Michel LANG to Handling editor: Frederiek Sperna Weiland

21/11/2024

When reading the proof, I detected a flaw in equation (A3) below. We use an *NS v*ariable, which is not defined, and relates in fact to *NE* variable.

* floods lower than *S* on the continuous period:

$Prob\left[Q>q(i)\right]=\left(\frac{NE}{NY}\right)+\left(1-\frac{NE}{NY}\right)\frac{(i-NS)-0.44}{NY\_{C}-NE\_{C}+0.12}$ *i* = *NE +1*, $NY\_{C}+NE\_{H}$ (A3)

* Change (*i* –*NS*) by (*i* – *NE)*

$Prob\left[Q>q(i)\right]=\left(\frac{NE}{NY}\right)+\left(1-\frac{NE}{NY}\right)\frac{(i-NE)-0.44}{NY\_{C}-NE\_{C}+0.12}$ *i* = *NE +1*, $NY\_{C}+NE\_{H}$ (A3)