SABR Project on Molly’s part by 10/11/2017

1. Added collinearity analysis of Hagan’s SABR model in sabr\_trial.py.
2. Added codes for Monte Carlo Simulation as the benchmark to test the approximation quality in MC\_simulation.py but haven’t implemented it yet.
3. Add draft codes for Obloj and Antonov’s corrections of SABR model in obloj\_correction.py and Antonov\_correction.py but haven’t calibrated them yet.