Normalized Confusion Matrix of the Training Set (21800 Samples) **BUDNECK** F 0.8 **BUDTIP CELLPERIPHERY CYTOPLASM** 0.01 0.00 0.00 0.00 0.02 0.74 0.01 0.04 0.03 0.01 0.01 0.00 0.03 0.07 0.02 0.02 **ENDOSOME** F 0.6 ER **True label** 0.03 0.00 0.00 0.00 0.00 0.11 0.01 0.77 0.05 0.00 0.00 0.00 0.02 0.00 0.01 0.00 **GOLGI** 0.01 0.00 0.00 0.00 0.02 0.11 0.01 0.07 0.65 0.01 0.00 0.00 0.04 0.01 0.04 0.02 **MITOCHONDRIA** 0.4 0.00 0.00 0.00 0.00 0.00 0.01 0.02 0.00 0.01 0.90 0.01 0.00 0.00 0.00 0.03 0.01 **NUCLEARPERIPHERY NUCLEI NUCLEOLUS PEROXISOME** 0.2 **SPINDLEPOLE VACUOLARMEMBRANE VACUOLE** 0.0 ER SPINDLEPOLE BUDTIP **CYTOPLASM** ENDOSOME MITOCHONDRIA NUCLEOLUS **PEROXISOME** VACUOLARMEMBRANE CELLPERIPHERY **3UDNECK** NUCLEARPERIPHERY

Predicted label