Supplementary Information for:

Automated cell counting for Trypan blue-stained cell cultures using machine learning

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Several online resources accompany this publication as described in this Supplementary Information file:

- The full ML model as well as a guide on how to install and use it (Van Veen E., ML model code and documentation; available at: https://gitlab.tudelft.nl/nynke-dekker-lab/public/cell-counter or as persistent URL: https://gitlab.tudelft.nl/nynke-dekker-lab/public/cell-counter/-/tree/3cb1e0165012402914c5bbdb42179fae0eadcc24).
- The annotated test and training data sets, supplied in a 4TU repository (Kuijpers L, Van Veen E, Van der Pol L, Dekker NH. Code and train, validation, test data sets underlying publication: Automated cell counting for trypan blue-stained cell cultures using machine learning. 2023. Available at: https://doi.org/10.4121/21695819).
- The same 4TU repository also includes the confusion matrices used to derive the performance parameters as well as the complete set of evaluated images (n = 122 for insect cells and n = 52 for HEK cells).