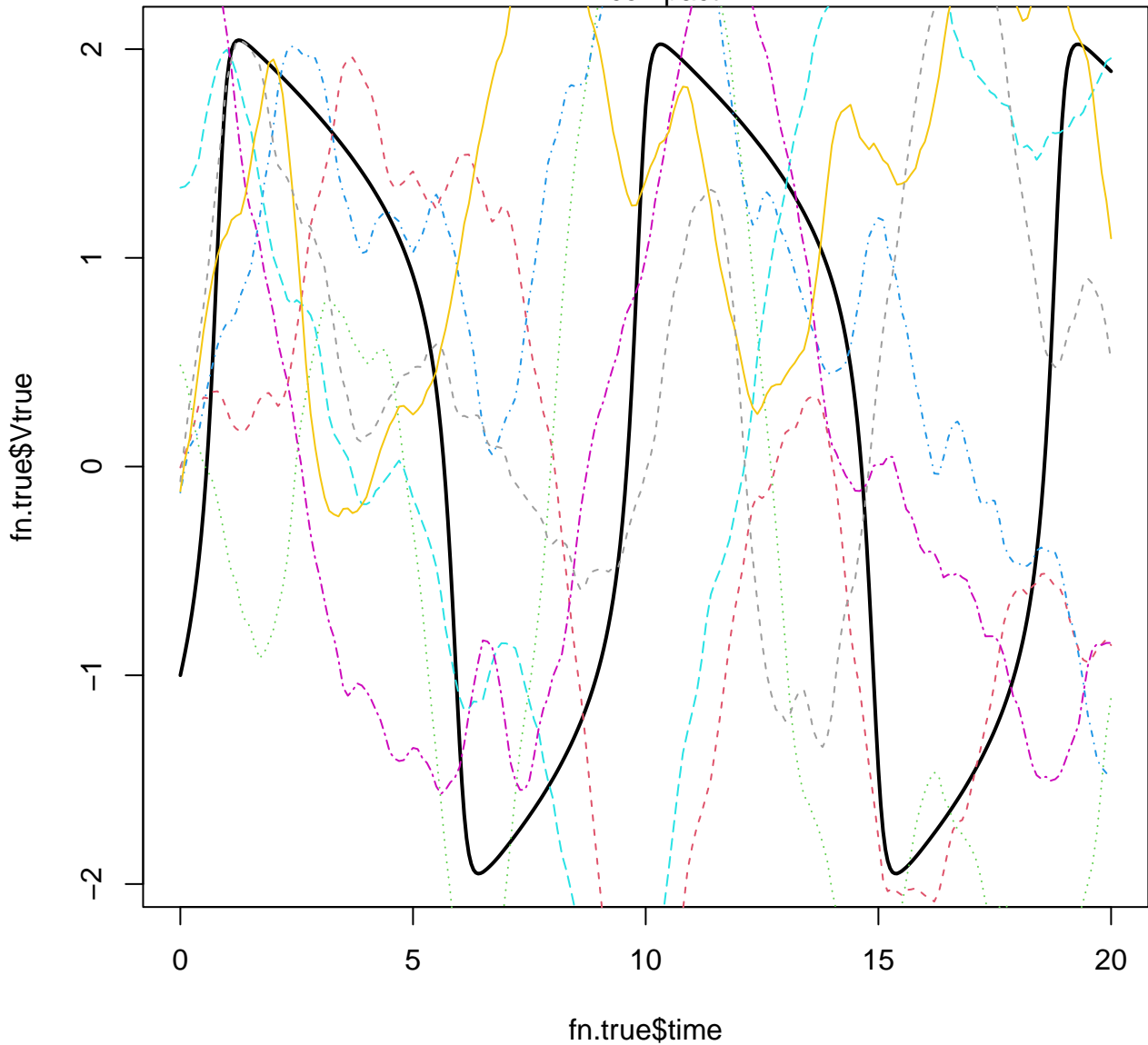
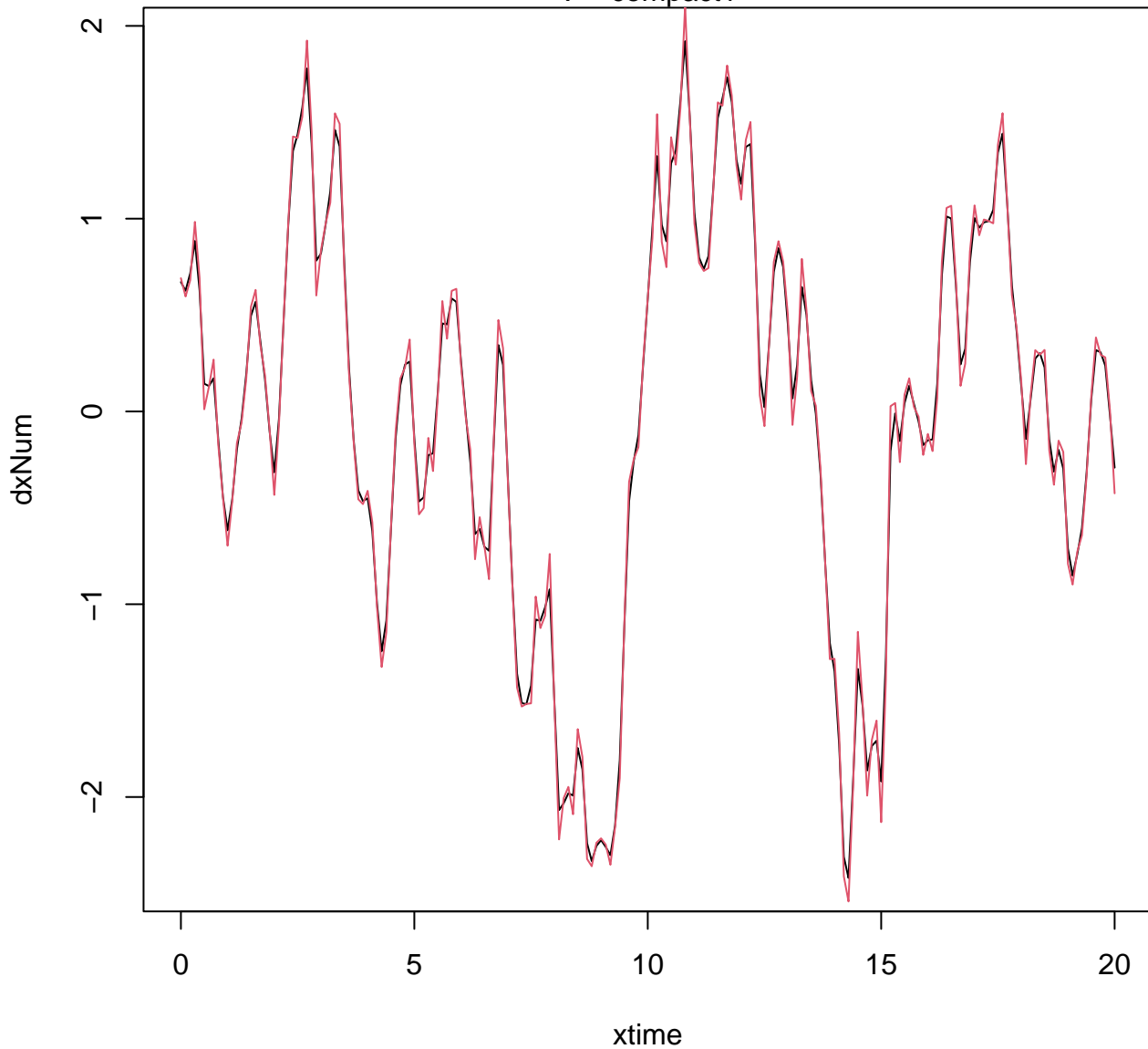


V - compact1

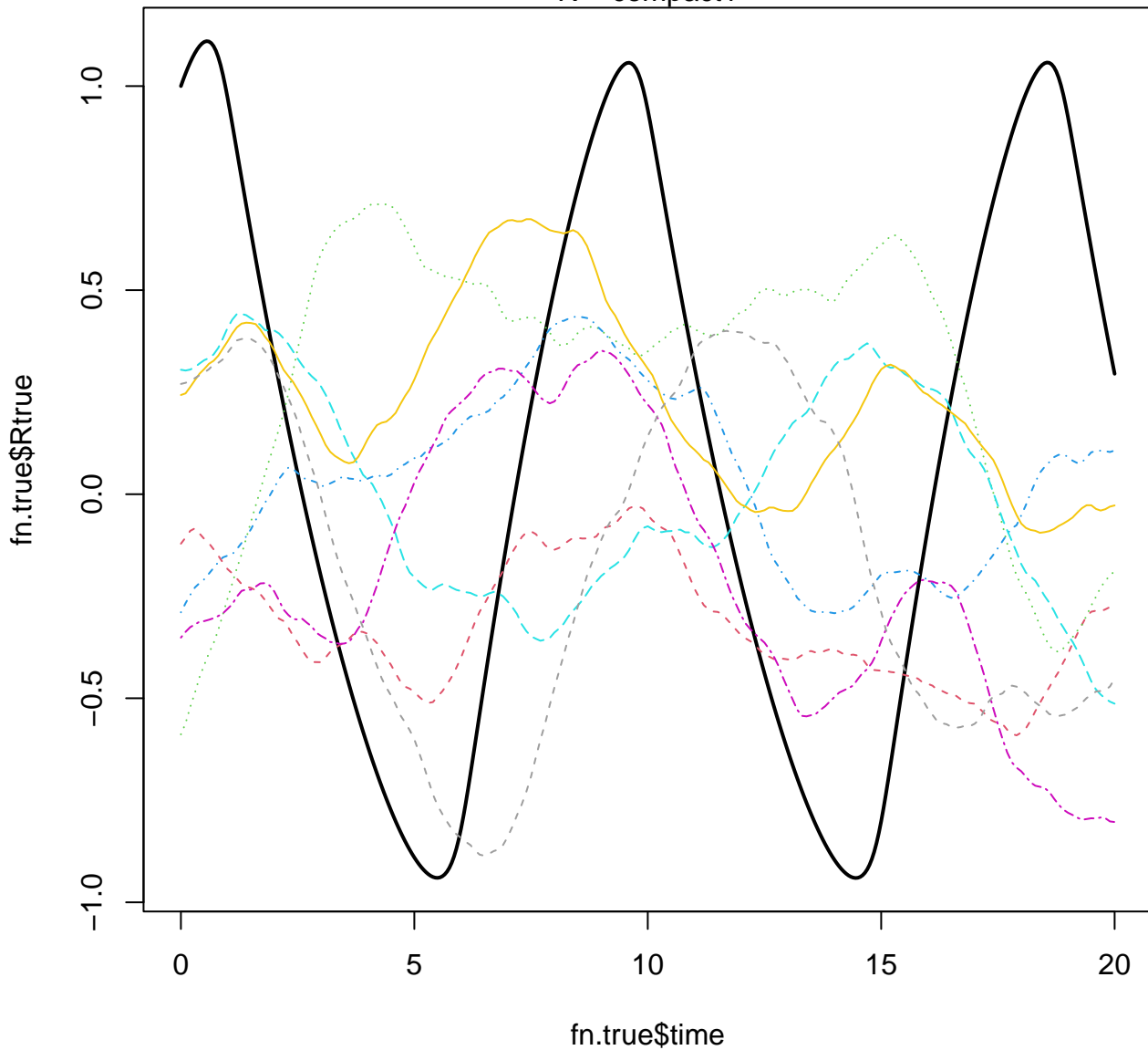


derivative

V - compact1

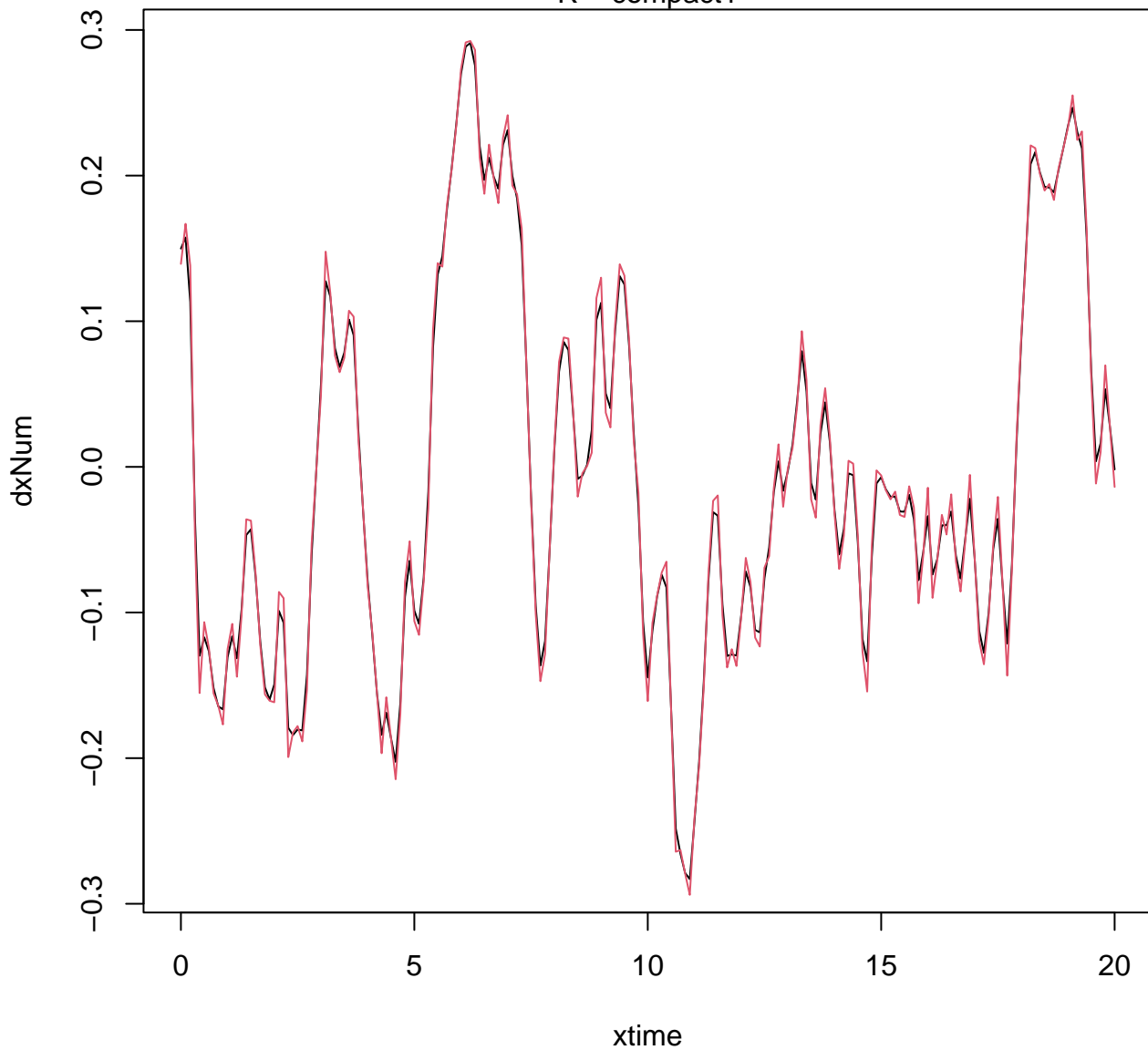


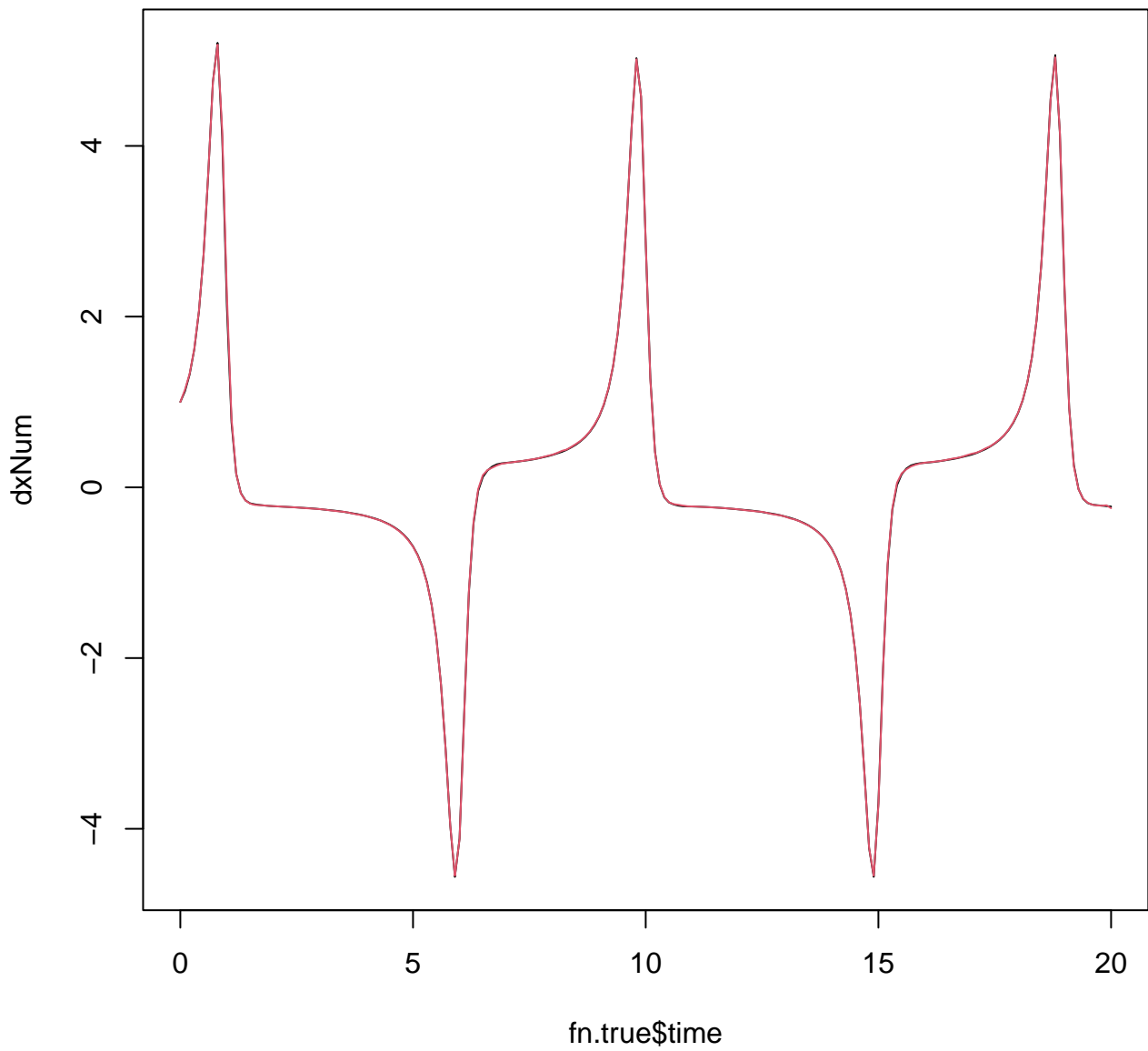
R - compact1

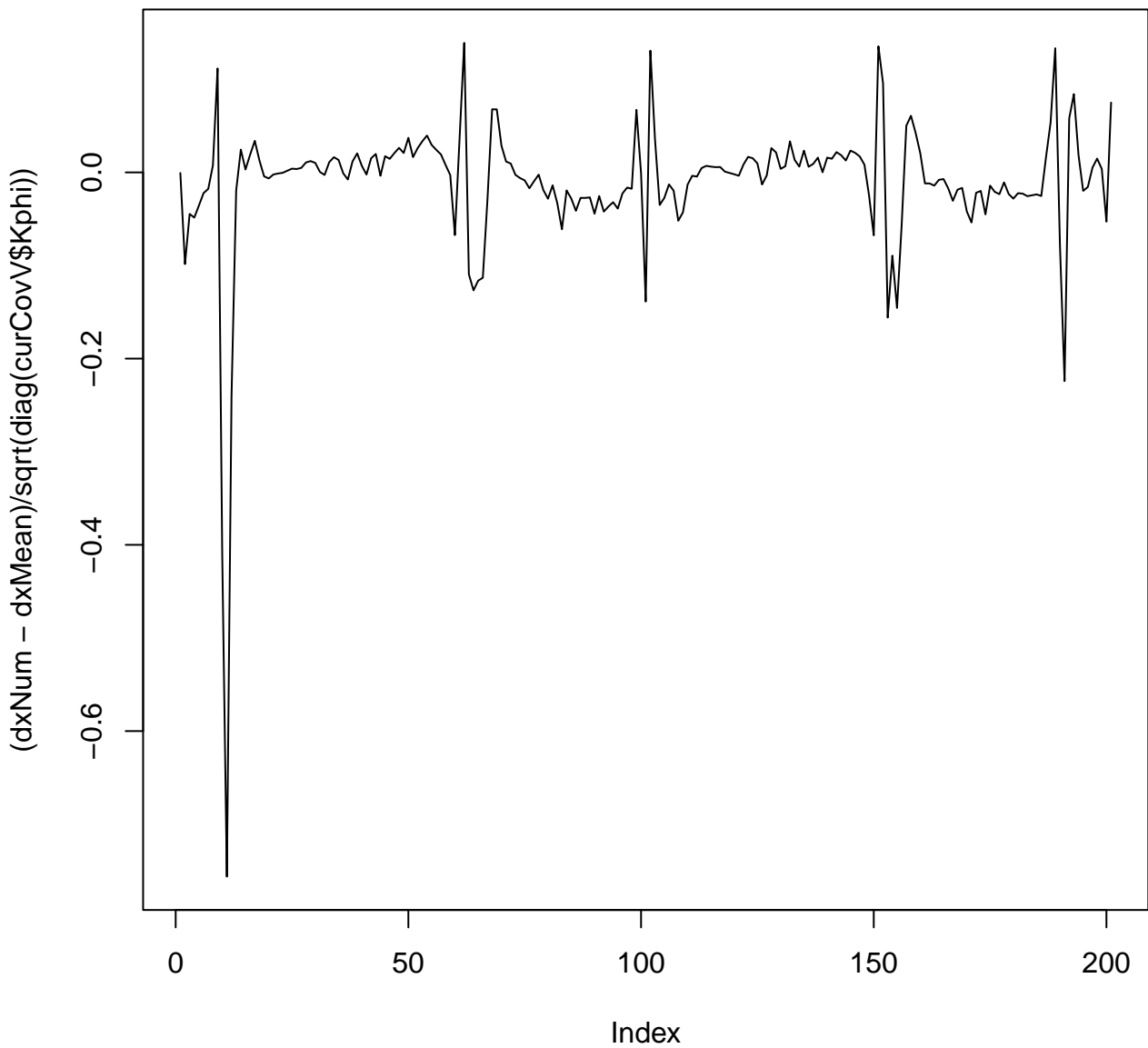


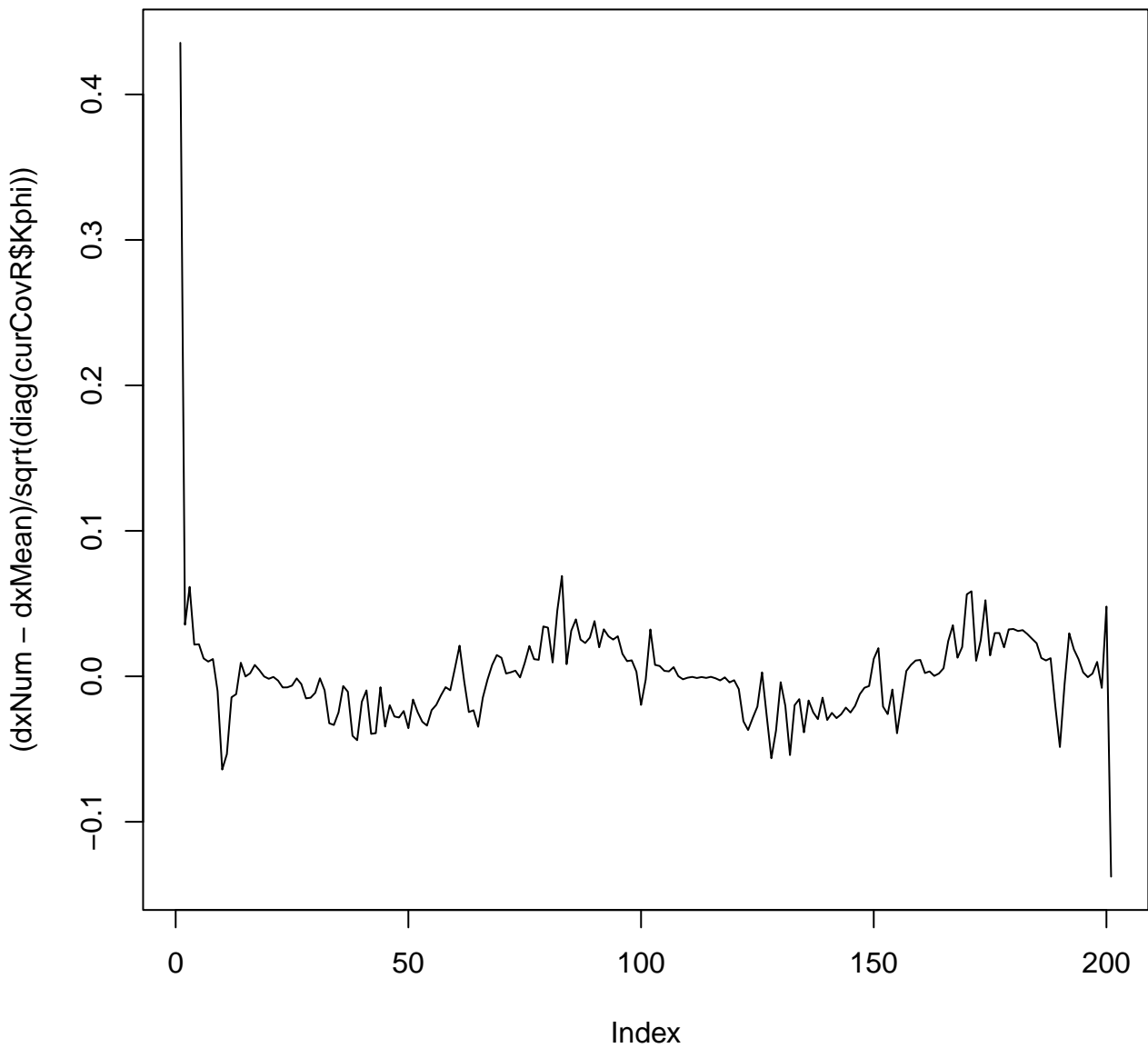
derivative

R - compact1

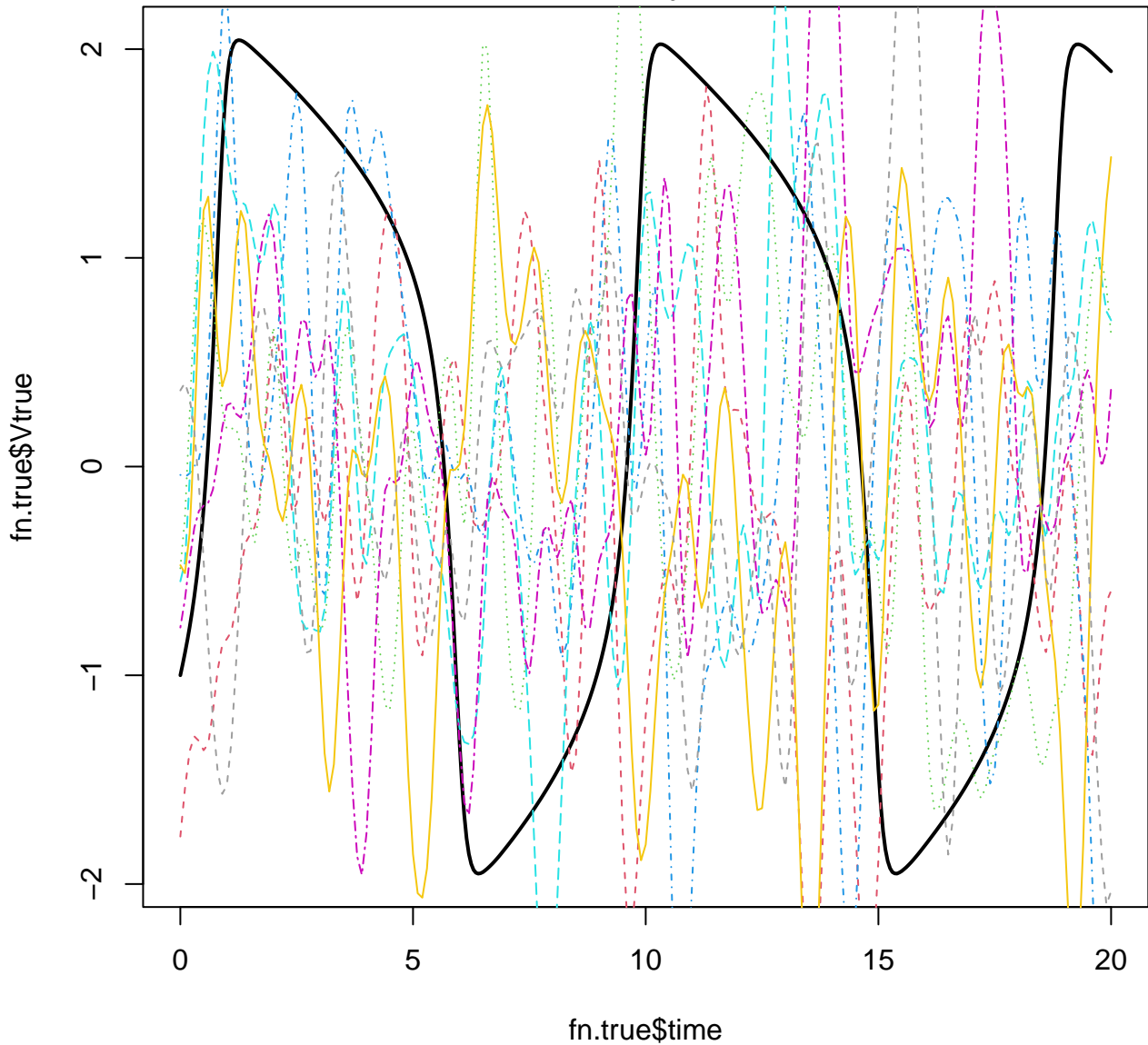






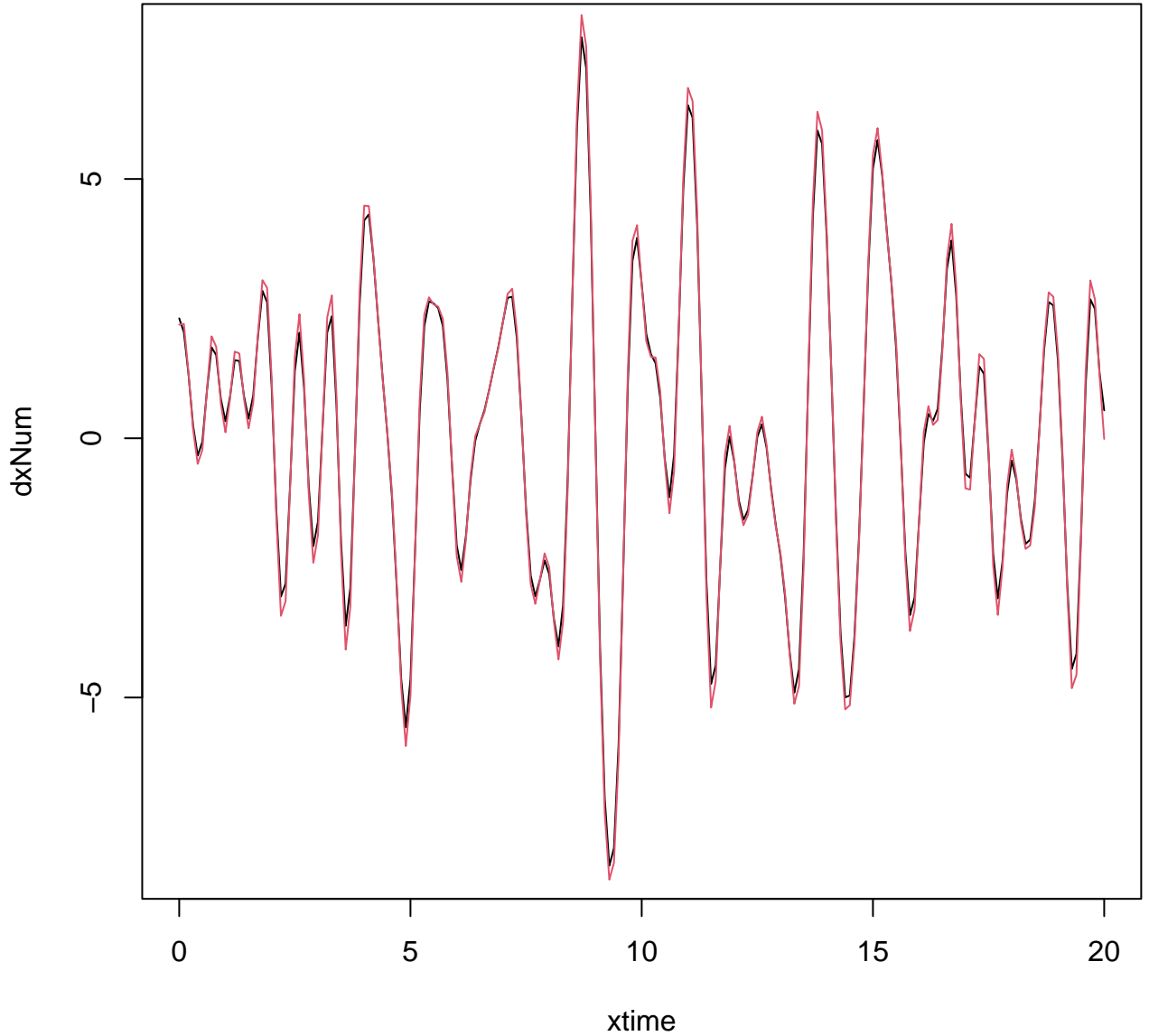


V - rbf

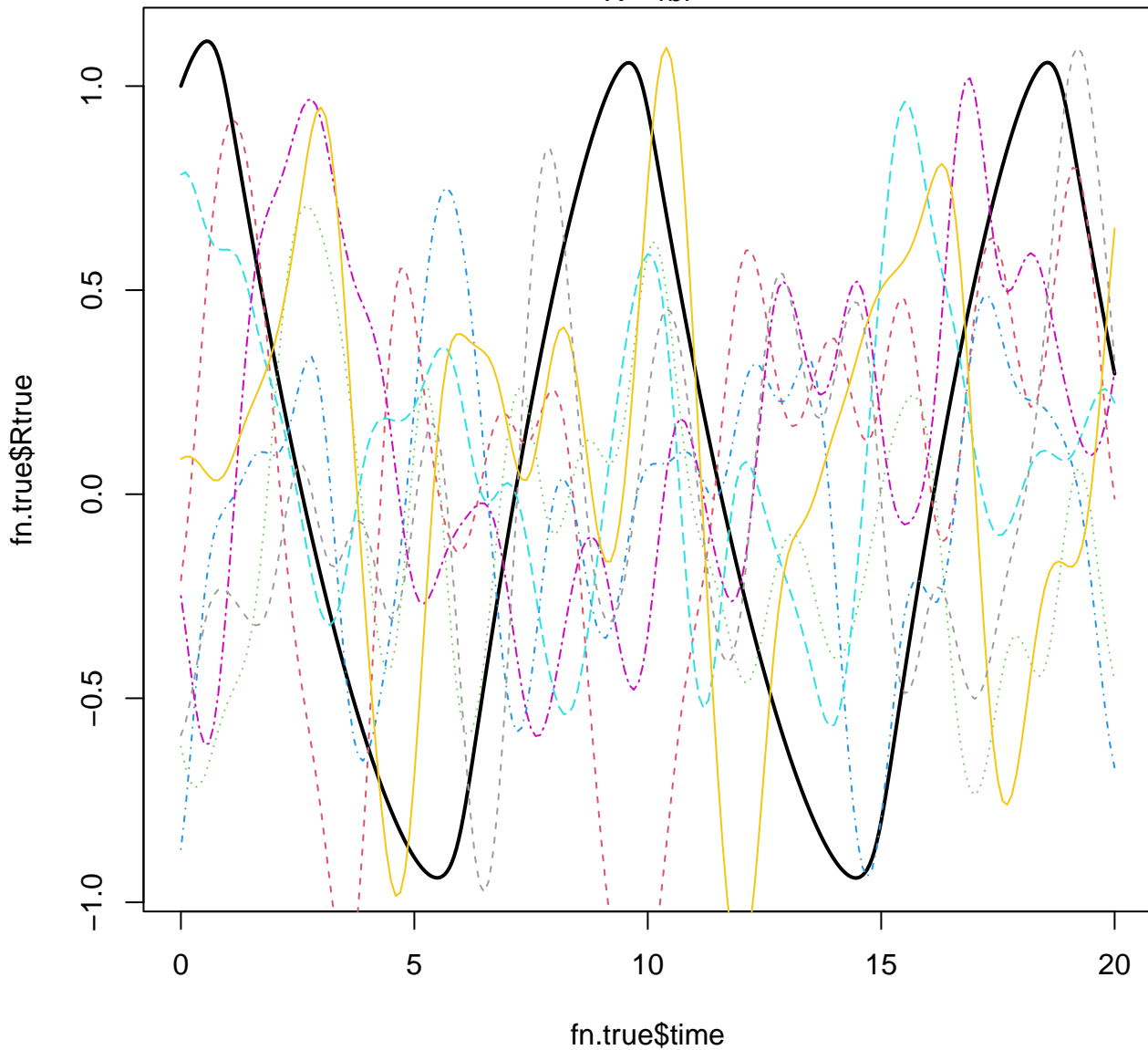


derivative

V - rbf

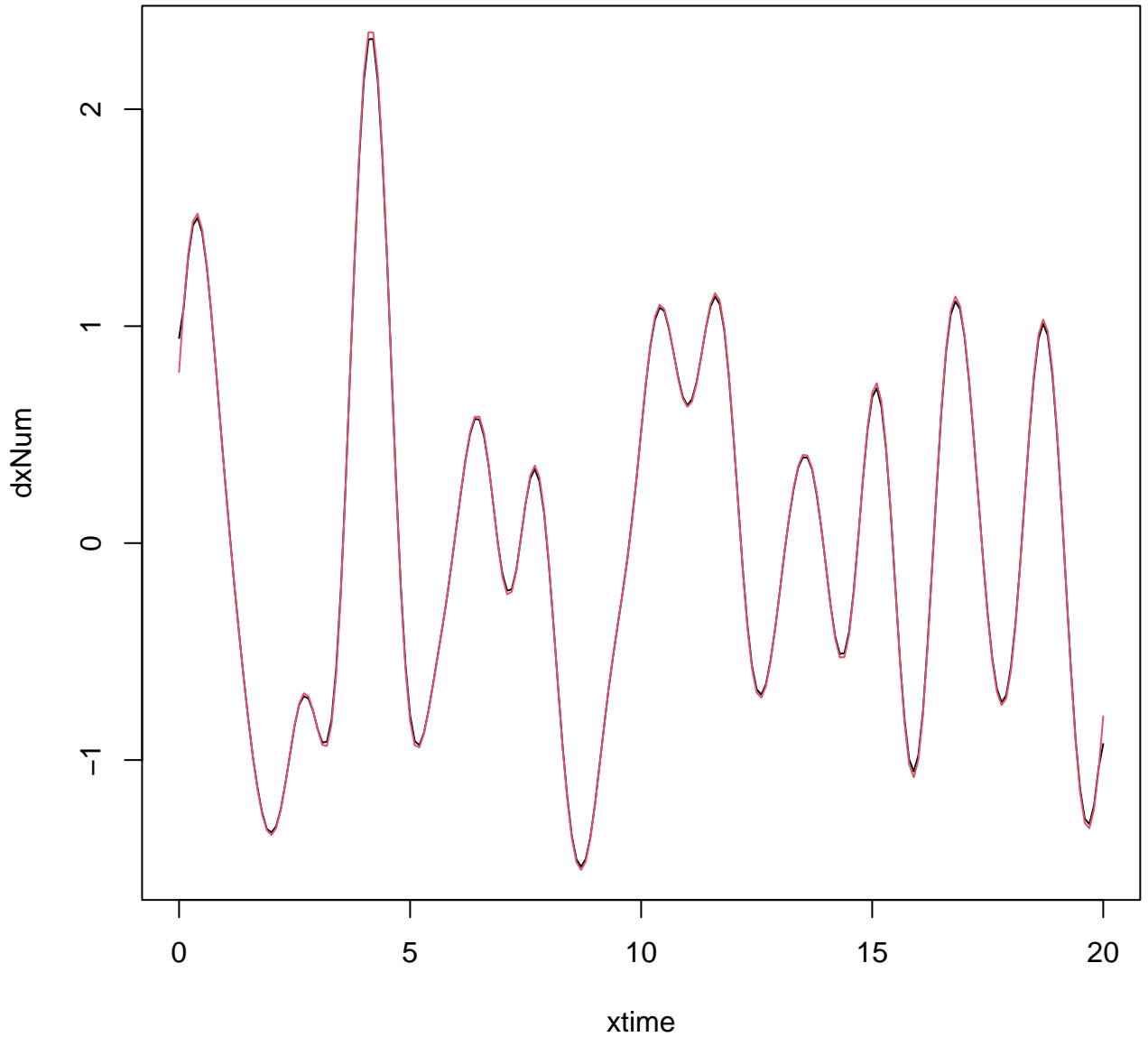


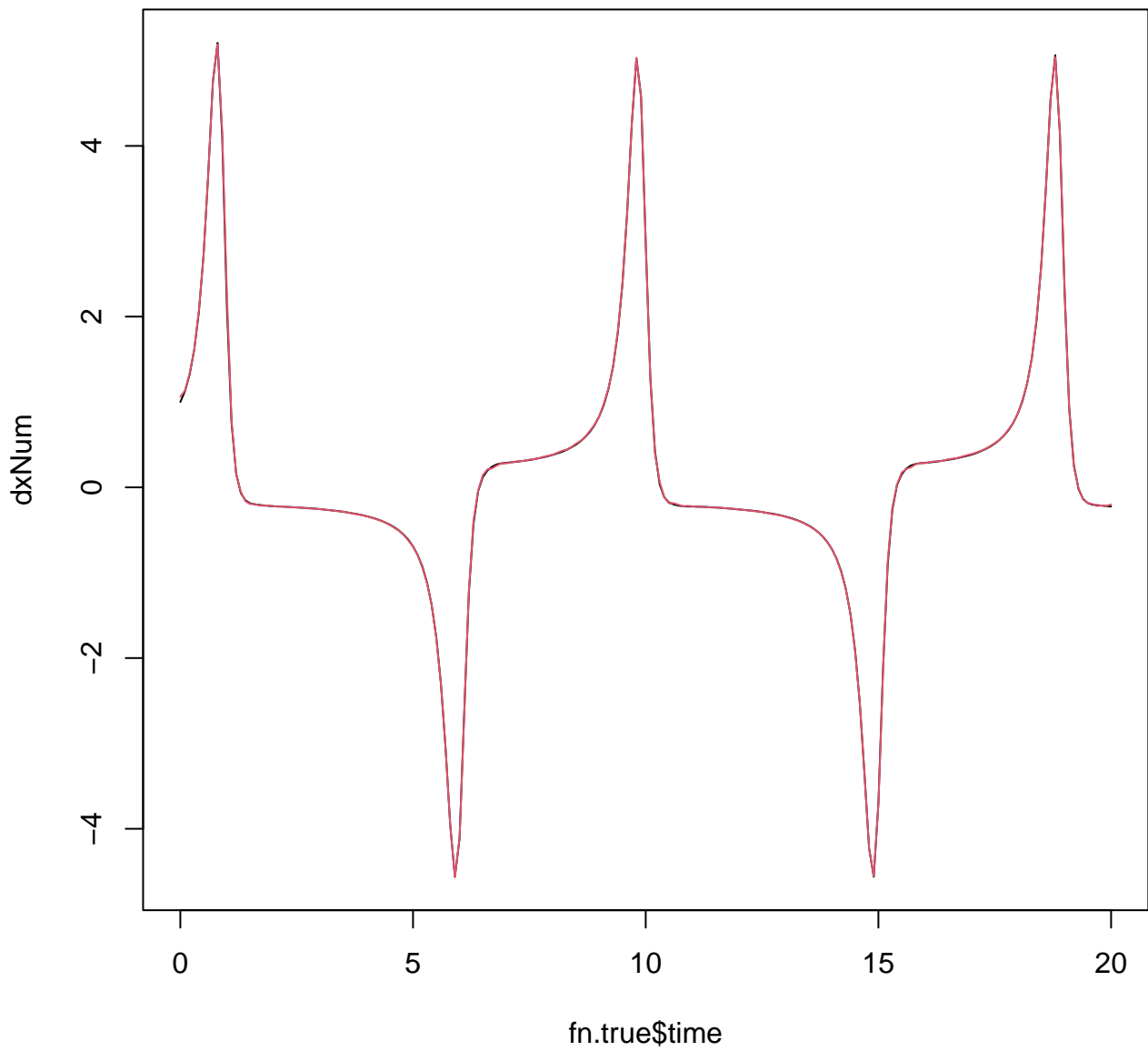
R - rbf

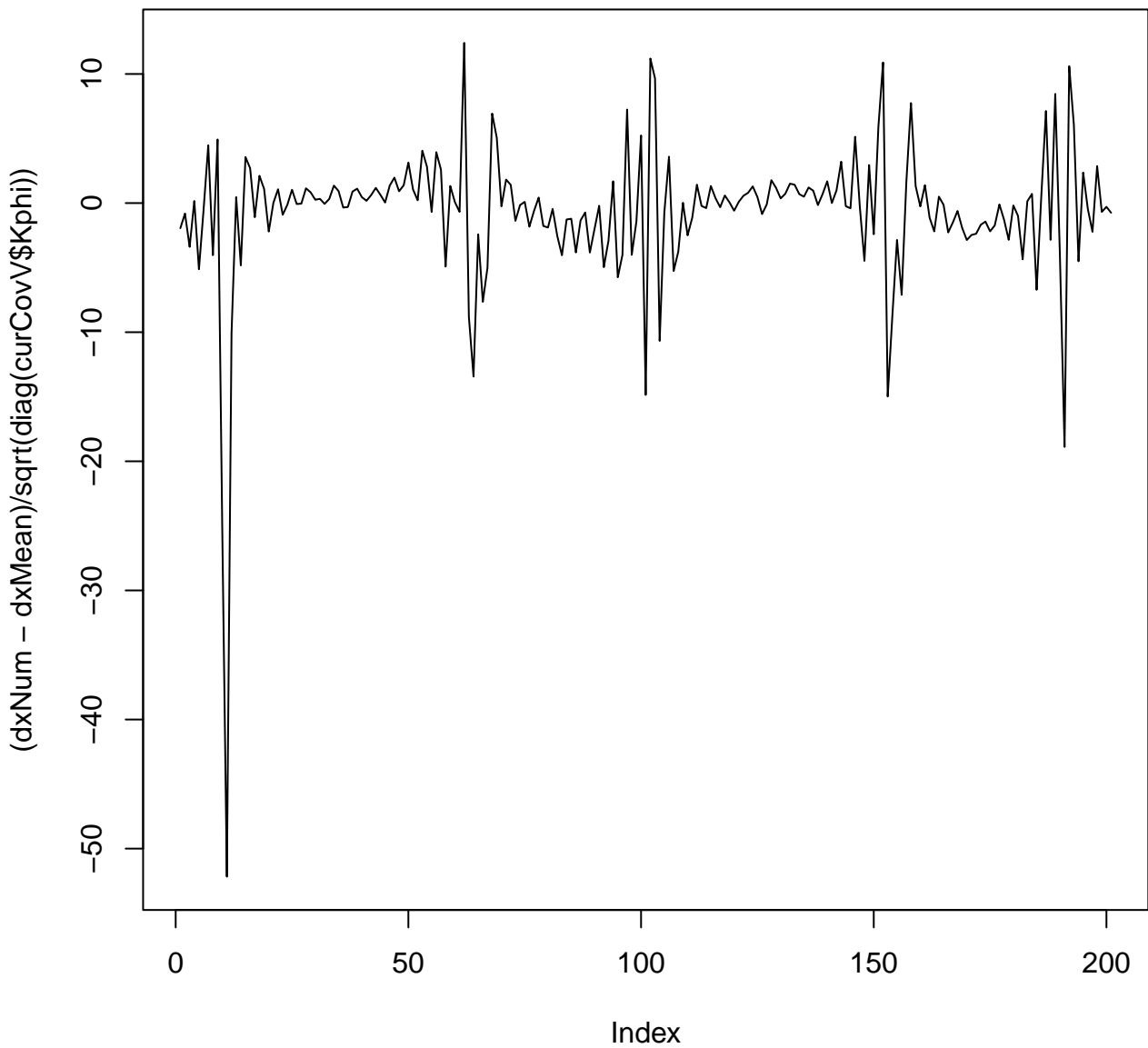


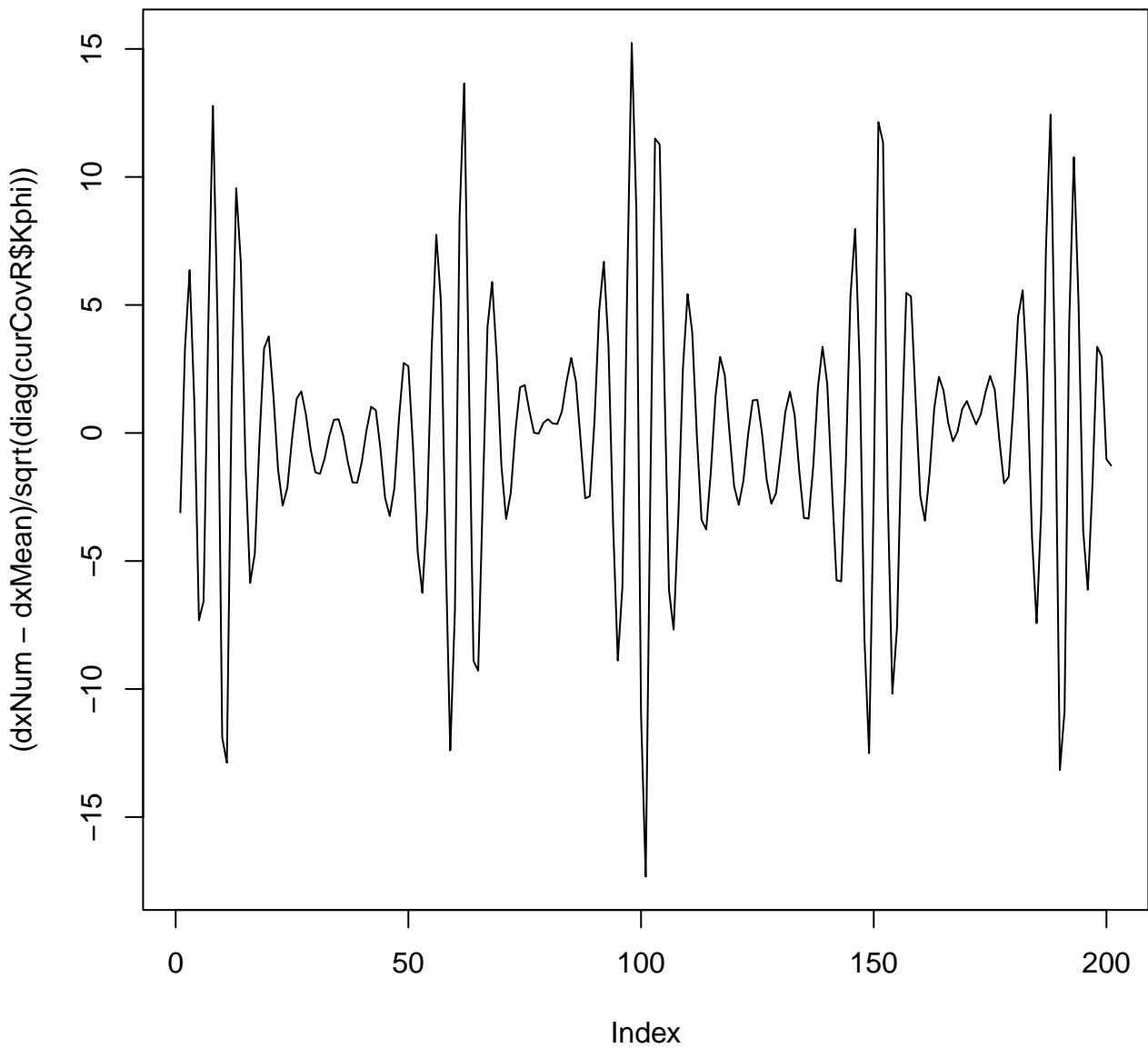
derivative

R - rbf

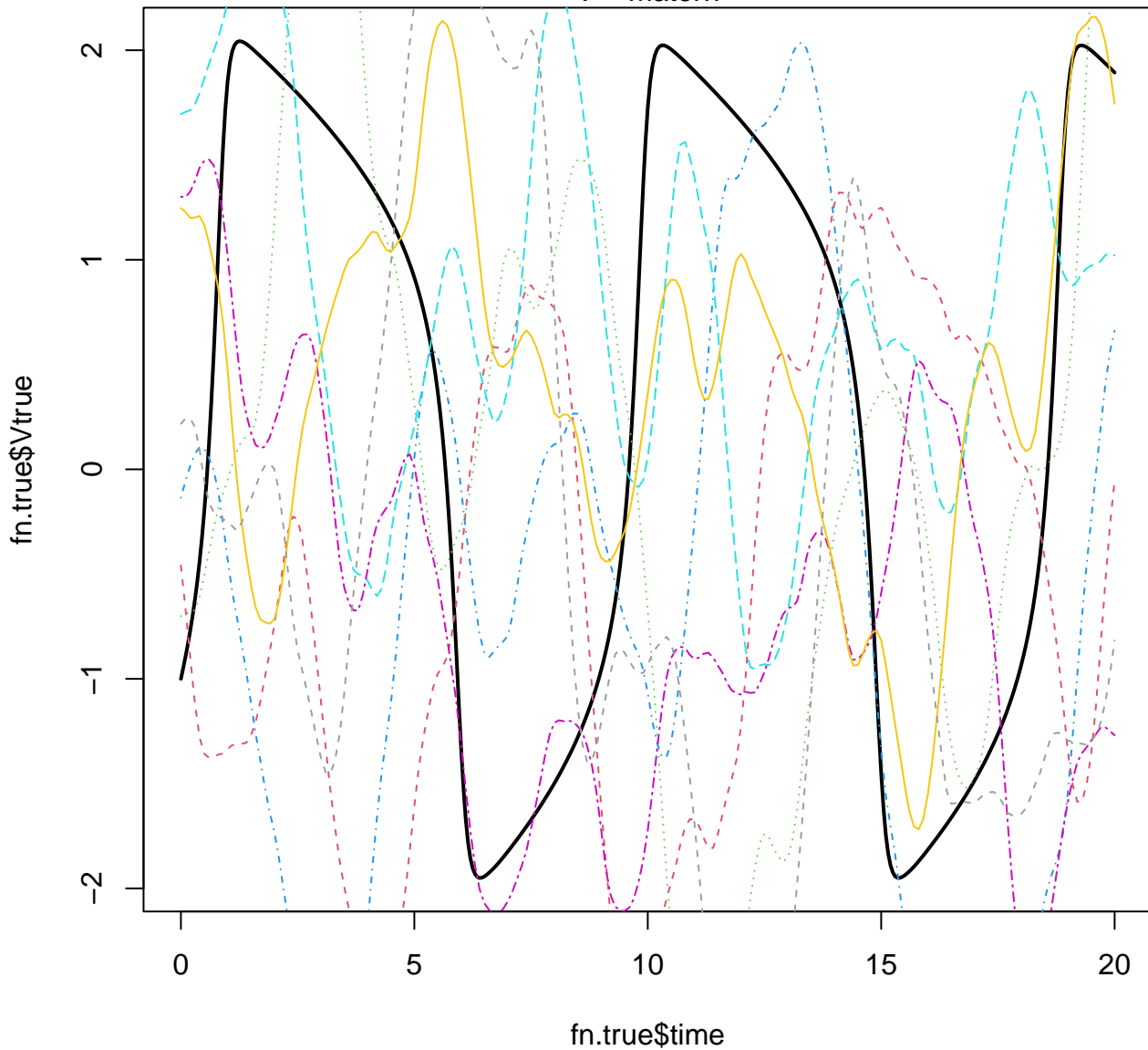






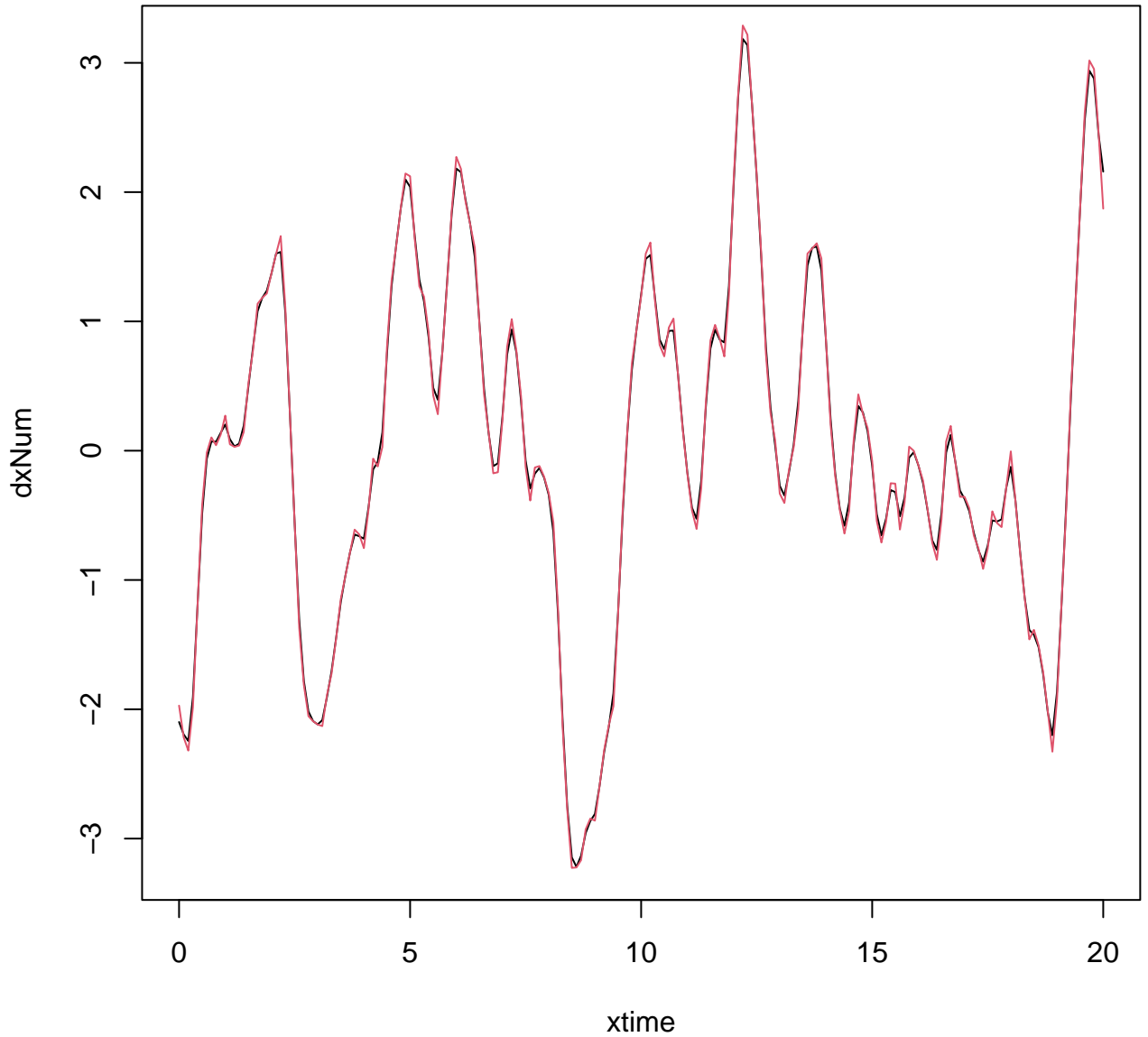


V - matern

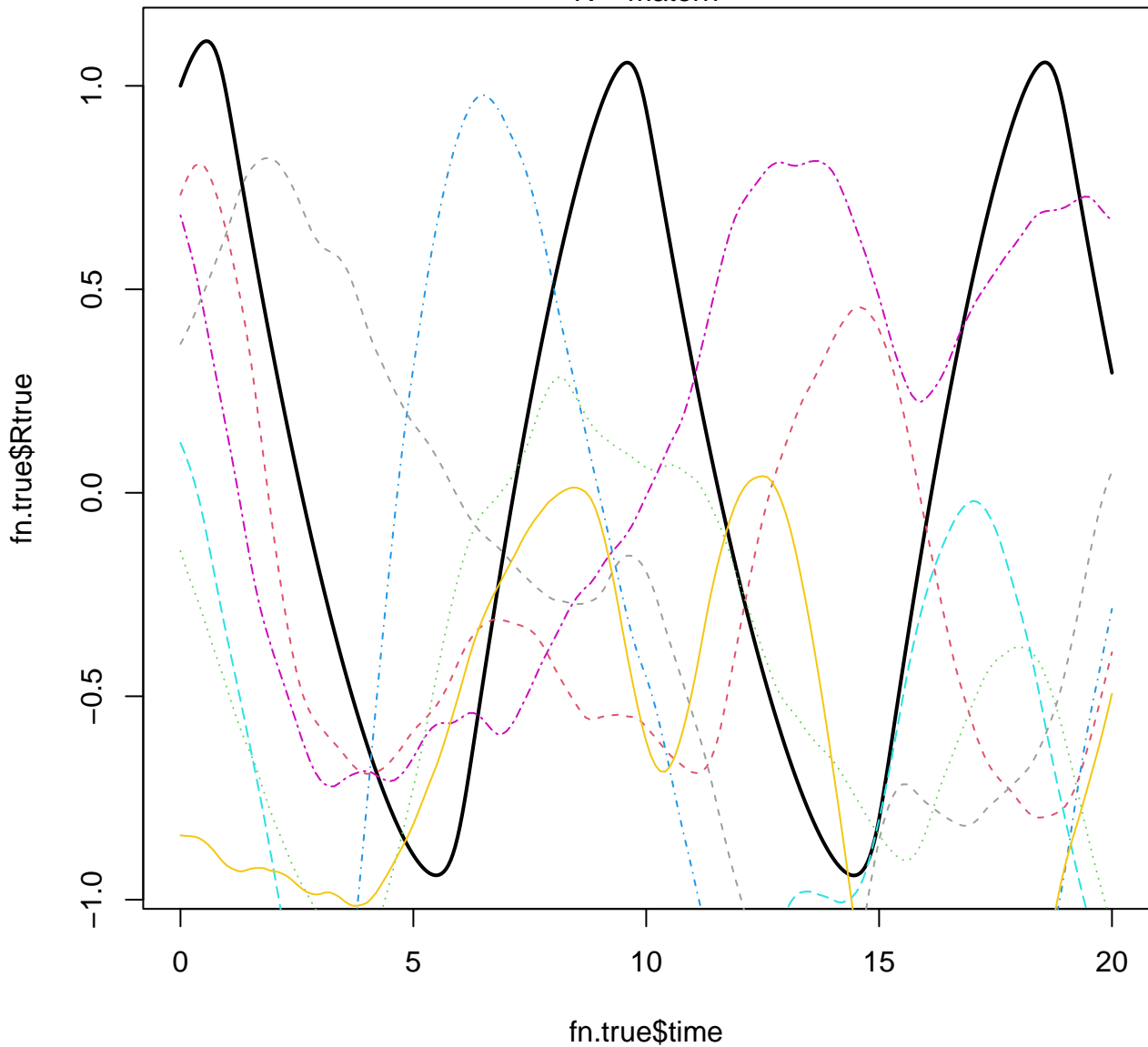


derivative

V - matern

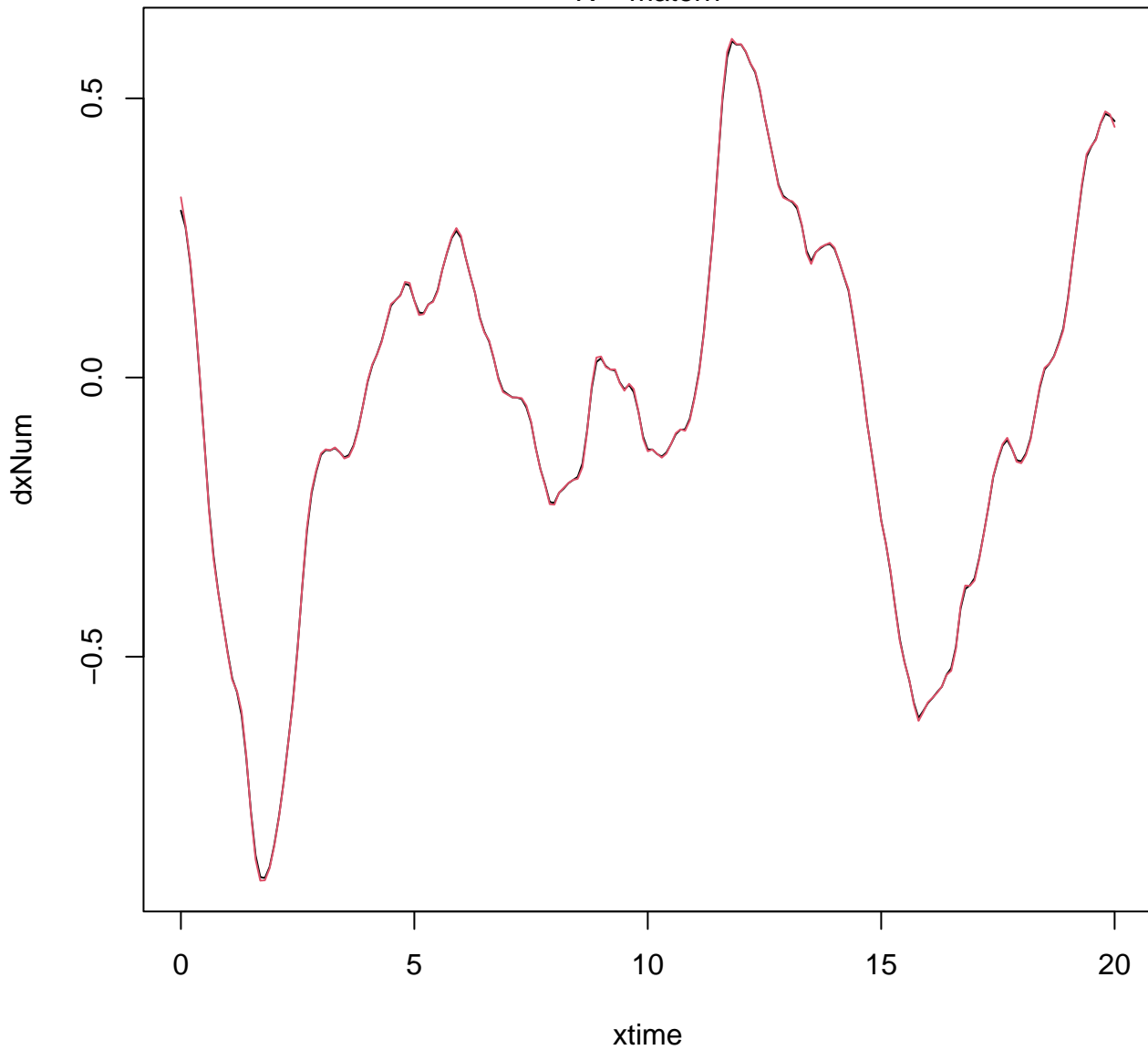


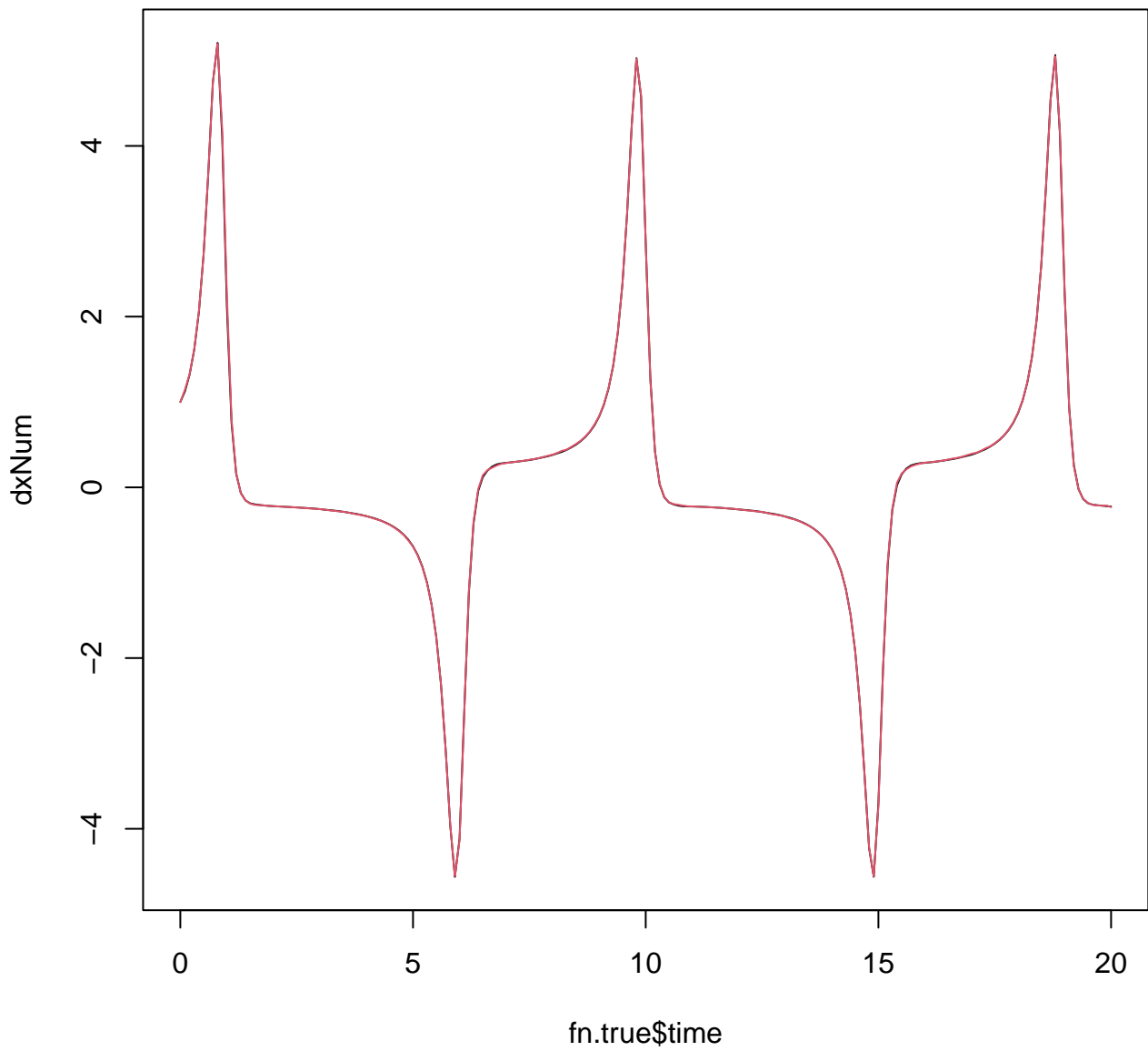
R - matern

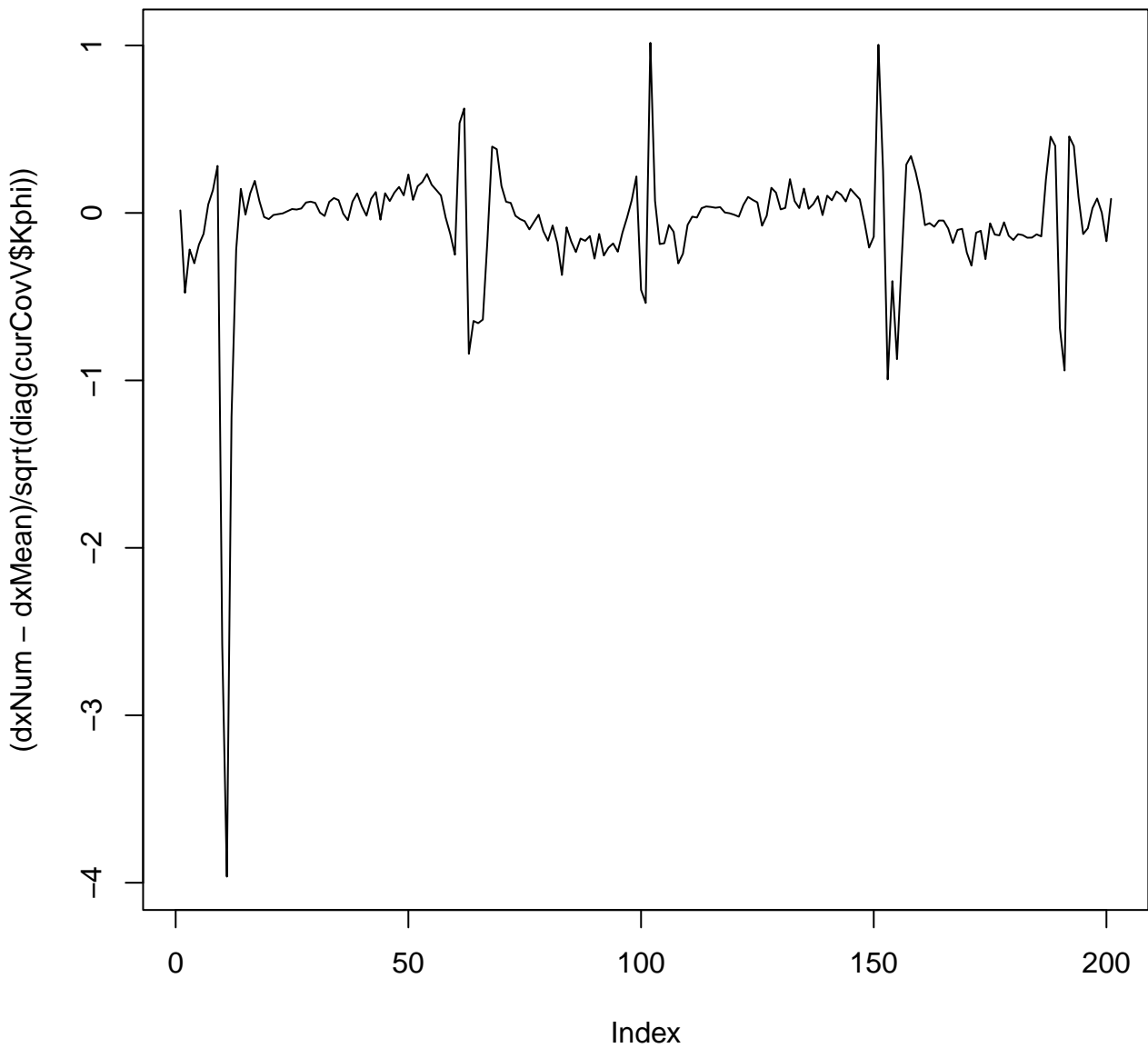


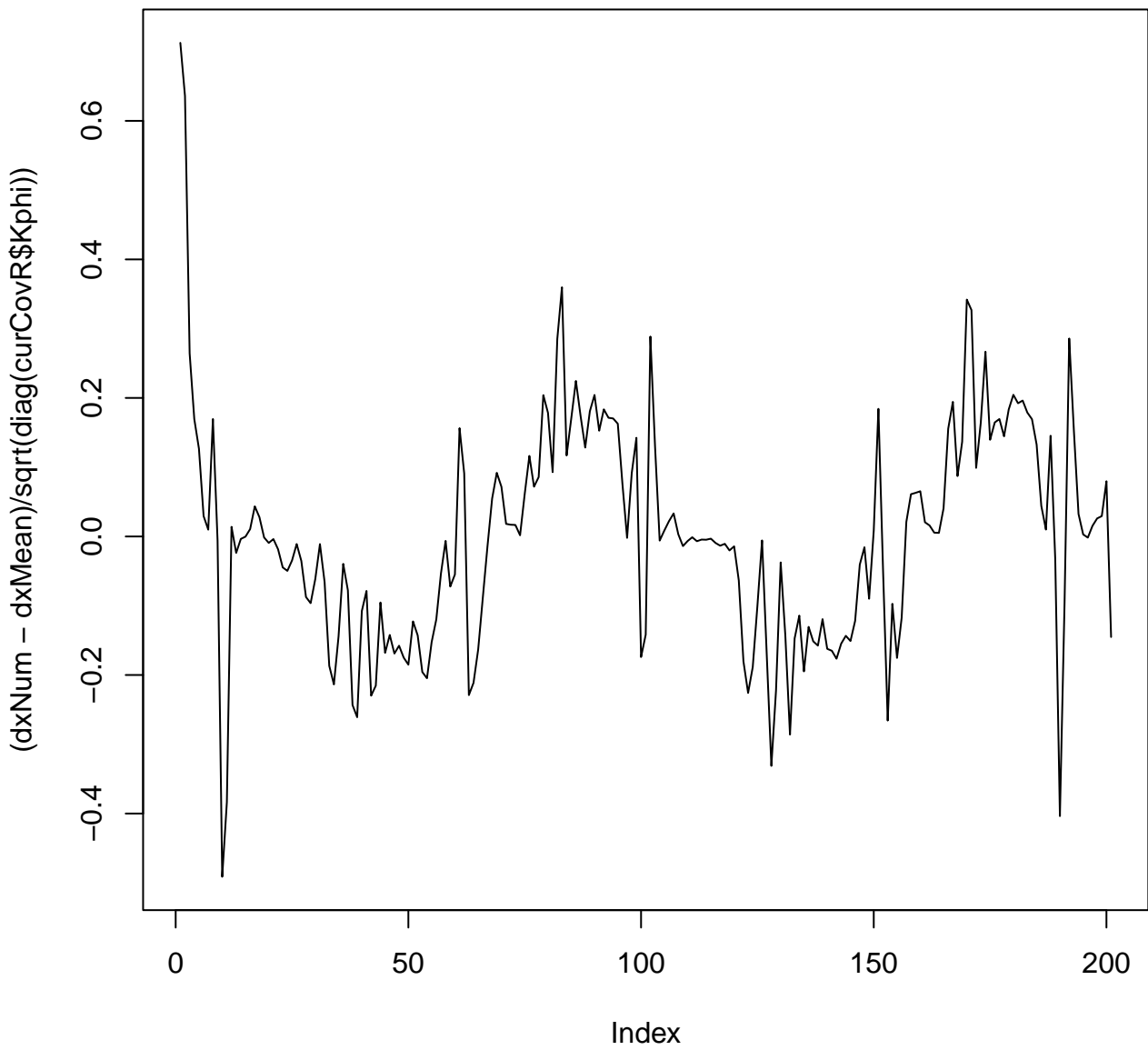
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R – matern

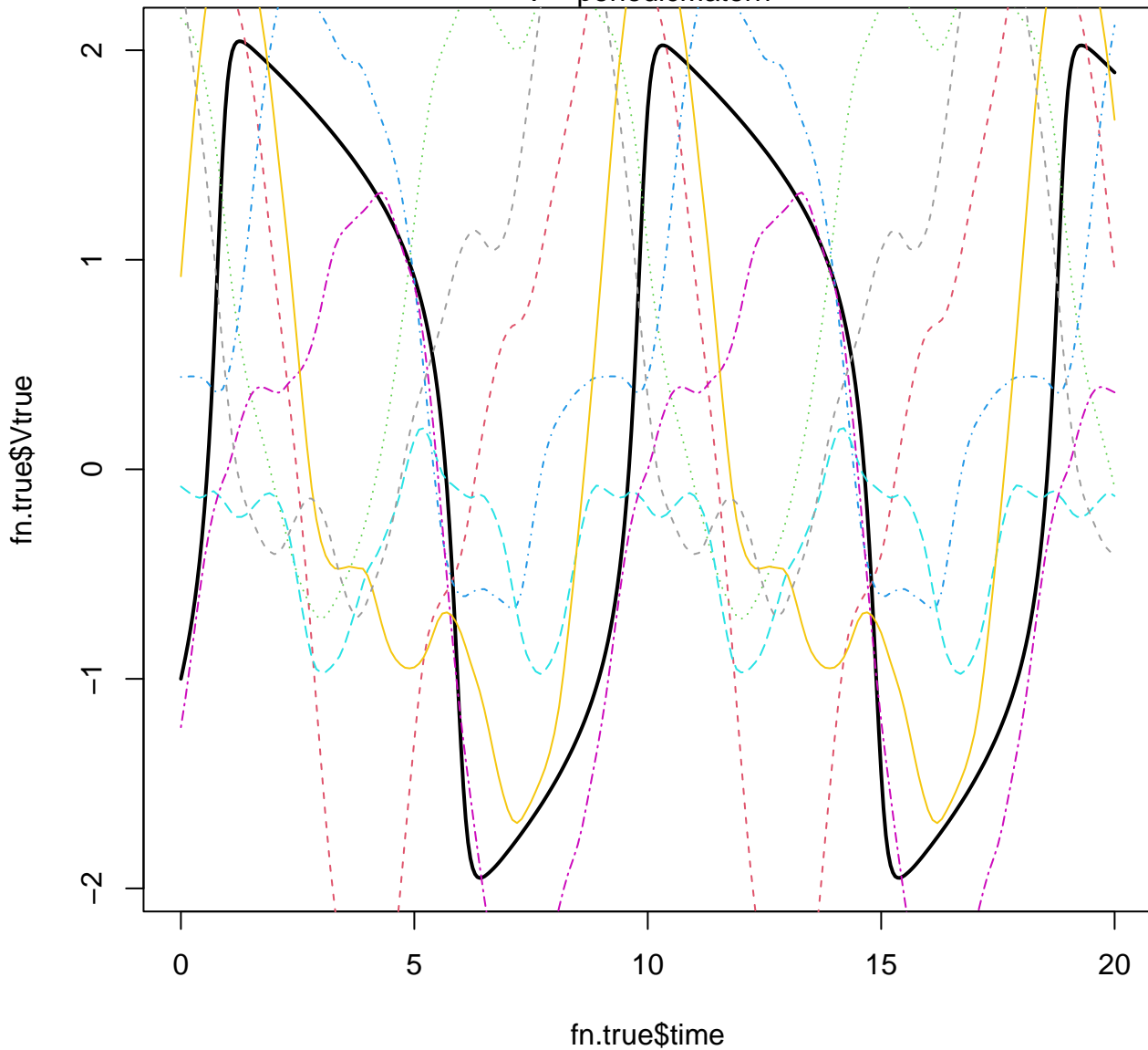






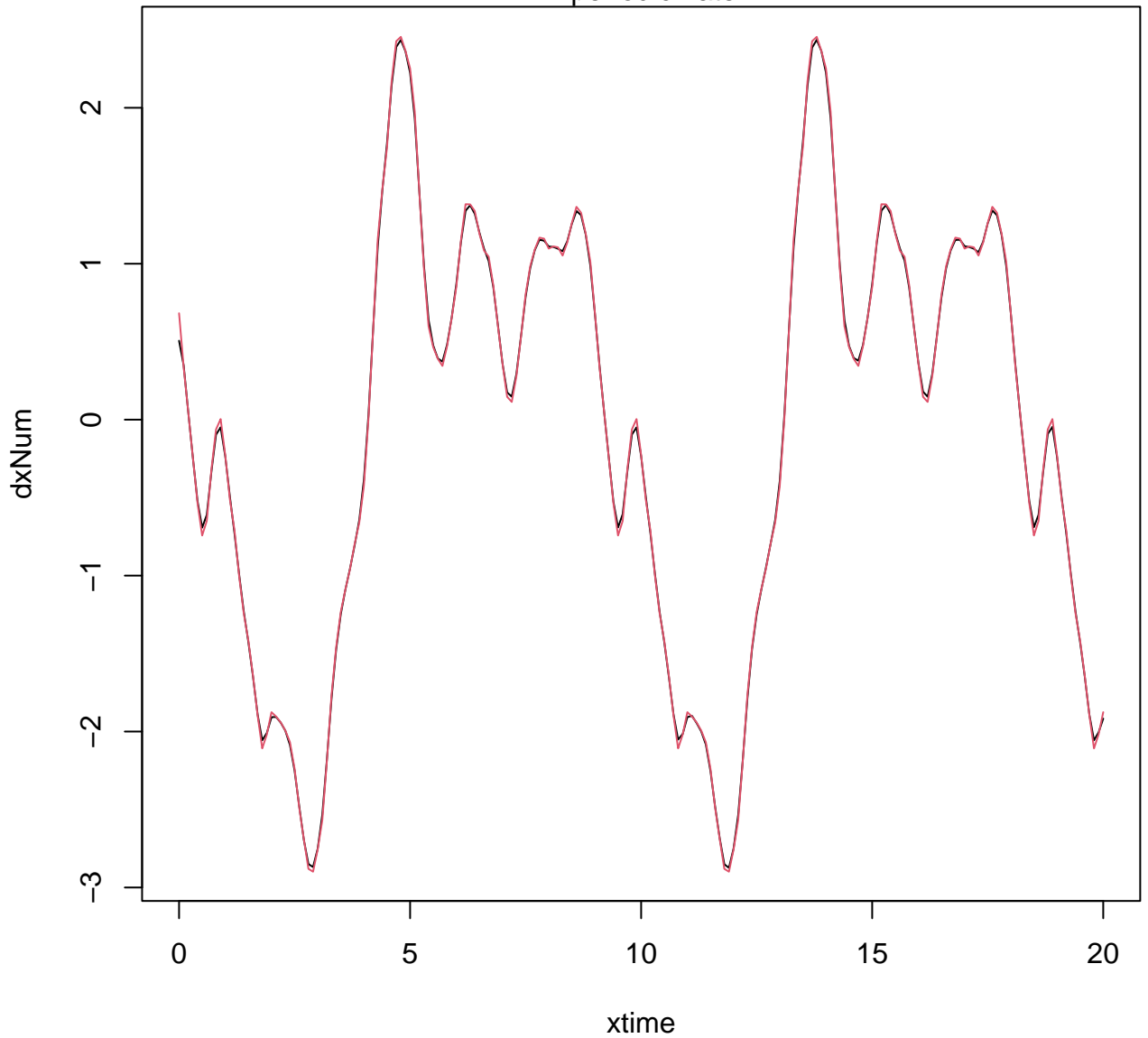


V - periodicMatern

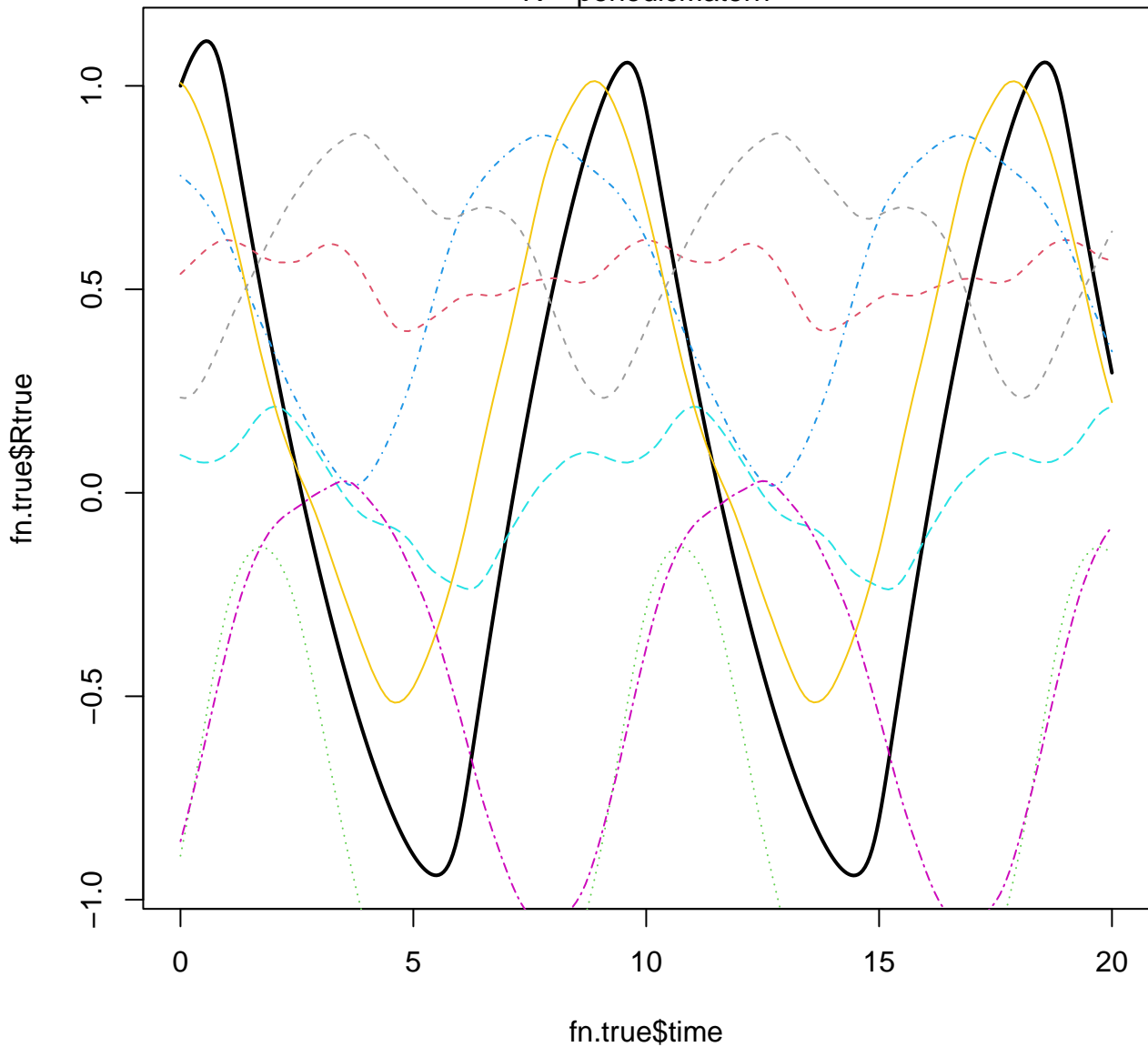


derivative

V - periodicMatern

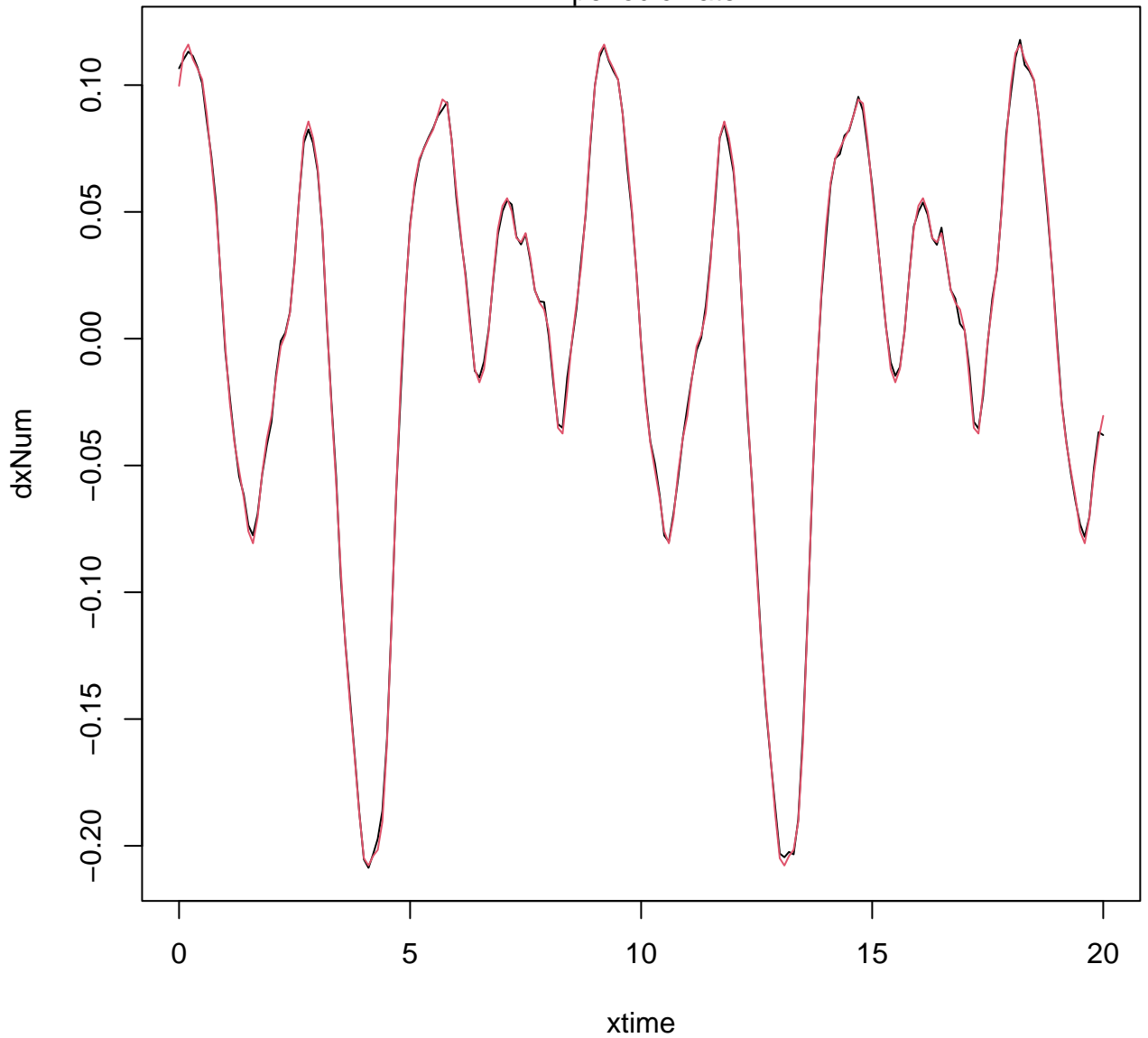


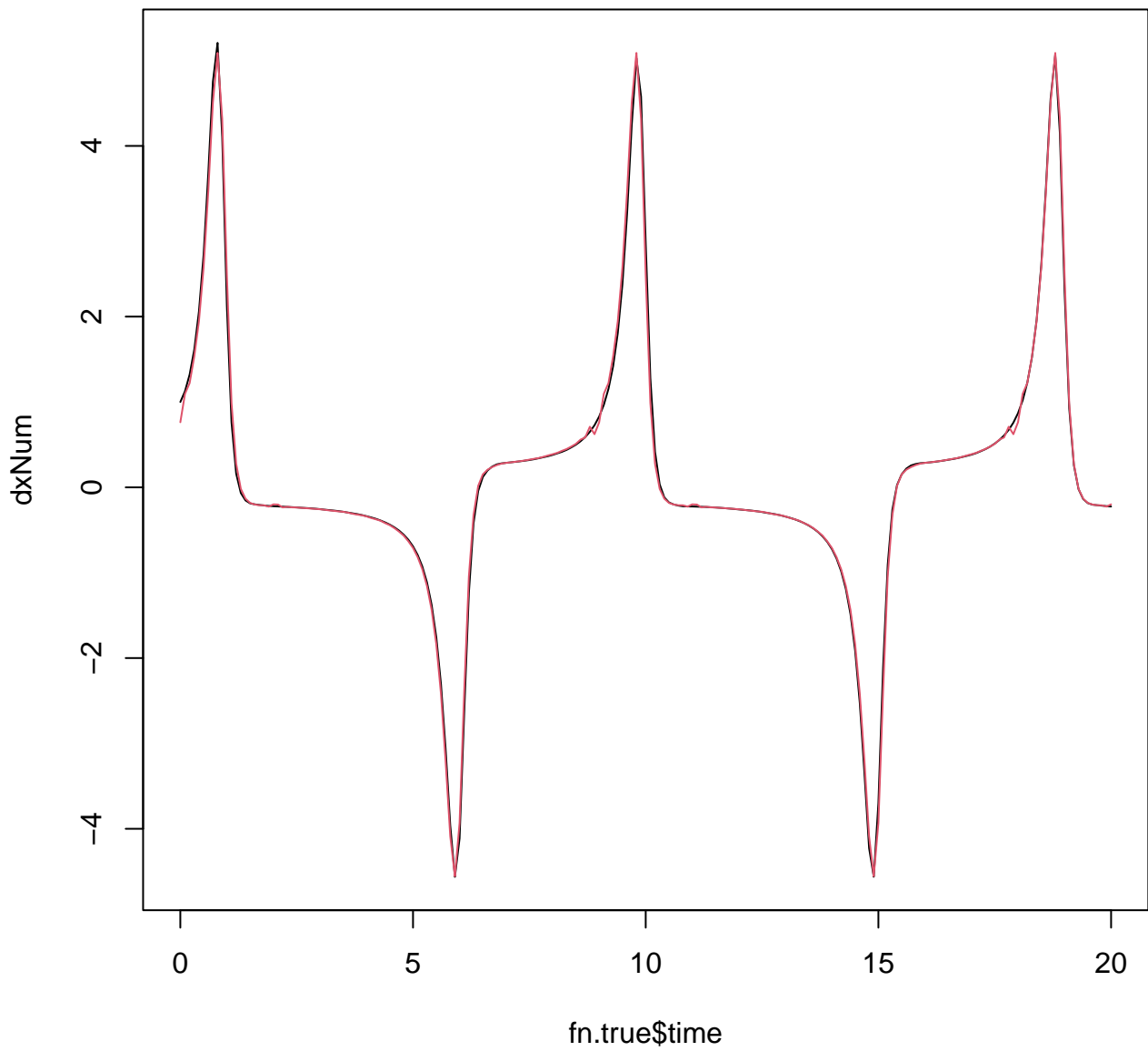
R - periodicMatern

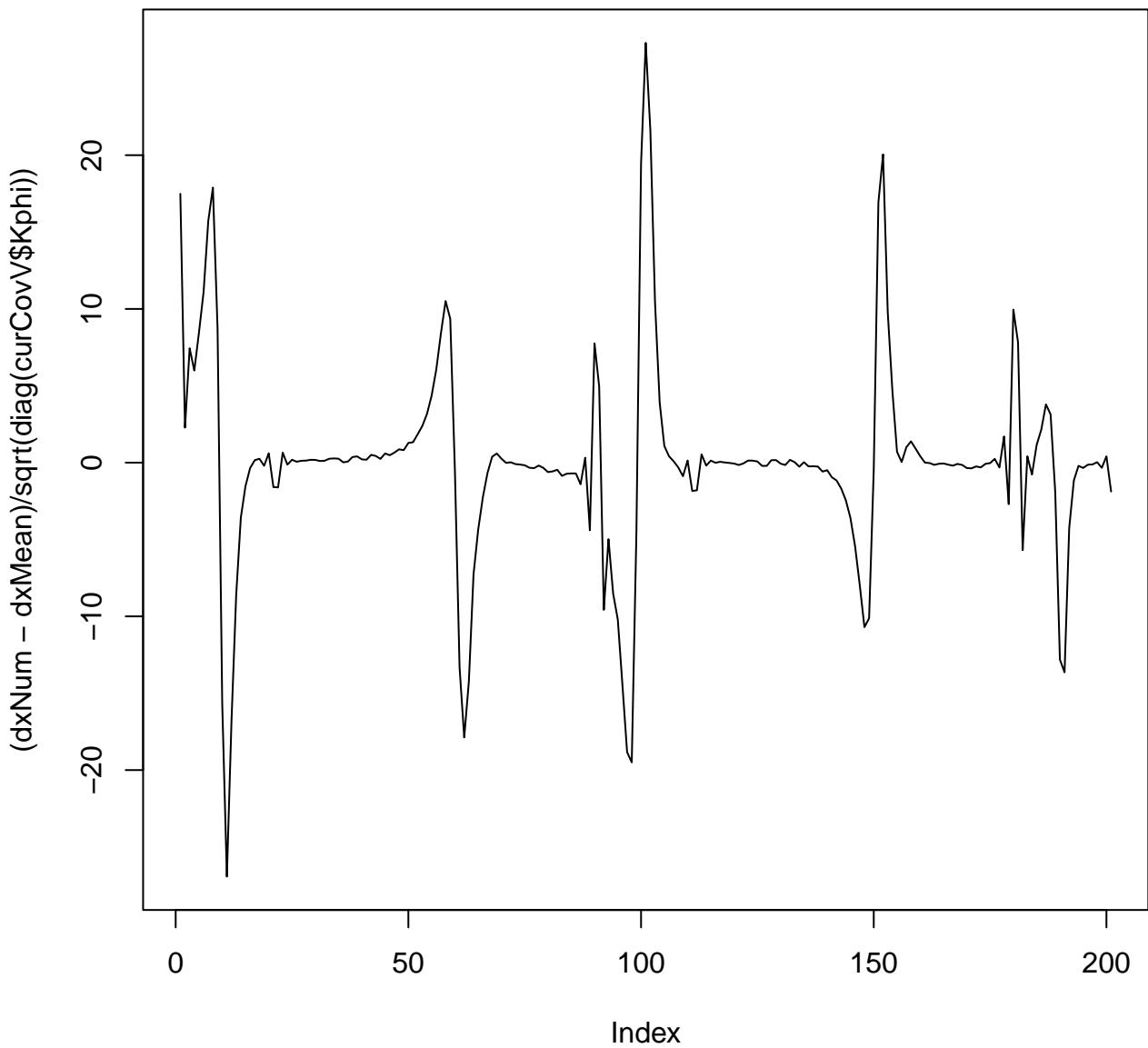


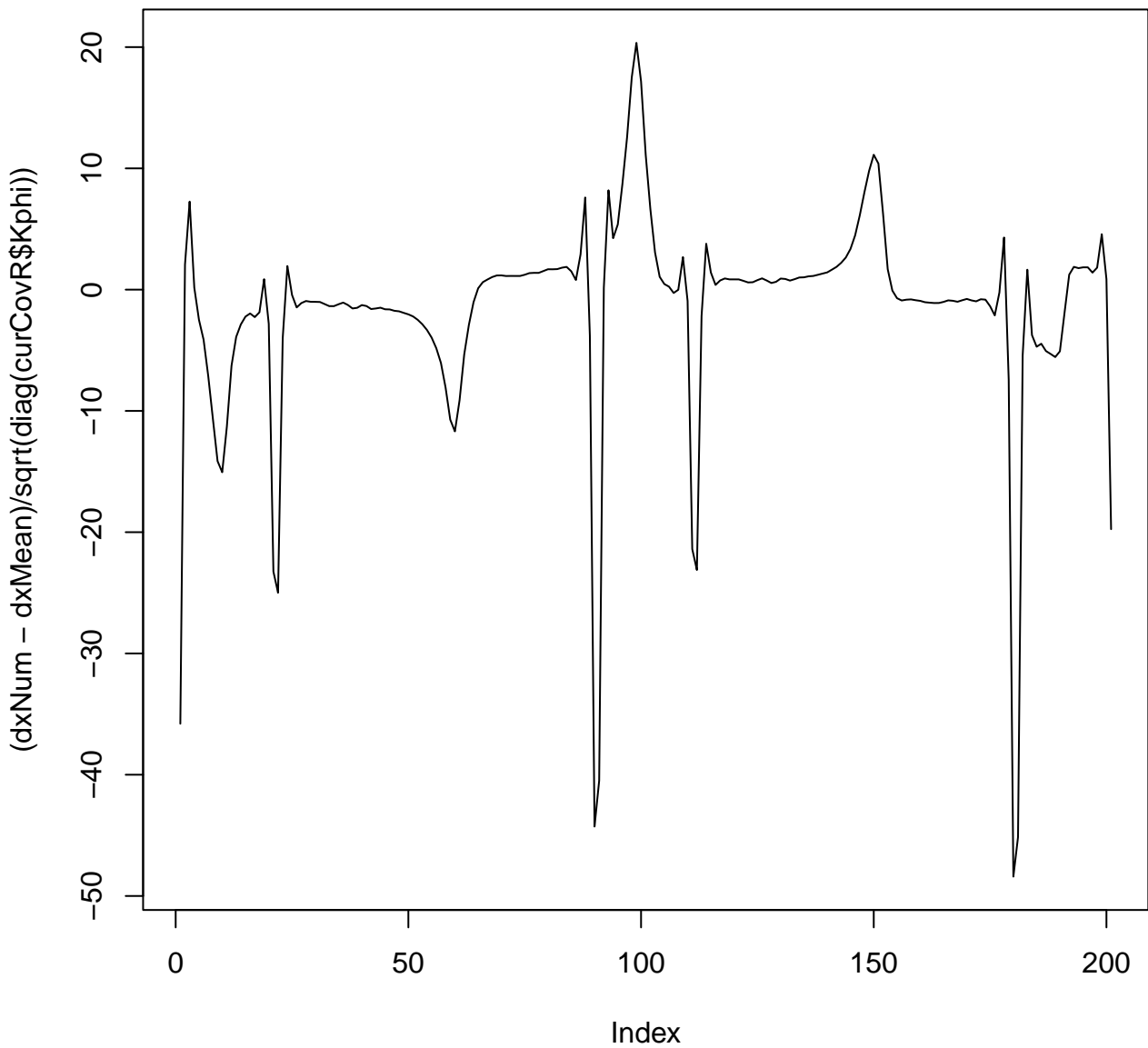
derivative

R - periodicMatern

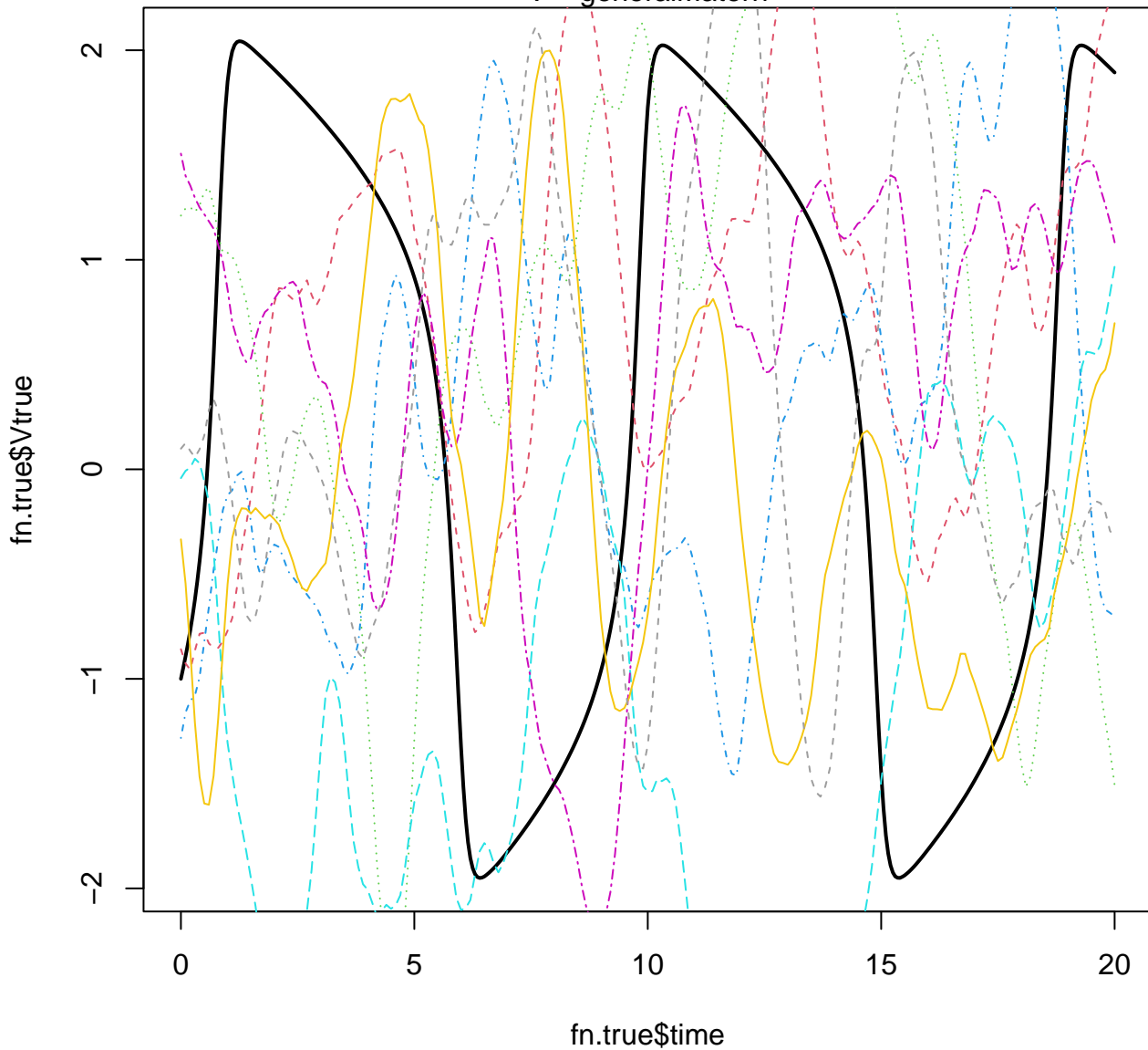






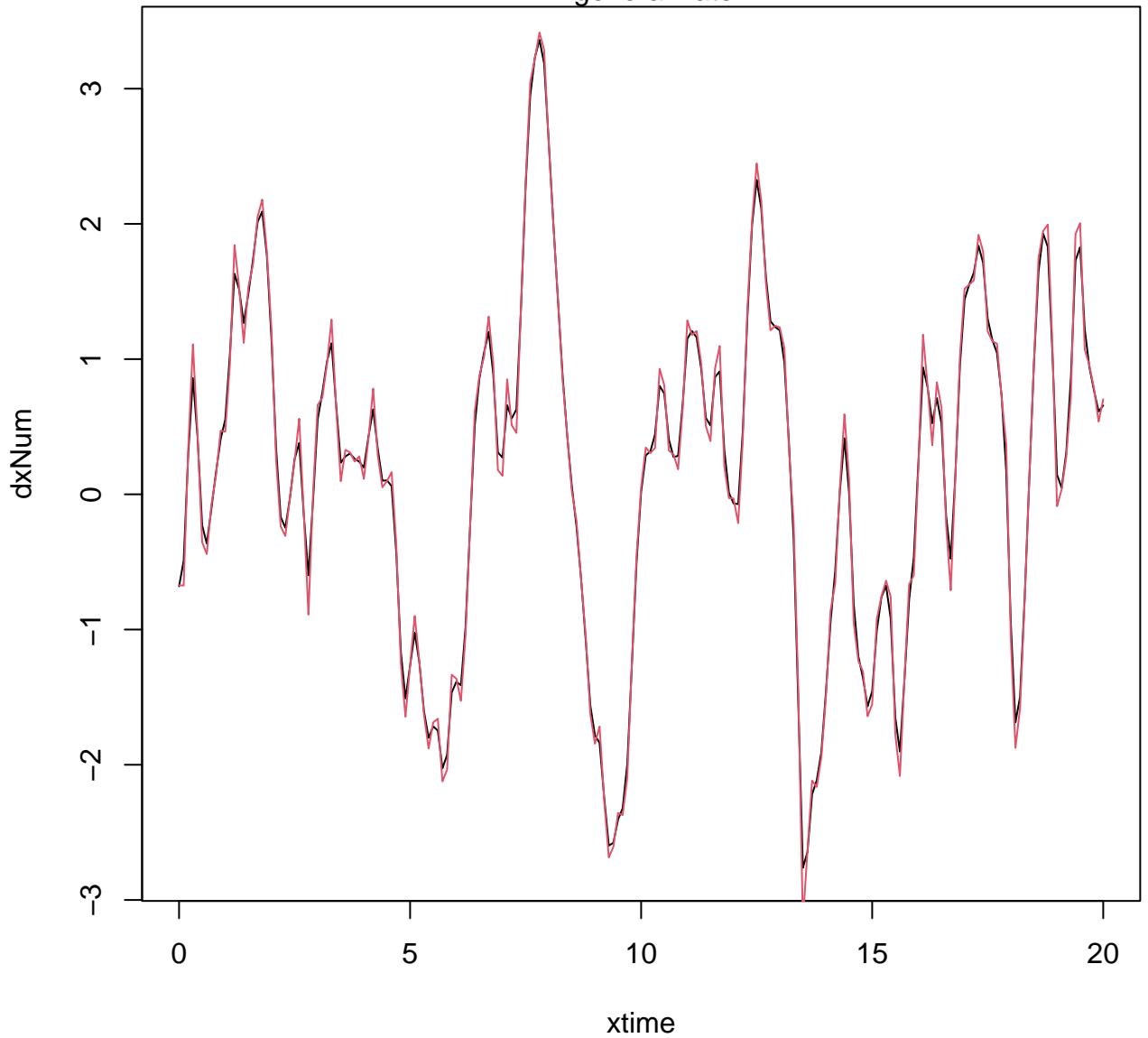


V - generalMatern

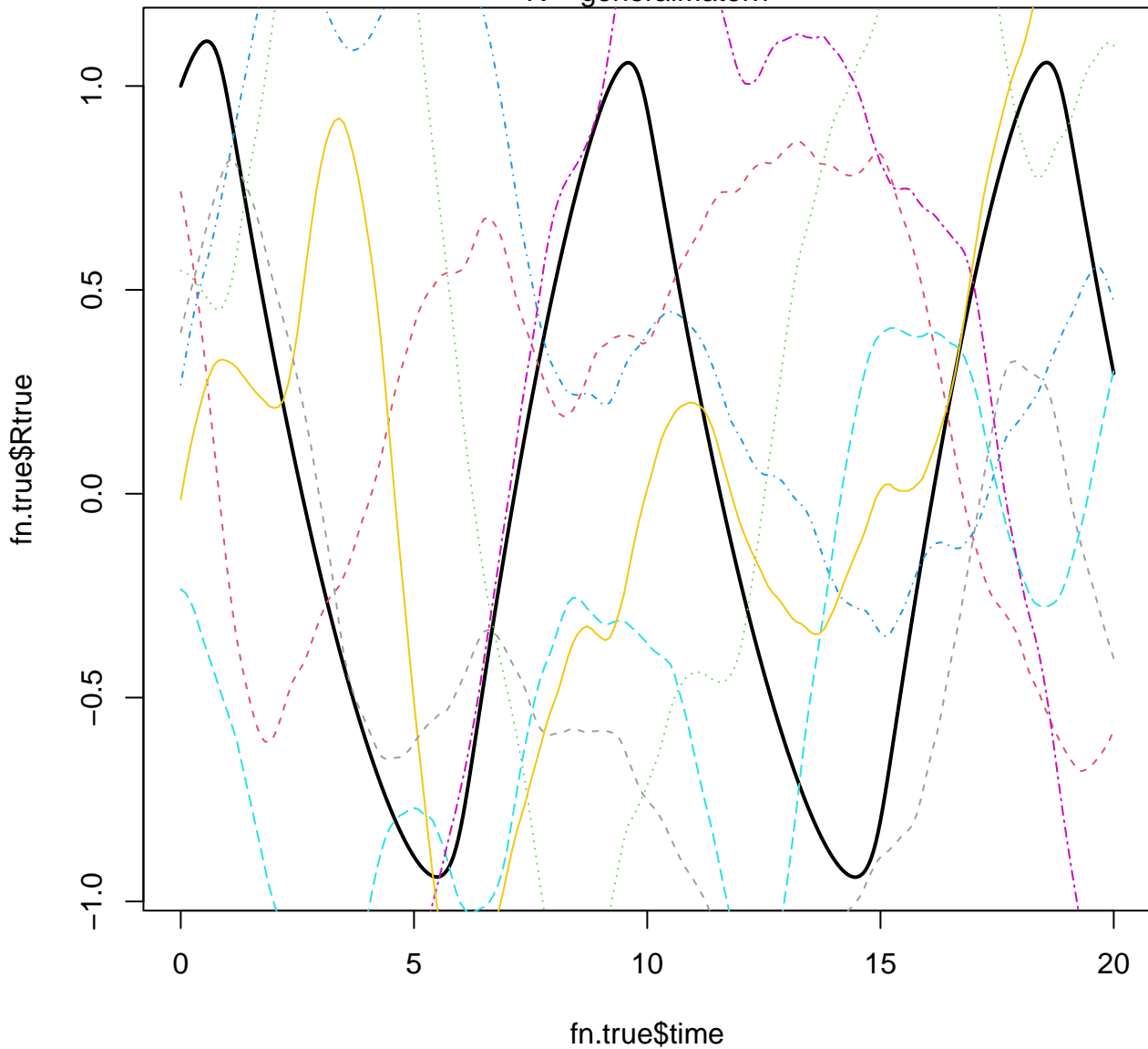


derivative

V – generalMatern

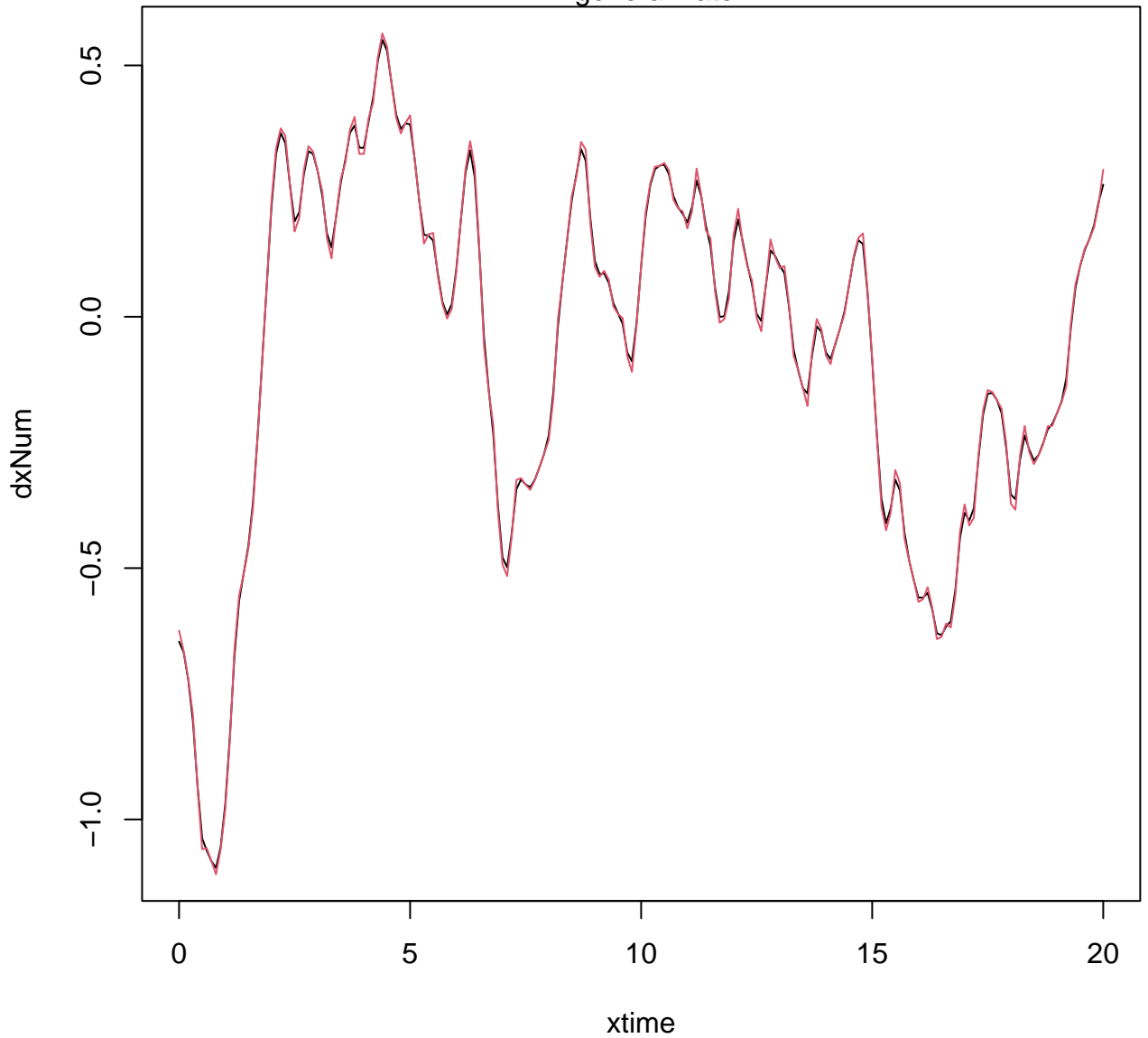


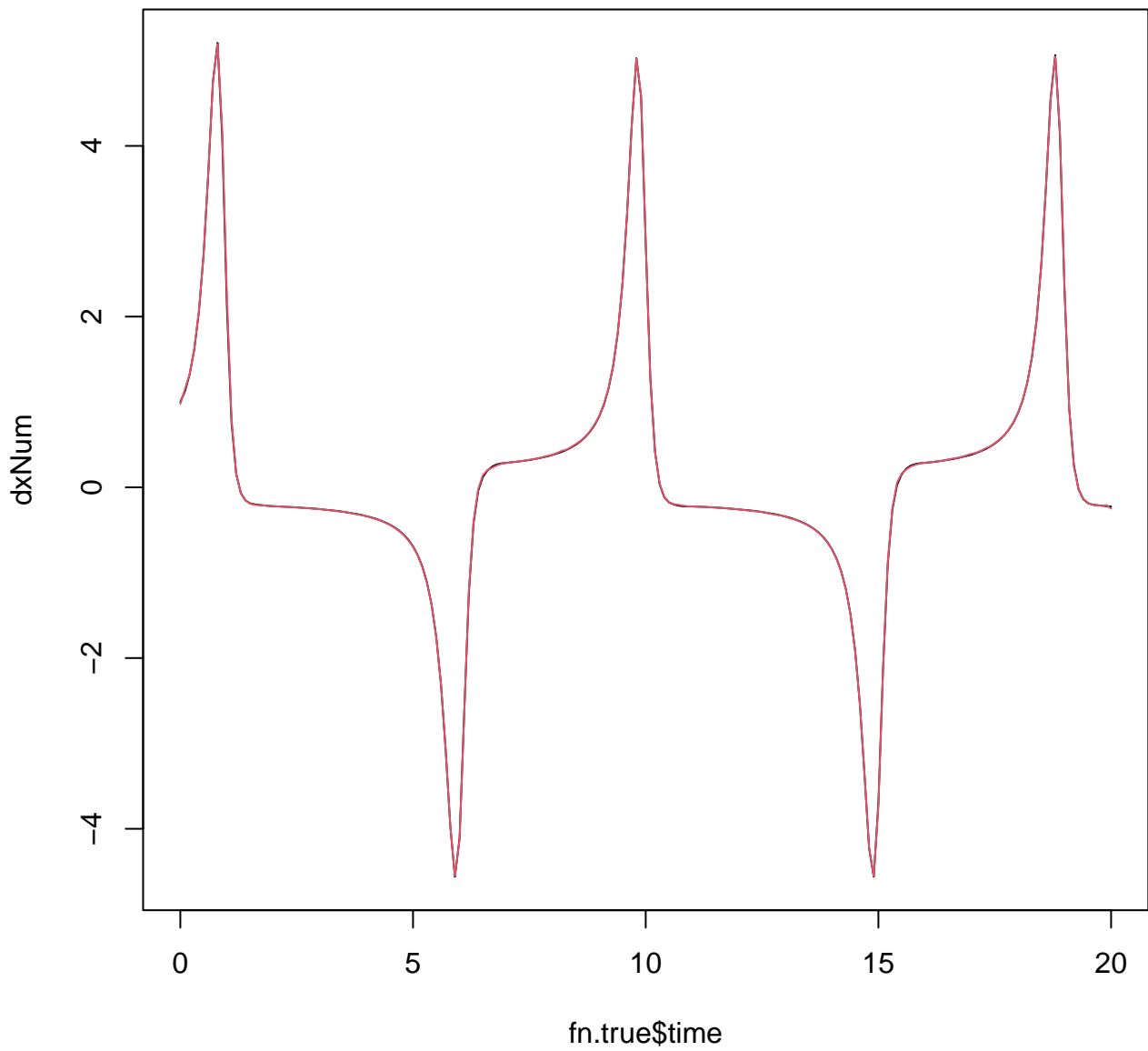
R – generalMatern

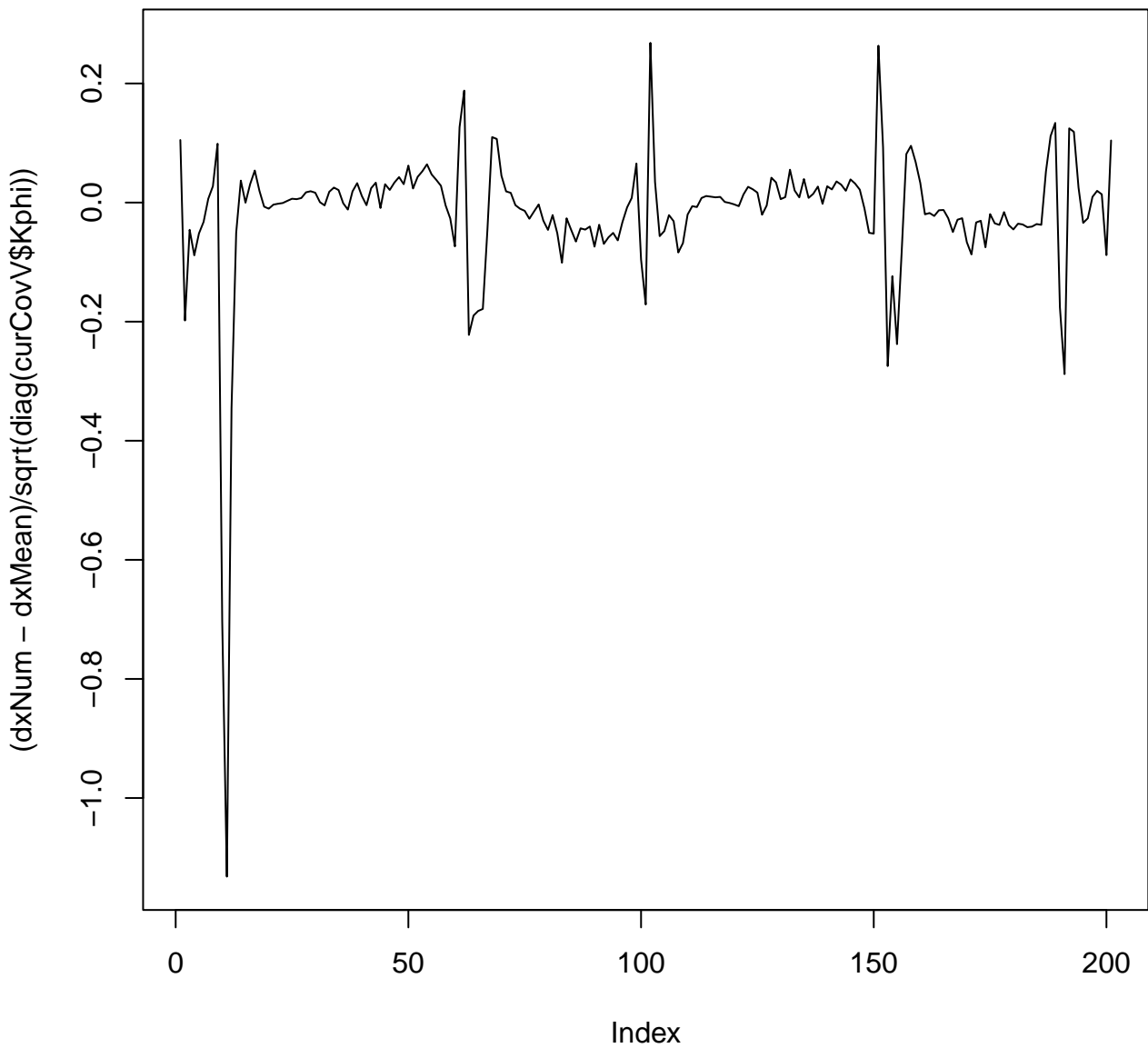


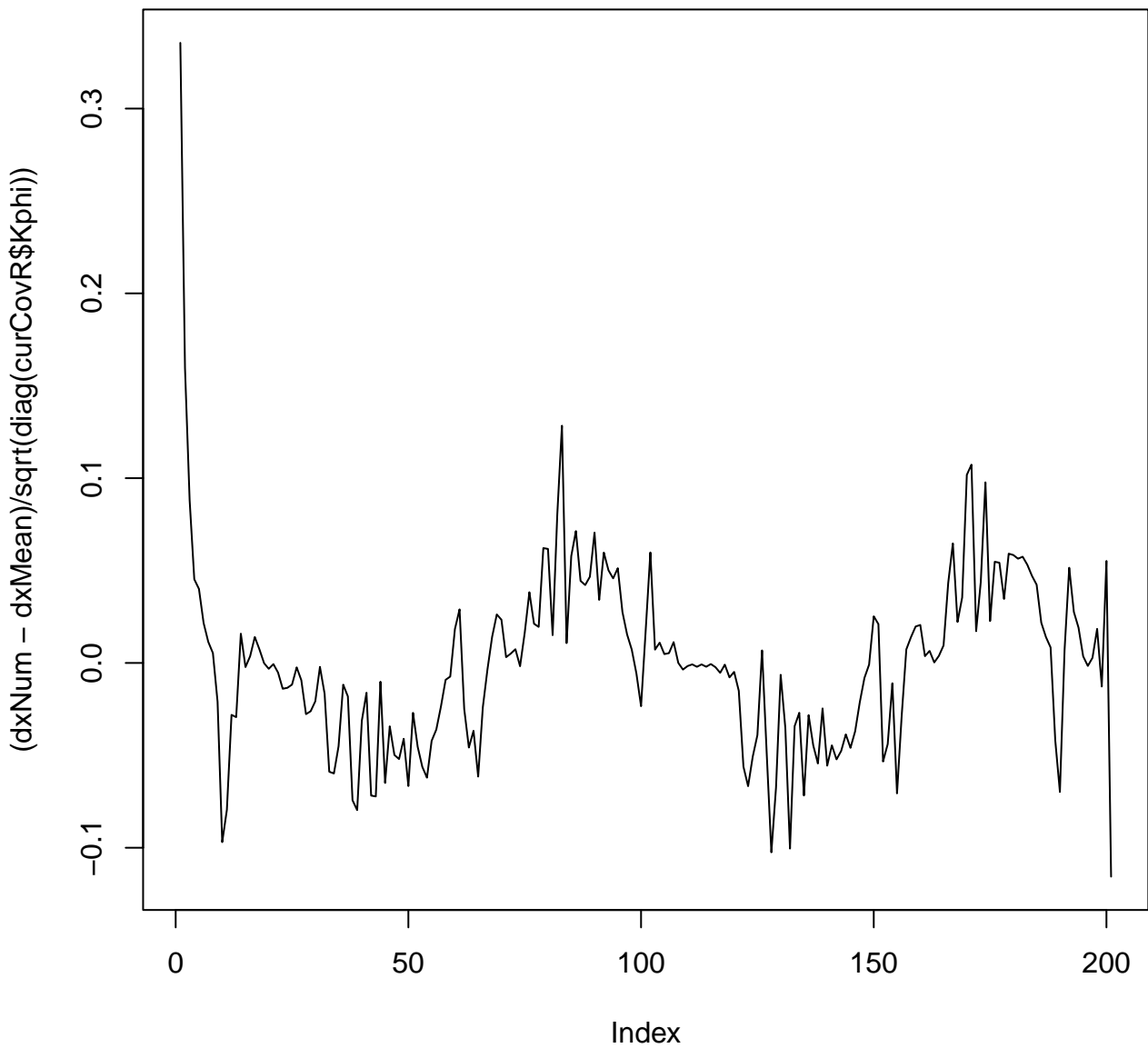
derivative

R – generalMatern

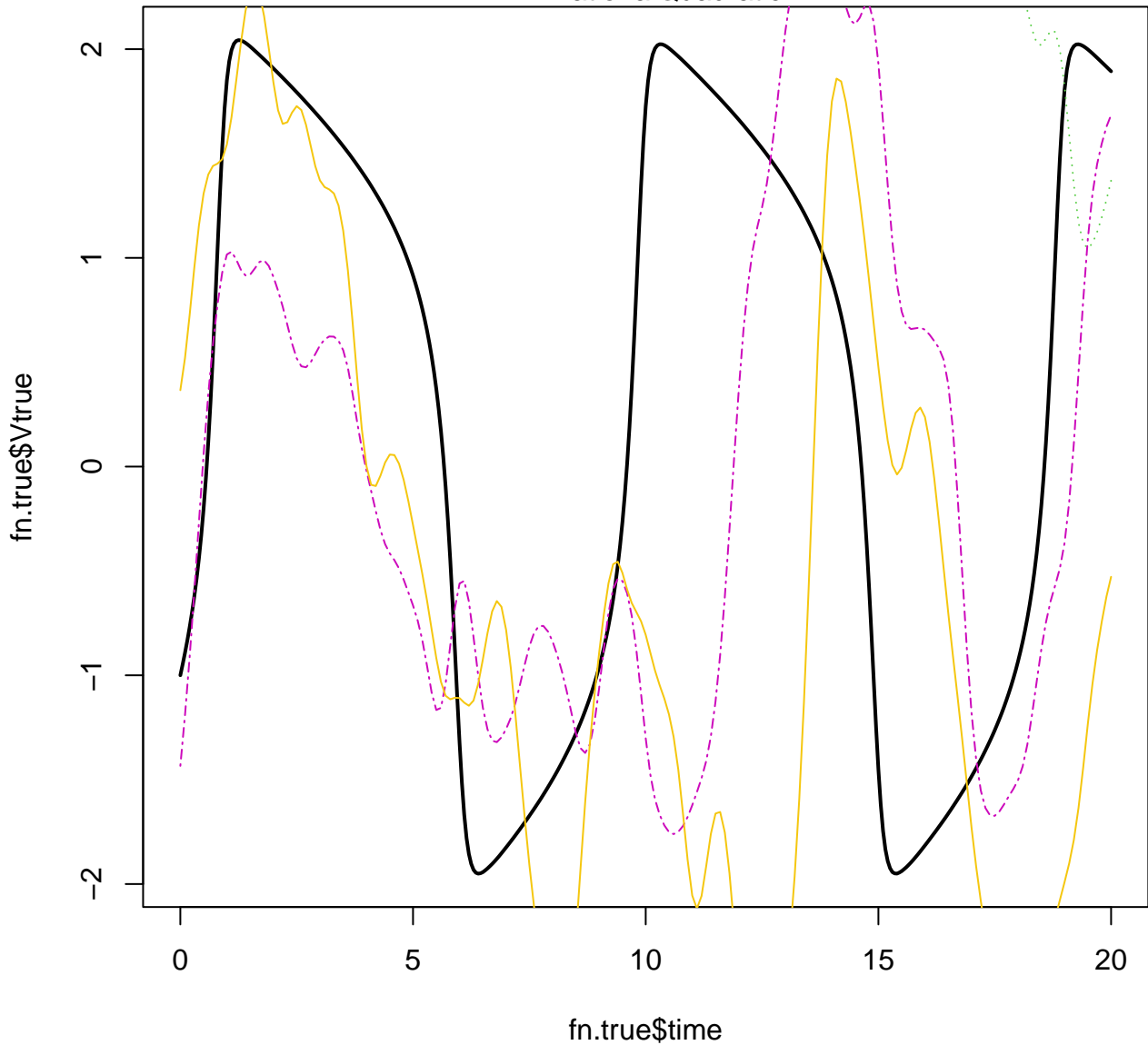






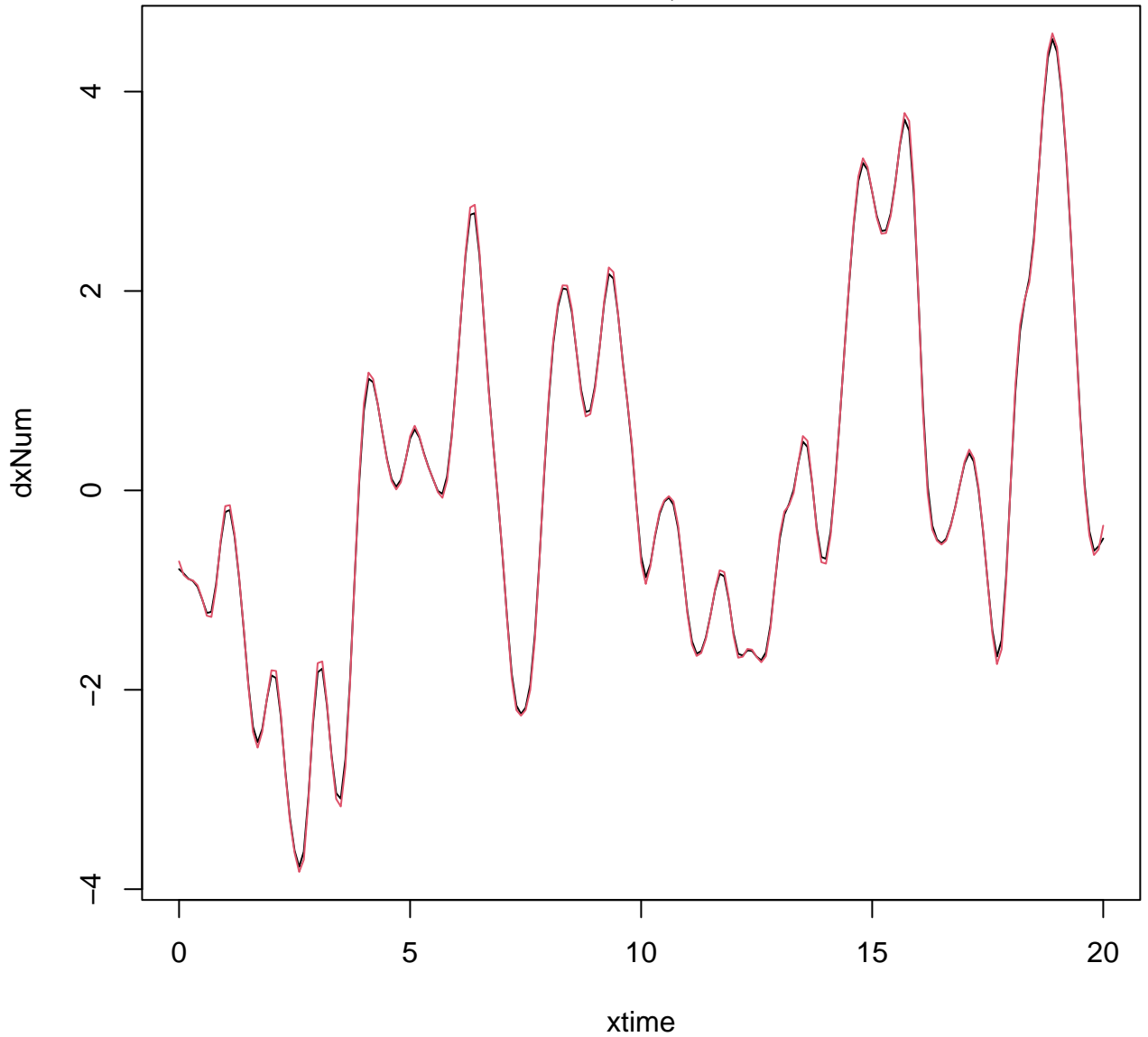


V - rationalQuadratic

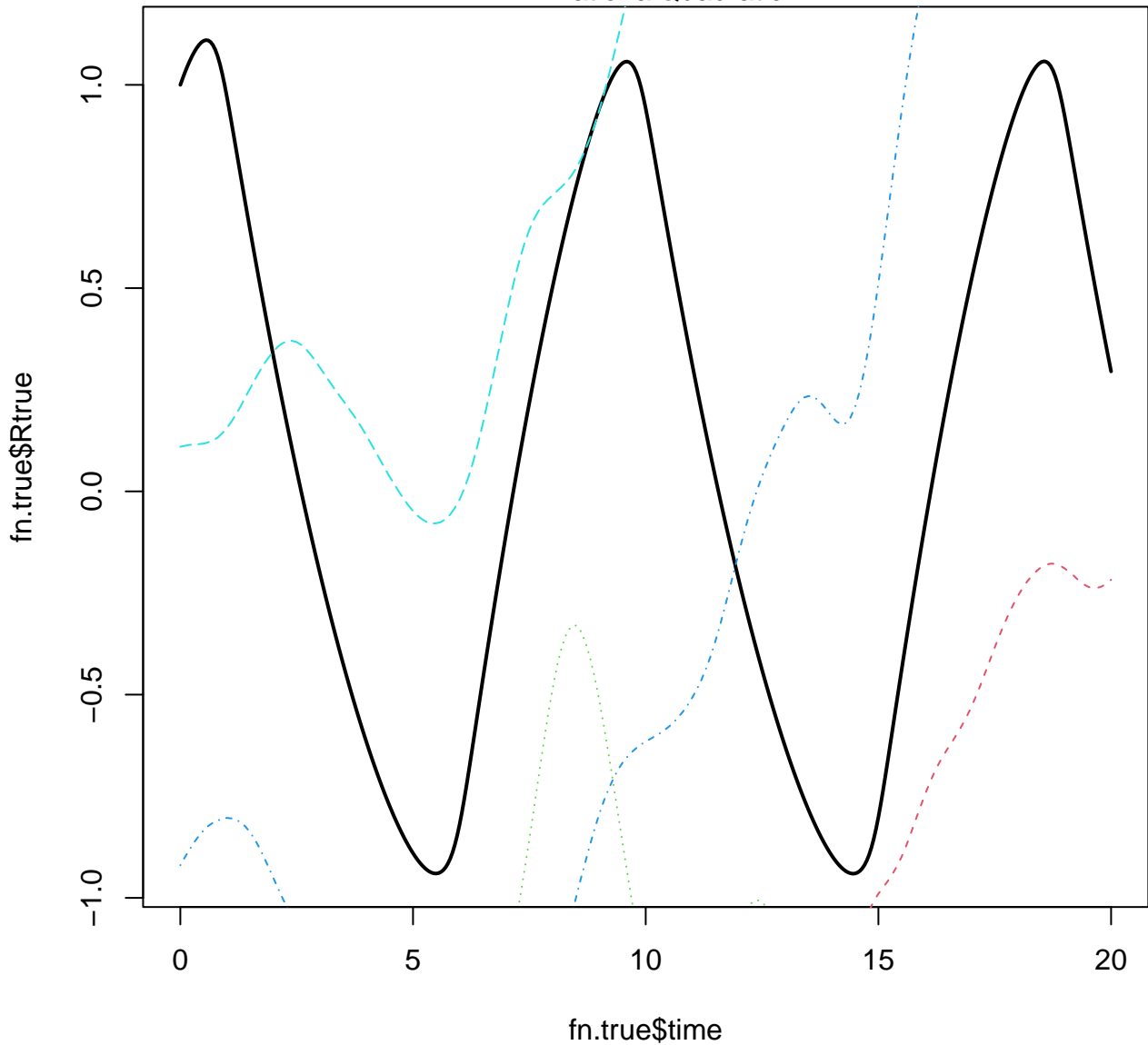


derivative

V - rationalQuadratic

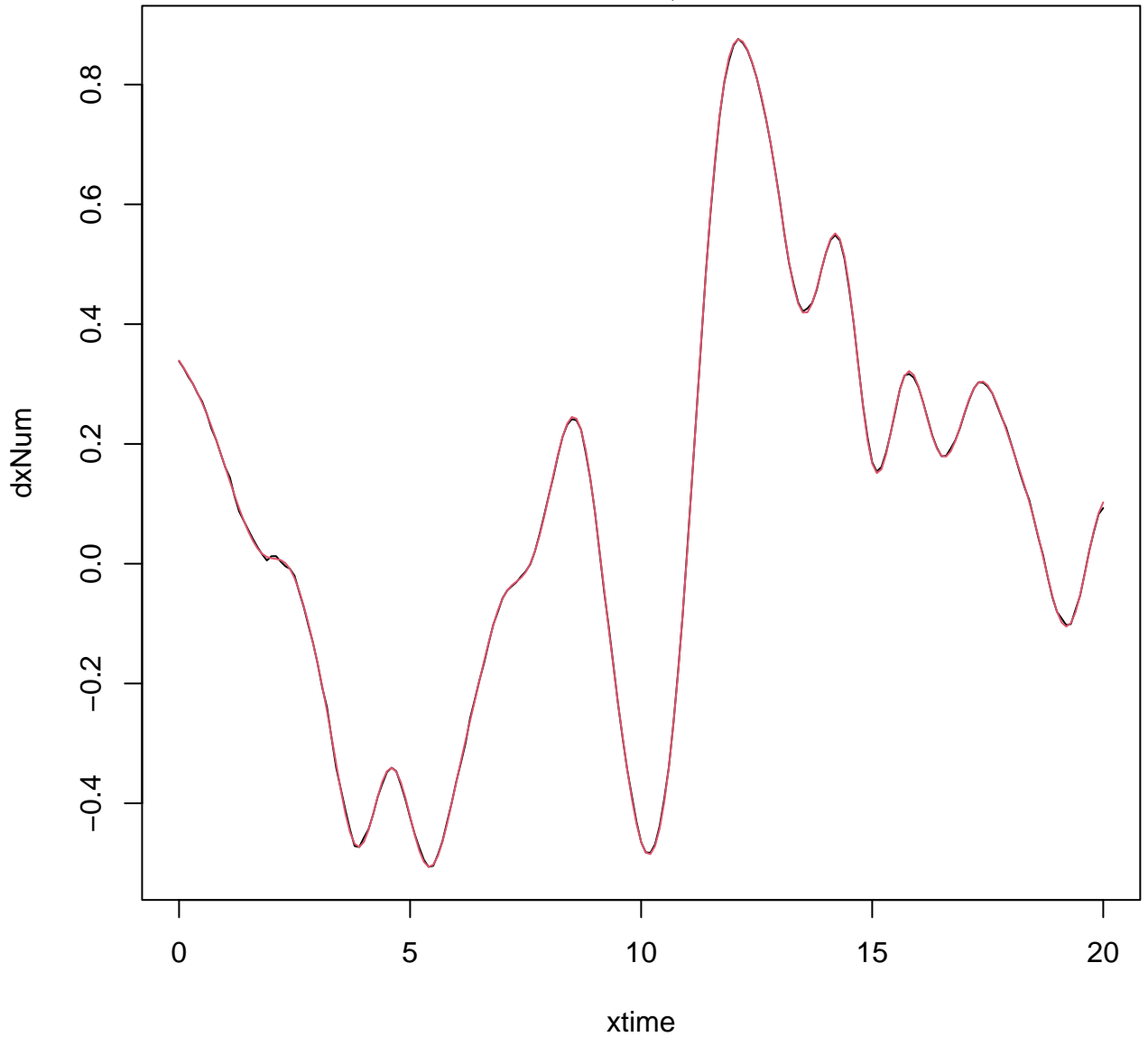


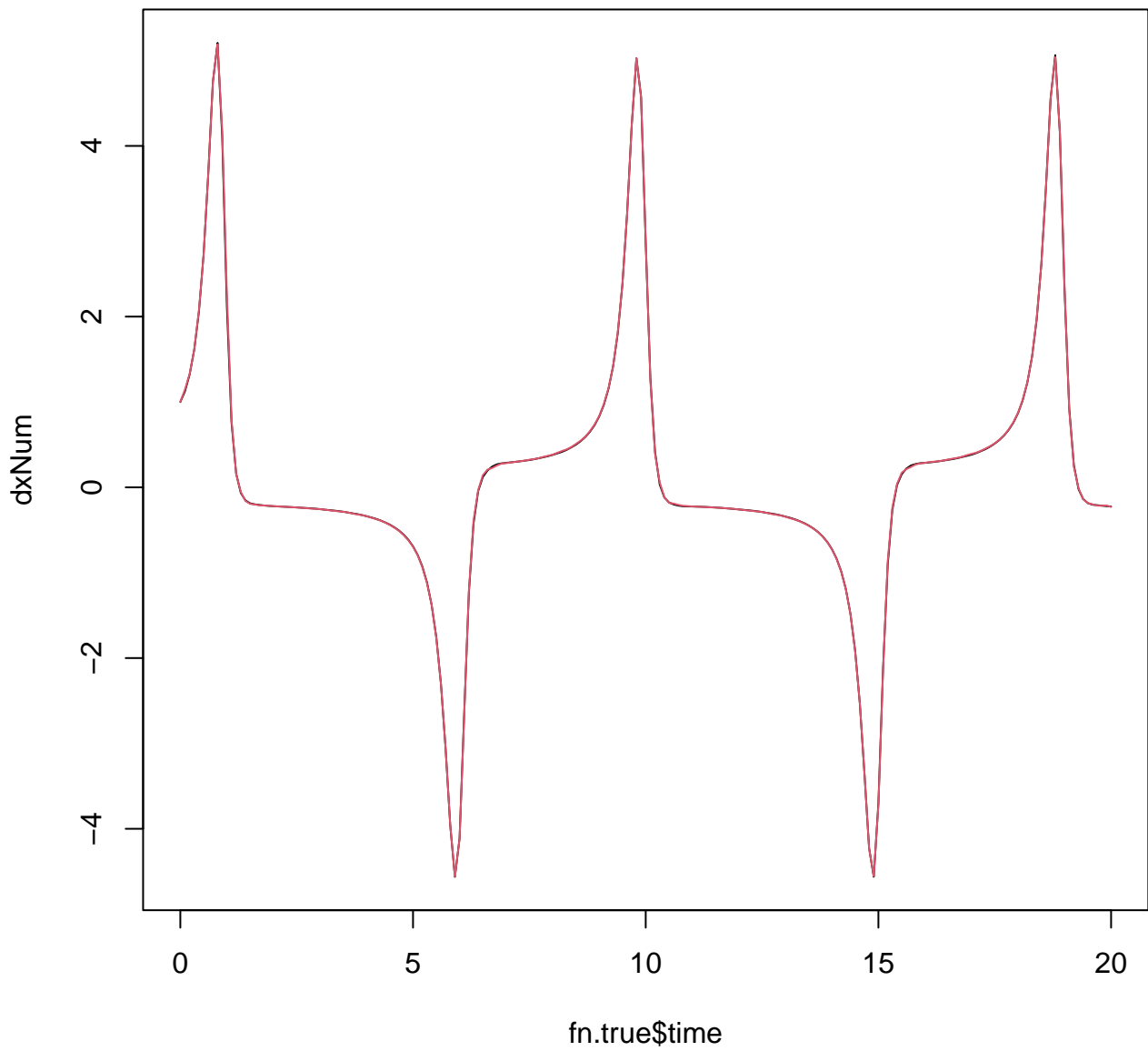
R – rationalQuadratic

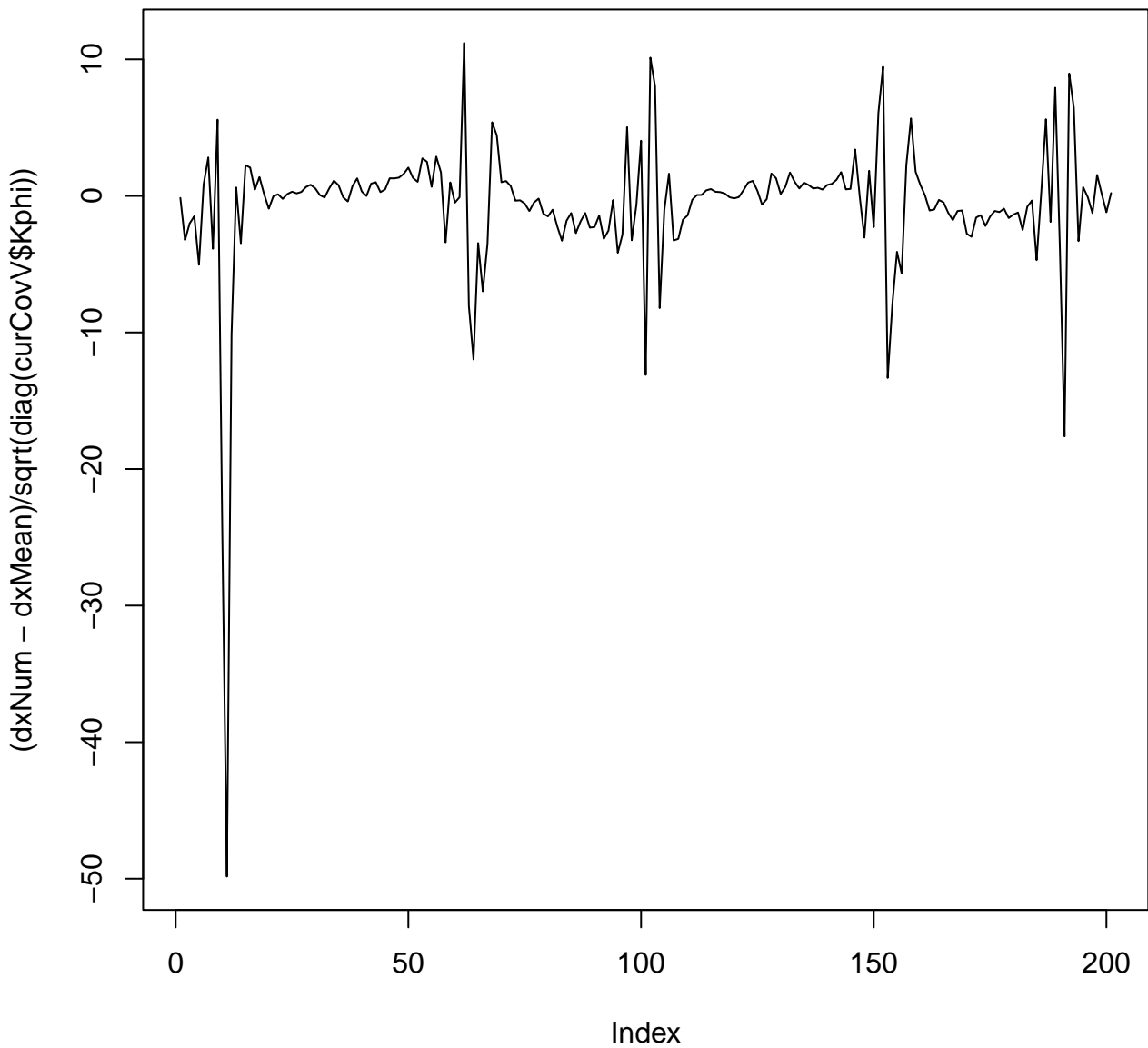


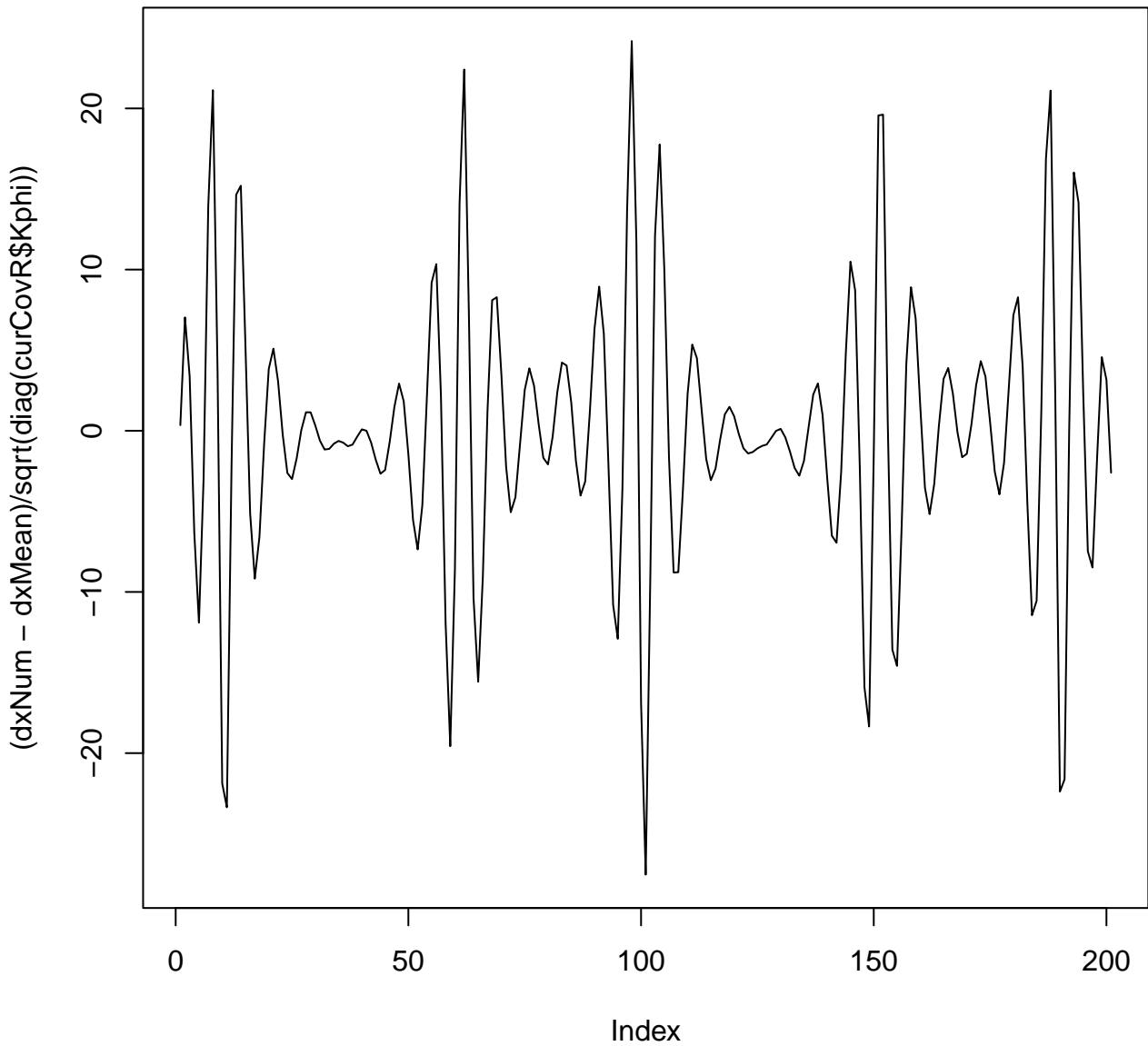
derivative

R – rationalQuadratic

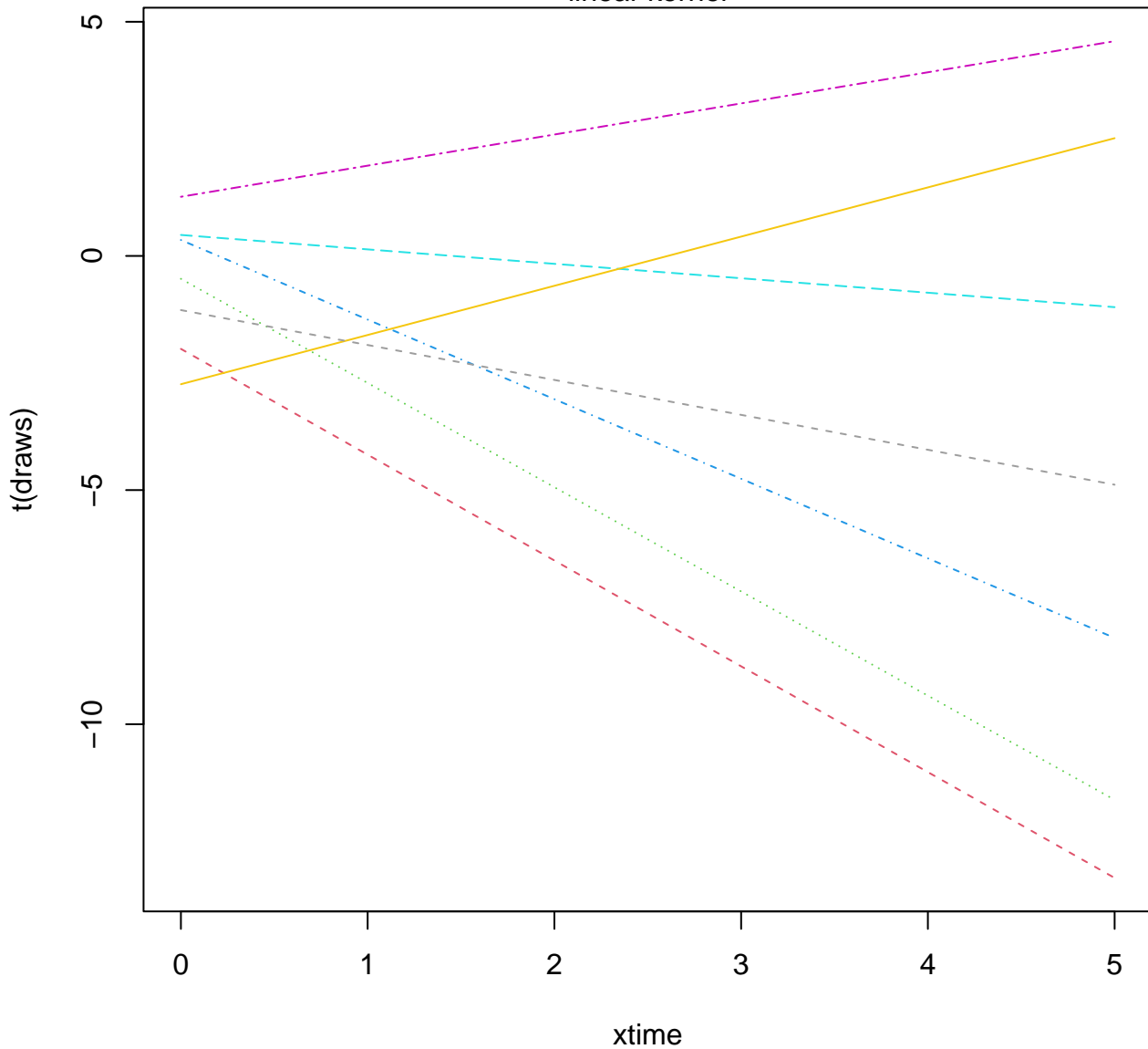






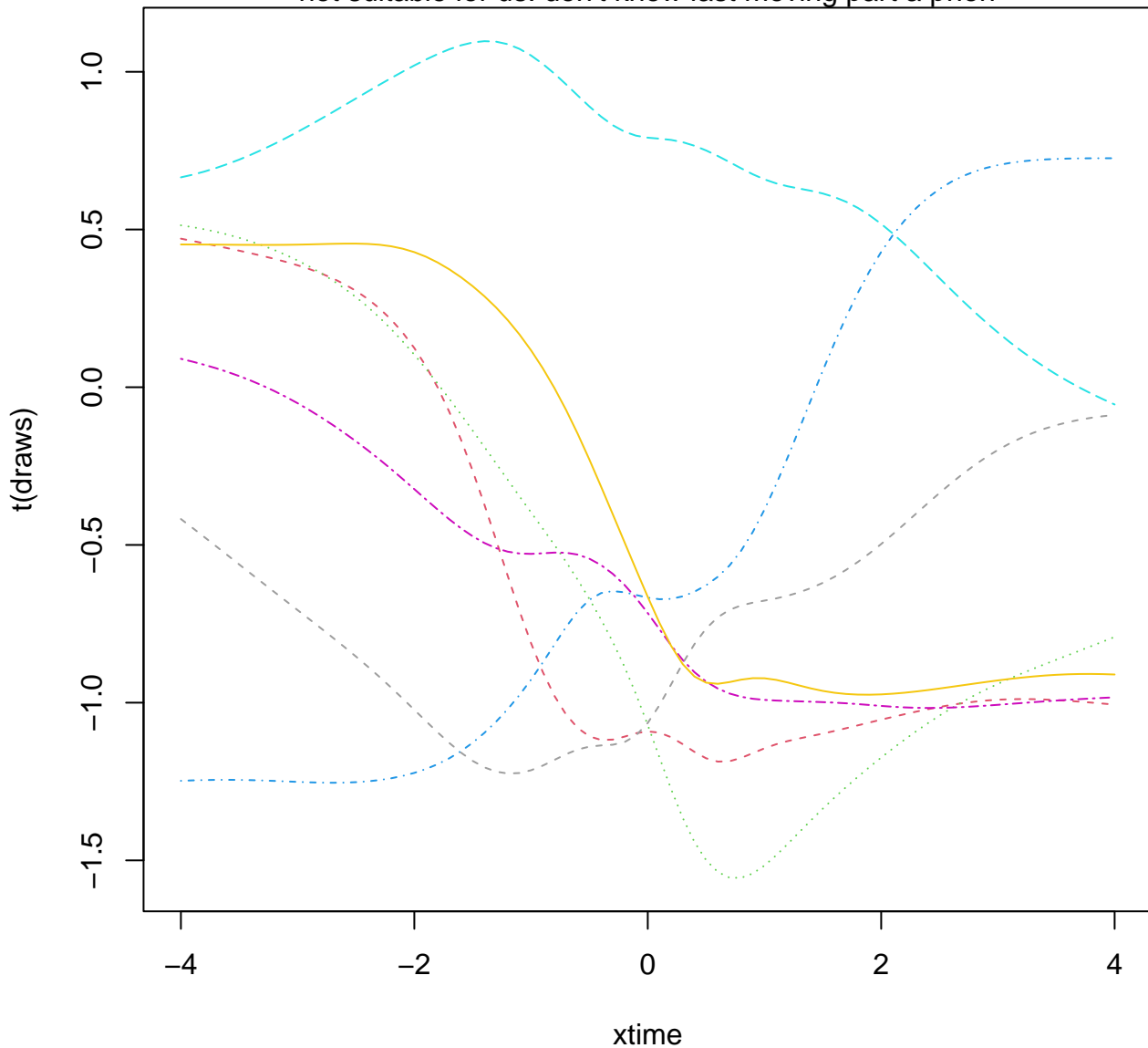


linear kernel

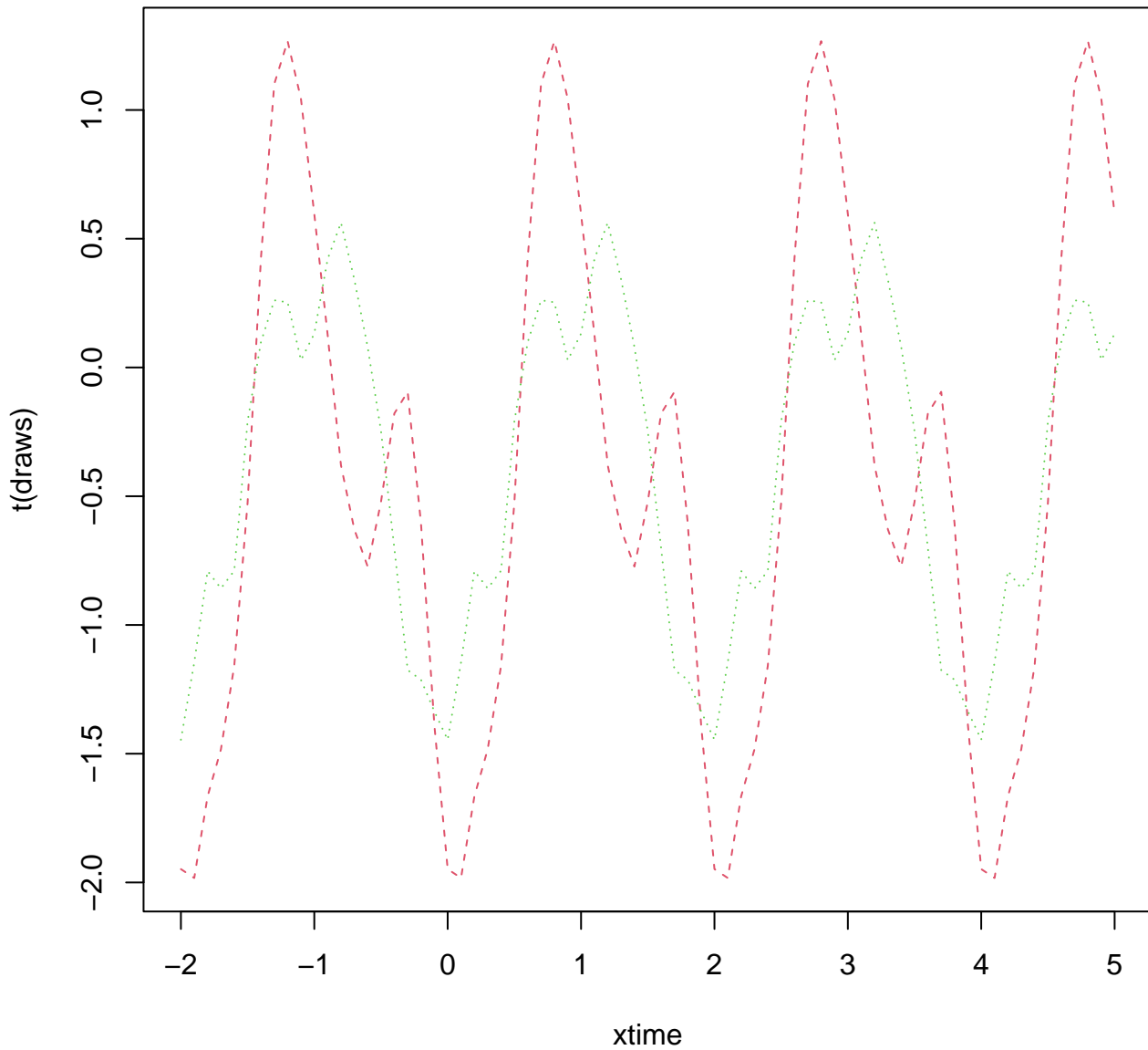


Neural Network kernel

not suitable for us: don't know fast moving part a priori

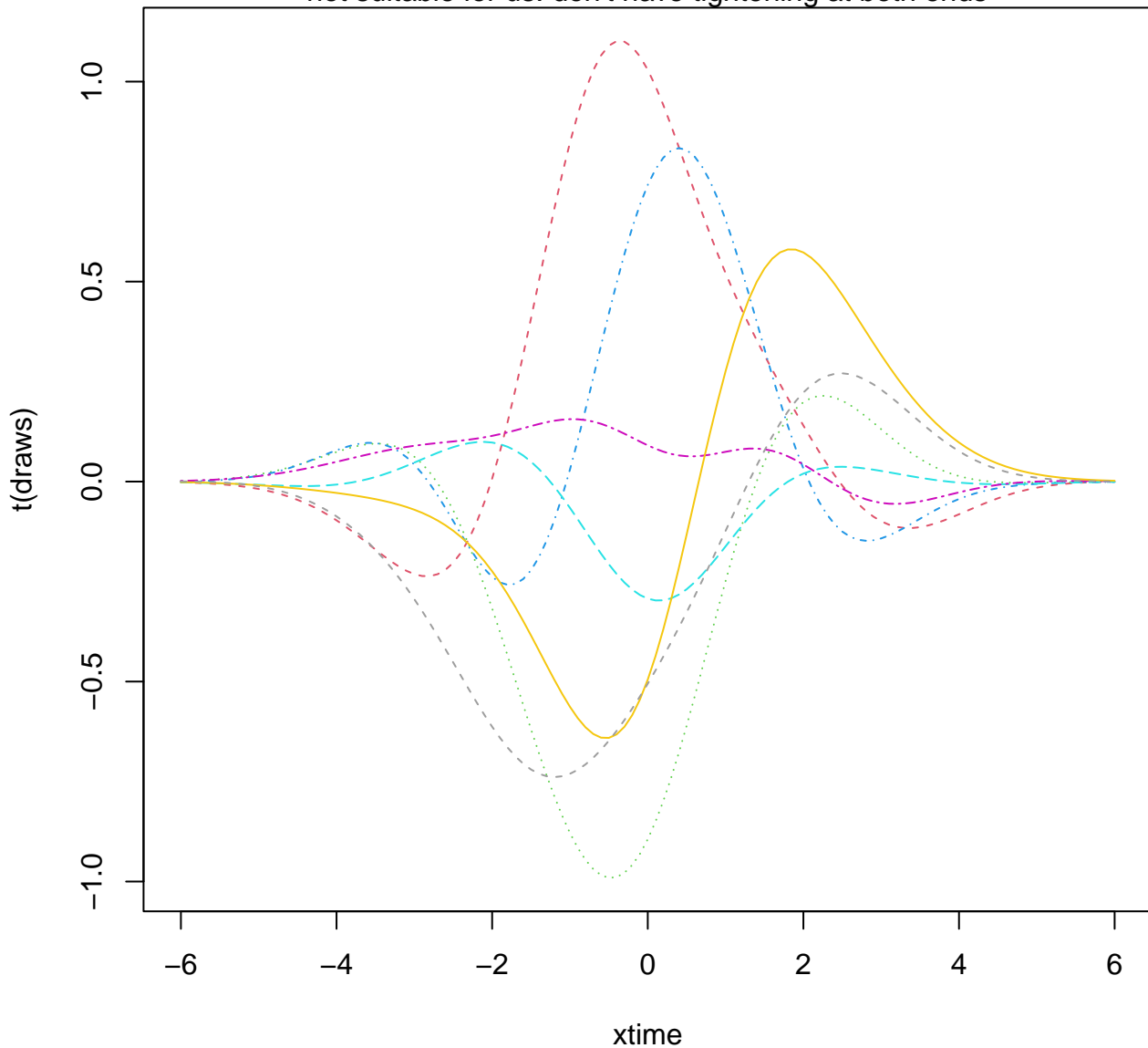


Warping Matern kernel with sin/cos



modulated squared exponential kernel

not suitable for us: don't have tightening at both ends



Rational Quadratic kernel

could be promising

