Old Equation (14) from Oxford Handbook piece.

$$LM_{\lambda}^{*} = \frac{\left(\hat{\varepsilon}'W\hat{\varepsilon}/\hat{\sigma}_{\varepsilon}^{2} - \left[T\hat{\sigma}_{\varepsilon}^{2}\left(G+T\hat{\sigma}_{\varepsilon}^{2}\right)^{-1}\right]\hat{\varepsilon}'Wy/\hat{\sigma}_{\varepsilon}^{2}\right)^{2}}{T\left[1-\frac{1}{\hat{\sigma}_{\varepsilon}^{2}}\left(G+T\hat{\sigma}_{\varepsilon}^{2}\right)\right]^{-1}}$$

Correct formula for robust LM test against spatial-error alternative.

$$LM_{\lambda}^{*} = \frac{\left(\hat{\varepsilon}'W\hat{\varepsilon}/\hat{\sigma}_{\varepsilon}^{2} - \left[T\hat{\sigma}_{\varepsilon}^{2}\left(G+T\hat{\sigma}_{\varepsilon}^{2}\right)^{-1}\right]\hat{\varepsilon}'Wy/\hat{\sigma}_{\varepsilon}^{2}\right)^{2}}{T\left[1-\frac{T\hat{\sigma}_{\varepsilon}^{2}}{G+T\hat{\sigma}_{\varepsilon}^{2}}\right]}$$

Old Equation (15) from Oxford Handbook piece.

$$LM_{\rho}^{*} = \frac{\hat{\sigma}_{\varepsilon}^{2}\left(\hat{\varepsilon}'Wy/\hat{\sigma}_{\varepsilon}^{2} - \hat{\varepsilon}'W\hat{\varepsilon}/\hat{\sigma}_{\varepsilon}^{2}\right)^{2}}{G+T(\hat{\sigma}_{\varepsilon}^{2}-1)}$$

Correct formula for robust LM test against spatial-lag alternative.

$$LM_{\rho}^{*} = G^{-1}\hat{\sigma}_{\varepsilon}^{2}\left(\hat{\varepsilon}'Wy/\hat{\sigma}_{\varepsilon}^{2} - \hat{\varepsilon}'W\hat{\varepsilon}/\hat{\sigma}_{\varepsilon}^{2}\right)^{2}$$