



New Tools

With Parabricks 4.3.1 we are releasing an accelerated deepsomatic tool. DeepSomatic builds on the deep learning-based variant caller DeepVariant. It processes aligned reads from tumor and normal samples (in BAM or CRAM format), generates pileup image tensors, classifies these tensors using a convolutional neural network, and outputs somatic variants in standard VCF or gVCF files.

© Copyright 2024, Nvidia.. PDF Generated on 06/05/2024