Emanuel Wagner implied that there is work by Kauffman and Vogel that sends the Murakami-Ohtsuki-Yamada work.

What means the Naik-Stanford result that the Double-Delta move is equivalent S-equivalence?

**Question:** Determine $\ker \chi : A \rightarrow \tilde{A}$.

Does it have a topological interpretation?

Why do I care?

Because for EK reasons, I'd like to have a map $\pi : wKO \rightarrow KO/rels$, which is a partial inverse of the obvious projection $\Pi : KO \rightarrow wKO$. The topological interpretation of $\ker \chi$ might help me understand what "rels" should be.

Is there a "cheap" general theory of projectivizations of group extensions, relative to the base group?

Note that w-braids are an extension of permutations and the sentence above precisely describes how we study them.

$$\sigma^{-1} s = \sigma^{-1} (I - \sigma^{-1} s)$$

It's time to go back to the genus question, this time using w-information.
Make the following right, for finite $G$:

$$\text{Spec}(\mathbb{Z}G^G) = \text{Irr}(G)$$