We used the Malaria dataset from Tensorflow, which contains a total of 27,558 cell images with equal instances of parasitized and uninfected cells from the thin blood smear slide images of segmented cells. Because we access this dataset via Tensorflow, we never download the data as a file and are unable to find a way to download it as an attachment we can submit.

Below you can find the link to the Tensorflow Malaria dataset and another link containing more information on the data collection, the medical centres involved and other research done using this dataset.

https://www.tensorflow.org/datasets/catalog/malaria

https://lhncbc.nlm.nih.gov/publication/pub9932