

**Corrigendum to “Quotient stacks and equivariant étale cohomology algebras: Quillen’s theory revisited”, J. Algebraic Geometry 25 (2016), 289–400.**

In Construction 11.6,  $K$  should be assumed to be a commutative ring in  $\text{Mod}(X, \mathbb{F}_\ell)$ . A structure of ring in  $D^+(X, \mathbb{F}_\ell)$  does not suffice, in general, to define the map  $\pi$  in the formula 4 lines below (11.6.2). And even if such a map  $\pi$  is given, the validity of the standard formulas on the corresponding Steenrod operations require other data and constraints on  $\pi$ , which are at least satisfied when  $K$  is a commutative ring in  $\text{Mod}(X, \mathbb{F}_\ell)$ . Actually, we only need the case where  $K = \mathbb{F}_\ell$ .

In the last formula of Example 4.10,  $H^1(G)[-2]$  denotes  $H^1(G)$ , regarded as a graded  $\Lambda$ -module homogeneous of degree 2.