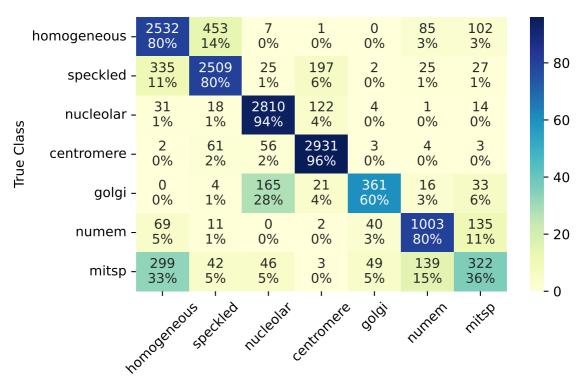**Single Patch Pattern Classification Performances on 15120 samples**