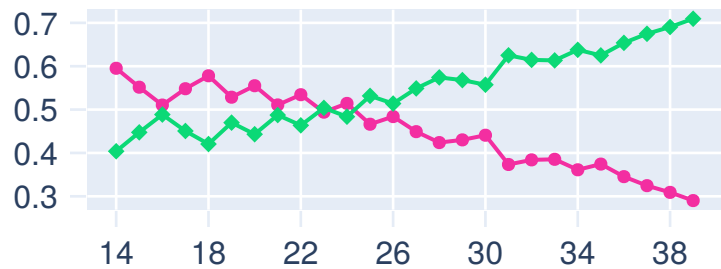


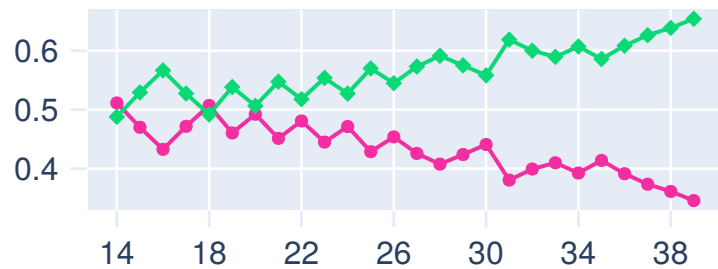
# 1st order indices of $f(\text{BDP}, \text{AC})$ type formulas

BDP AC

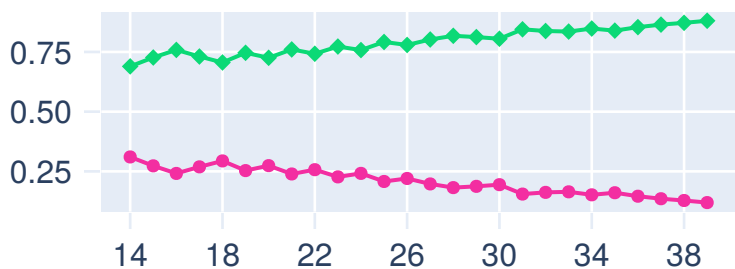
$$10^{-1.599 + 0.144(\text{BDP}) + 0.032(\text{AC}) - 0.000111(\text{BDP})^2(\text{AC})}$$



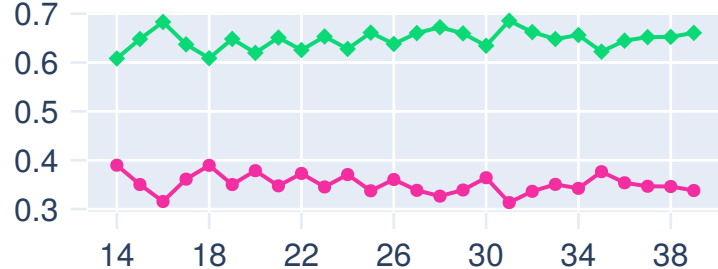
$$10^{-1.7492 + 0.166(\text{BDP}) + 0.046(\text{AC}) - 0.002646(\text{BDP})(\text{AC})}$$



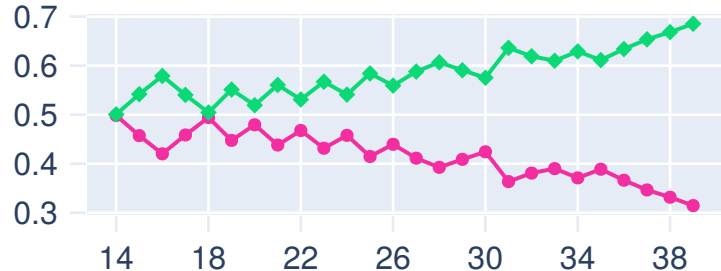
$$10^{-1.1683 + 0.0377(\text{AC}) + 0.095(\text{BDP}) - 0.0015(\text{BDP})(\text{AC})}$$



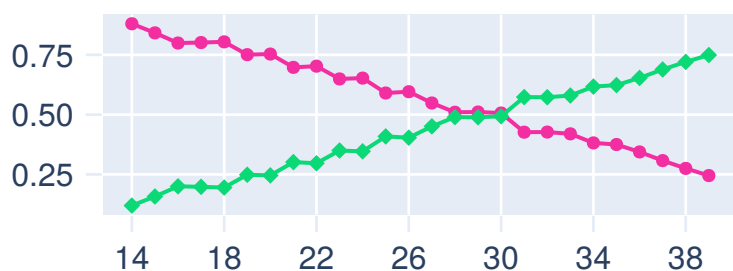
$$9.337(\text{BDP})(\text{AC}) - 229$$



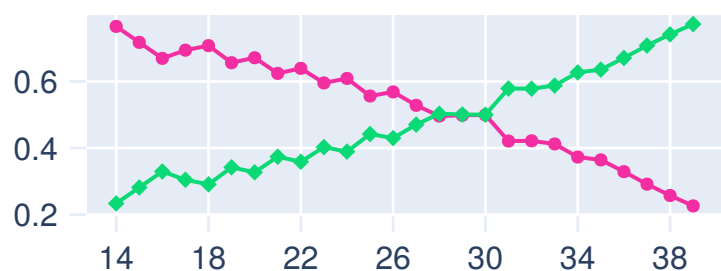
$$10^{1.13 + 0.181864(\text{BDP}) + 0.0517505(\text{AC}) - 3.34825(\text{BDP})(\text{AC})/1000}$$



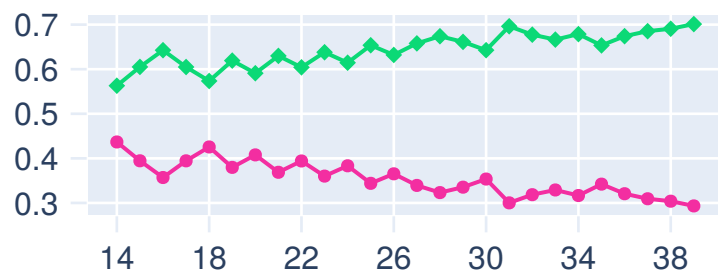
$$10^{1.63 + 0.16(\text{BDP}) + 0.00111(\text{AC})^2 - 0.0000859(\text{BDP})(\text{AC})^2}$$



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



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



$$3200.40479 + 157.07186(\text{AC}) + 15.90391(\text{BDP})^2$$

