

We thank Ting Xue for pointing out that there is an error in Theorem 11.1 of our paper “Endomorphisms of Deligne-Lusztig varieties”.

The second set of parameters should be $x^{d/2}, 1$. The error comes from Corollary 11.3 where the quadratic relation should read $(T_{\mathbf{s}_i} - 1)(T_{\mathbf{s}_i} - q^{d/2}) = 0$. Indeed, this is the quadratic equation satisfied by the operator $D_{\mathbf{s}}$ on the variety $\mathbf{X}(\mathbf{s})$ for a group of type A_1 with Frobenius endomorphism $F^{d/2}$. The reference for that is Theorem 5.4.1 of Digne-Michel-Rouquier “Cohomologie des variétés de Deligne-Lusztig”.