Running average of first 1000 samples — First 1000 samples
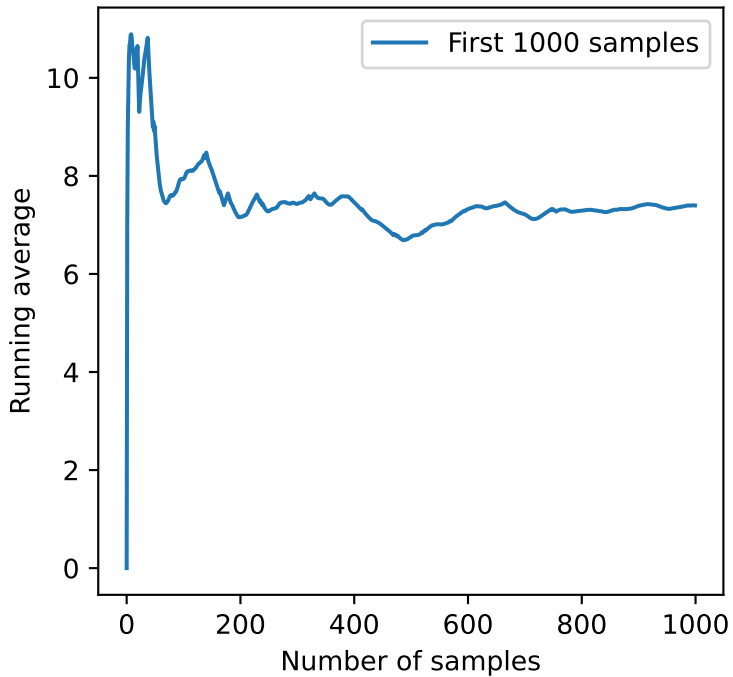
Running average of first 5001 samples — First 5001 samples