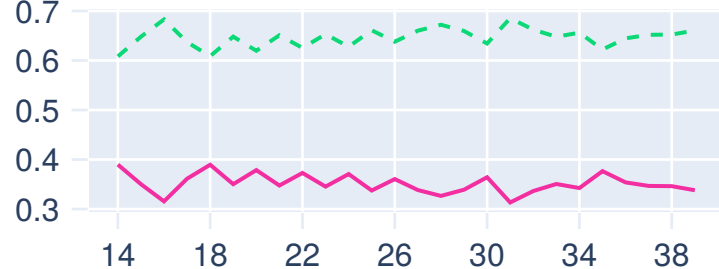
$$f(\text{BDP}, \text{AC}) = 10^{-1.7492 + 0.166\text{BDP} + 0.046\text{AC} - 0.002646\text{BDP} \cdot \text{AC}}$$



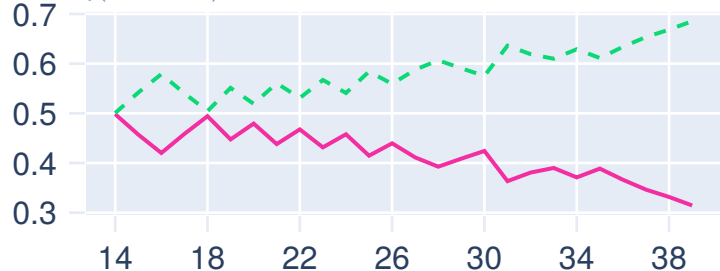
$$f(\text{BDP}, \text{AC}) = 10^{-1.1683 + 0.095\text{BDP} + 0.0377\text{AC} - 0.0015\text{BDP} \cdot \text{AC}}$$



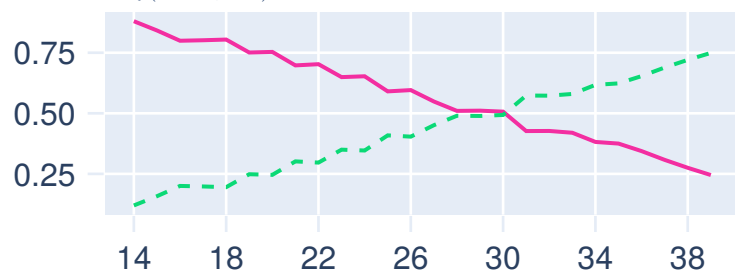
$$f(\text{BDP}, \text{AC}) = 9.337\text{BDP} \cdot \text{AC} - 229$$



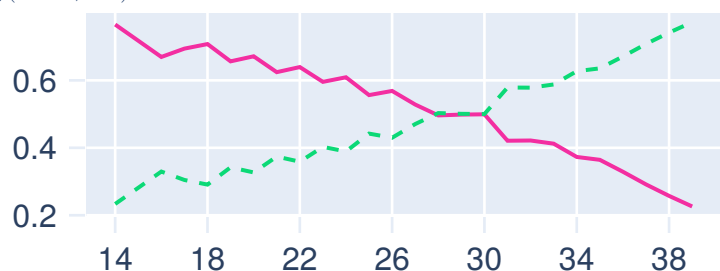
$$f(\text{BDP}, \text{AC}) = 10^{1.13 + 0.181864\text{BDP} + 0.0517505\text{AC} - 3.34825\text{BDP} \cdot \text{AC}/1000}$$



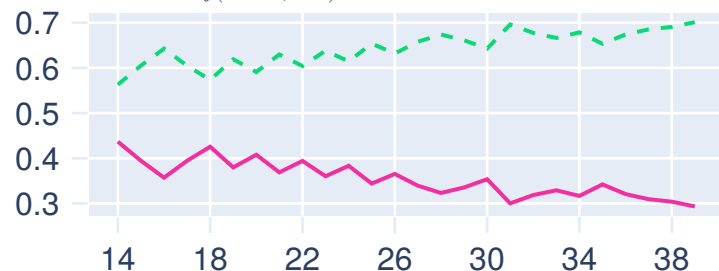
$$f(\text{BDP}, \text{AC}) = 10^{1.63 + 0.16\text{BDP} + 0.00111\text{AC}^2 - 0.0000859\text{BDP} \cdot \text{AC}^2}$$



$$f(\text{BDP}, \text{AC}) = 10^{2.1315 + 0.0056541\text{BDP} \cdot \text{AC} - 0.00015515\text{BDP} \cdot \text{AC}^2 + 0.000019782\text{AC}^3 + 0.052594\text{BDP}}$$



$$f(\text{BDP}, \text{AC}) = 10^{1.879 + 0.084\text{BDP} + 0.026\text{AC}}$$



$$f(\text{BDP}, \text{AC}) = -3200.40479 + 157.07186\text{AC} + 15.90391\text{BDP}^2$$

