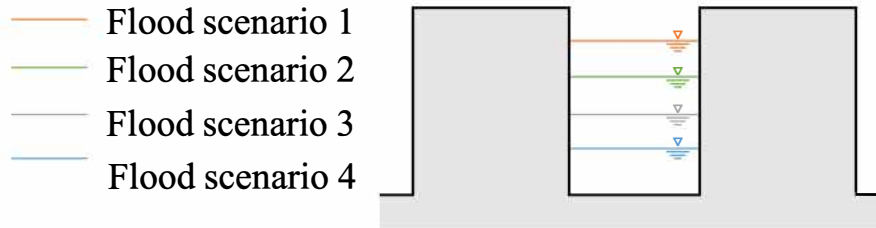


(a) Initial interpretation by Finaud-Guyot et al. (2018) and Velickovic et al. (2017): single value of the scale factors  $e_H$  and  $e_V$ , but various flooding scenarios



(b) Interpretation in the present reanalysis: single flooding scenarios, but various values of the vertical scale factor  $e_V$

