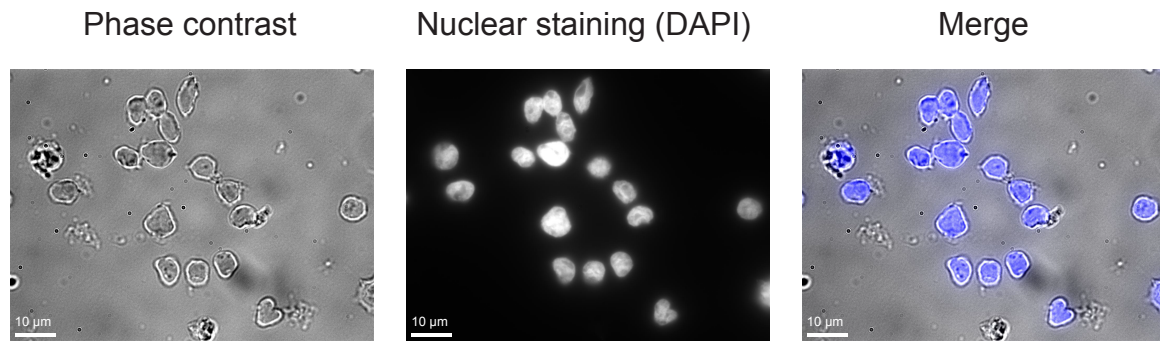




Additional file 1) Quality controls for the purity of nuclear isolation. Following cell lysis, nuclei were pelleted at 1200g and used for imaging and RNA isolation. Phase contrast microscopy, DAPI staining and merge of the two showing the purity of the nuclei isolation.