

Table 1: Calibration Results for S&amp;P 500 Options

Model	Parameters	Relative RMSE
Black-Scholes	$\sigma = 0.1579$	11.2%
NIG	$\alpha = 8.214, \beta = -1.235, \delta = 0.184$	9.5%
CGMY	$C = 1.128, G = 12.347, M = 14.562, Y = 0.312$	8.9%