Title: Automated tumour budding quantification by machine learning augments TNM staging

in muscle-invasive bladder cancer prognosis.

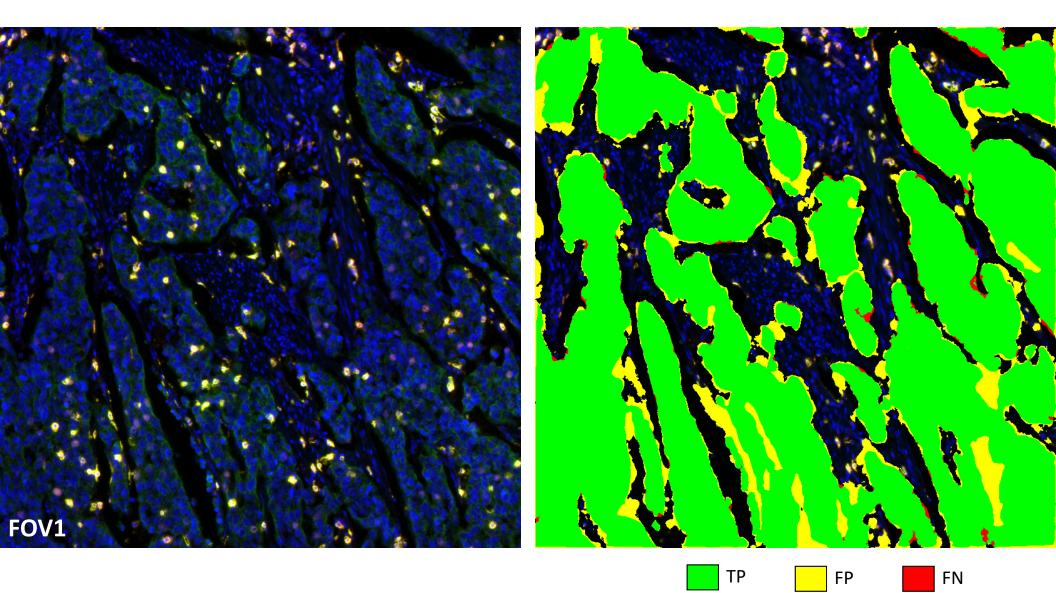
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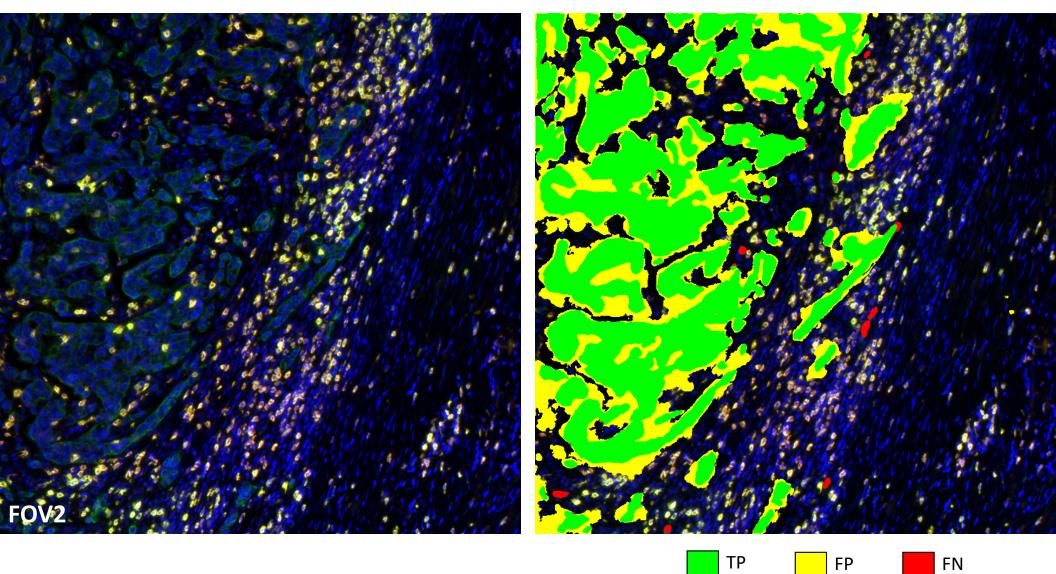
¹Definiens AG, Bernhard-Wicki-Straße 5, 80636 München, Germany.

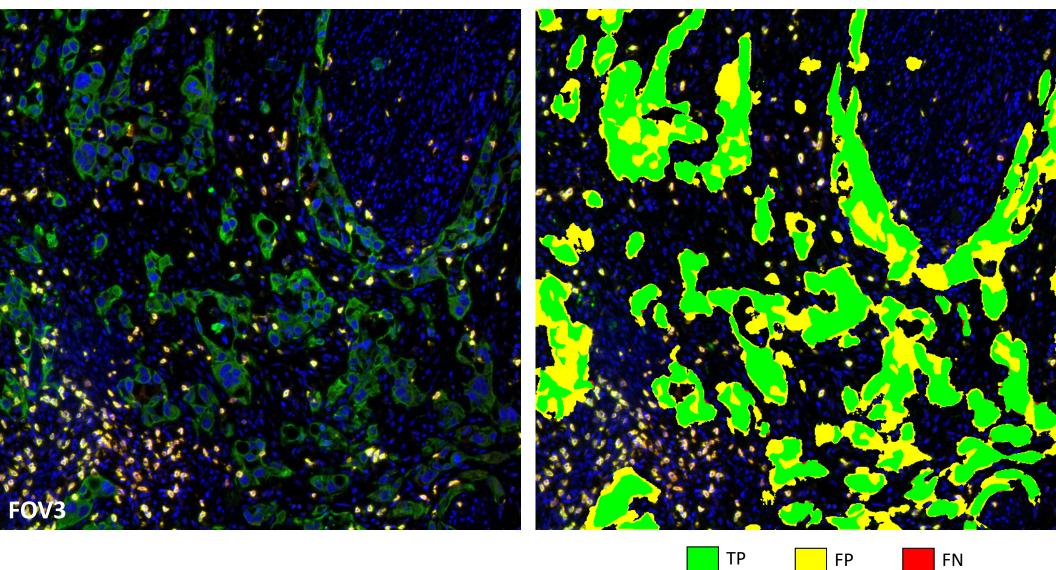
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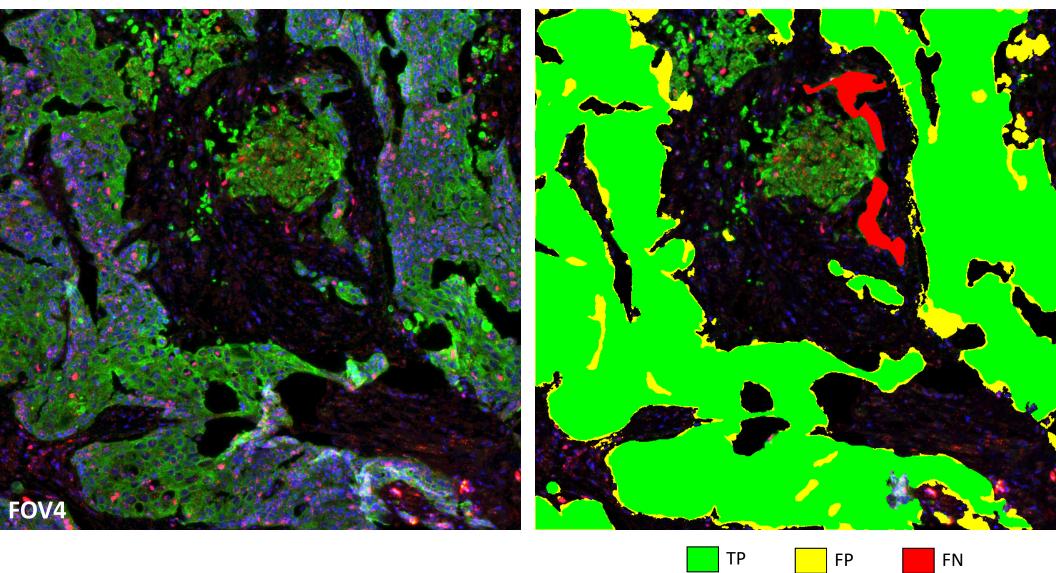
Brieu Nicolas and Gavriel G Christos contributed equally to this work.

Supplementary Material M2. Qualitative results of the tumour mask segmentation algorithm, on the 10 FOVs provided in supplementary materials M2-M7. True positive pixels are in green, false positive pixels in yellow and false negative pixels in red. Note how artefacts are automatically removed from the analysis by the segmentation algorithm.

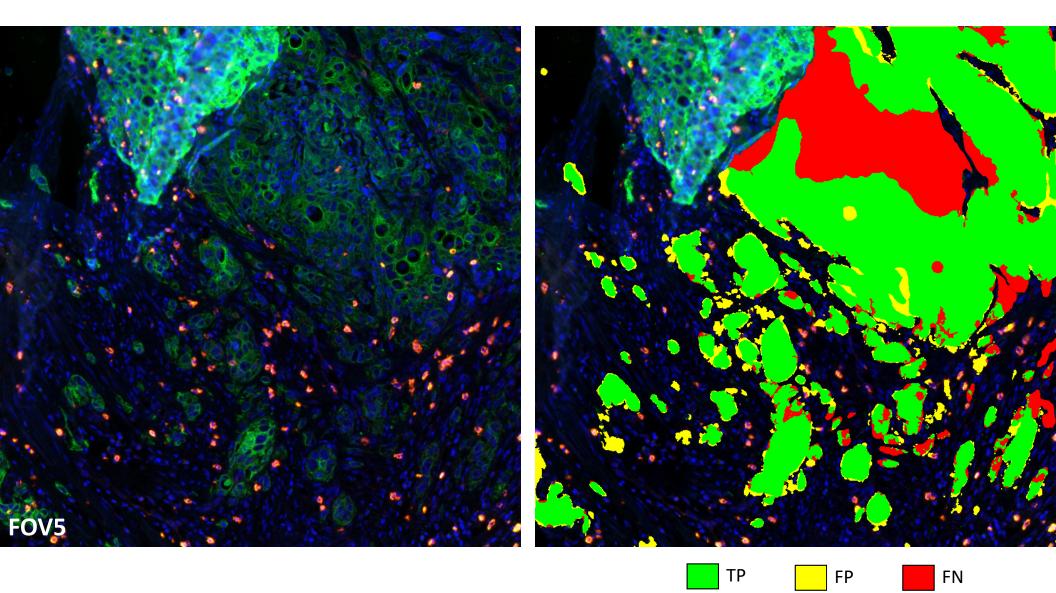


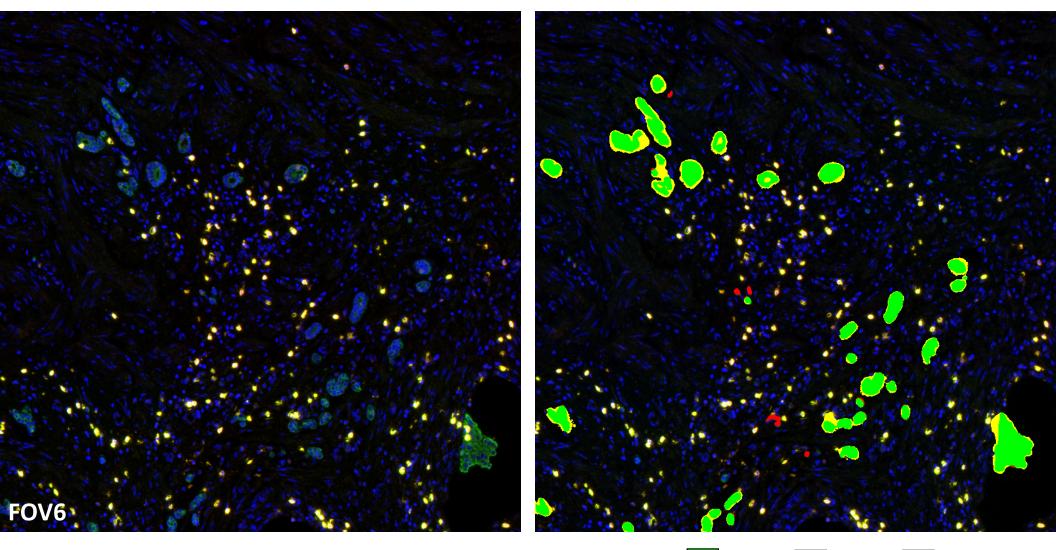






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