

AN ASYMPTOTIC FIXED - PRECISION CONFIDENCE INTERVAL FOR  
THE MINIMUM OF A QUADRATIC REGRESSION FUNCTION

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*Abstract:* A confidence interval for the minimum of the quadratic regression  $Ey = a + bx + cx^2$  with and without assumption that  $c > 0$  is constructed. The solution is based on recursive estimators for regression parameters.

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**Key words and phrases:** -

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