Table 3-1: ConvNet models used for the binary classification ask

	Model 1	Model 2	Model 3	Model 4
Feature Learning	32conv3x3 + ReLu - mp2x2 32conv3x3 + ReLu - mp2x2 64conv3x3 + ReLu - mp2x2	32conv3x3 + ReLu - mp2x2 64conv3x3 + ReLu - mp2x2 128conv3x3 + ReLu - mp2x2 256conv3x3 + ReLu - mp2x2	32conv3x3 + ReLu - mp2x2 64conv3x3 + ReLu - mp2x2 128conv3x3 + ReLu - mp2x2 128conv3x3 + ReLu - mp2x2	32conv3x3 + ReLu - mp2x2 64conv3x3 + ReLu - mp2x2 128conv3x3 + ReLu - mp2x2 128conv3x3 + ReLu - mp2x2
Classification	flatten fc64 + Relu dropout 0.5 o1 + sigmoid	flatten fc256 + ReLu dropout 0.5 o1 + sigmoid	flatten fc256 + ReLu dropout 0.5 o1 + sigmoid	flatten fc256 + ReLu dropout 0.3 o1 + sigmoid
Reference	main_03_binary_classification_00.py	main_04_binary_classification_00.py	main_05_binary_classification_00.py	main_06_binary_classification_00.py