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William Graham* (wag@uga.edu) and **Victor Kreiman**. *Equivariant K -theory and tangent spaces of Schubert varieties.*

We study the weights of the action of a maximal torus T on the tangent space to a Schubert variety at a T -fixed point, using the formulas for the restriction of K -theoretic classes of Schubert varieties to fixed points. Our results are uniform across types. When applied to Schubert varieties in cominuscule flag varieties, our result gives a uniform description of the weights of the tangent spaces. (Received September 10, 2019)