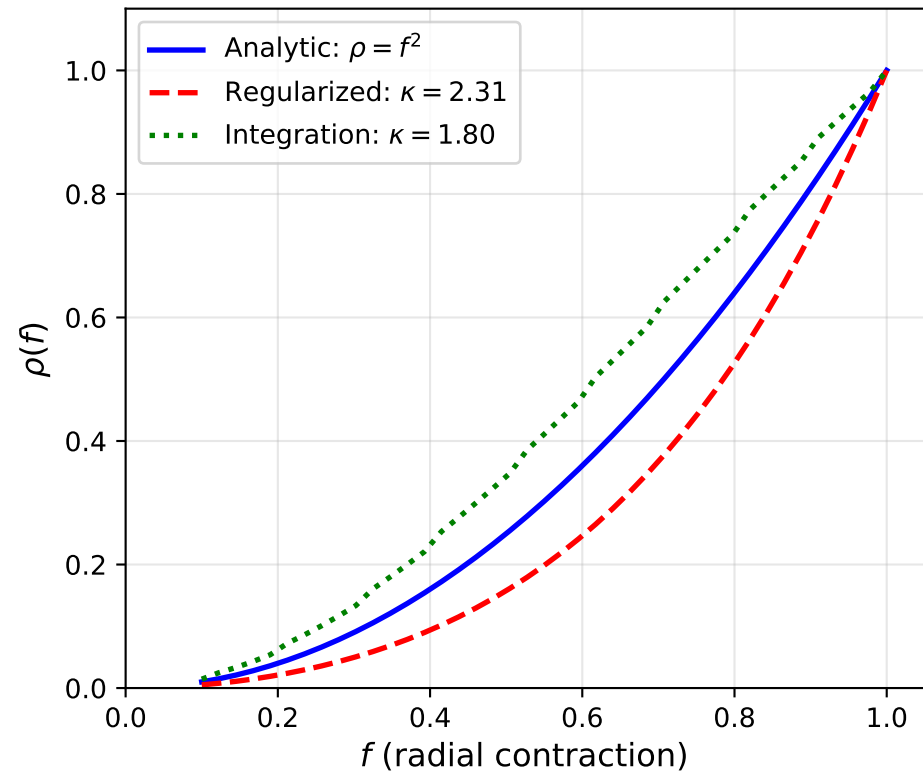
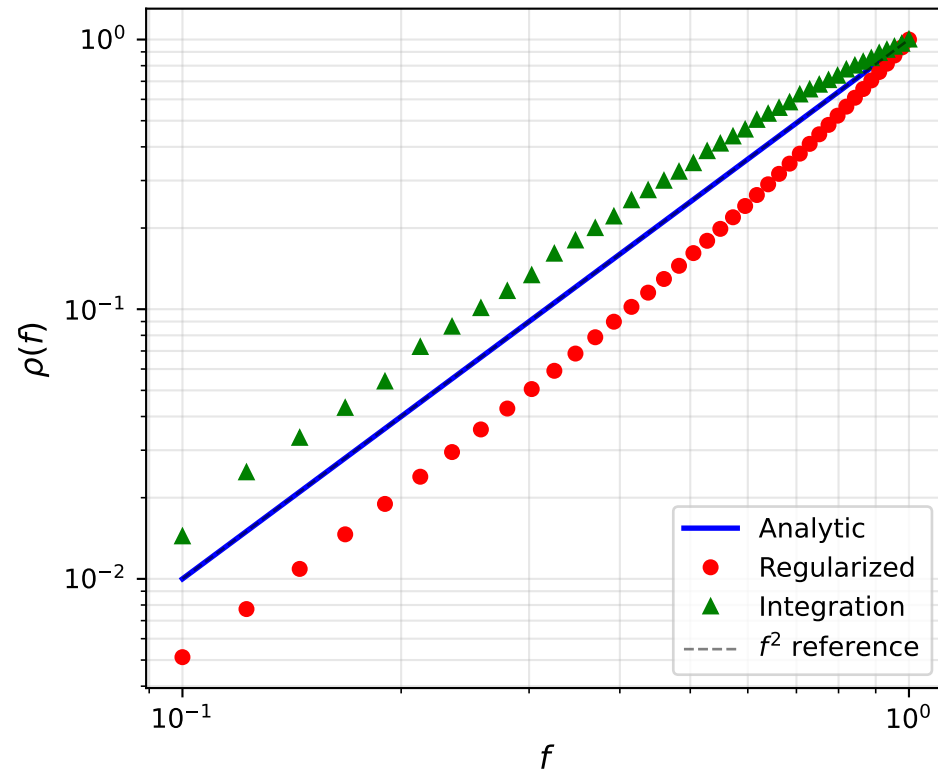


## Appendix D: Verification of $\rho \sim f^2$ (geometric area scaling)

(a) Model comparison



(b) Log-log: verifying  $\rho \sim f^2$



(c) Deviations from geometric scaling

