

Table 1. NIST test results for a sequence of three million bits.

STATISTICAL TEST	P-VALUE	RESULT
APROXIMATE ENTROPY	0.493265	PASS
BLOCK FREQUENCY	0.381539	PASS
CUMULATIVE SUMS	FORWARD TEST: 0.906708, REVERSE TEST: 0.715249	PASS
FFT	0.239521	PASS
FREQUENCY	0.825445	PASS
LINEAR COMPLEXITY	0.356142	PASS
LONGEST RUN	0.272392	PASS
NON OVERLAPPING TEMPLATE	P-VALUES ACCEPTED: 147 OUT OF 148	PASS
OVERLAPPING TEMPLATE	0.925300	PASS
RANDOM EXCURSIONS	P-VALUES ACCEPTED: 8 OUT OF 8	PASS
RANDOM EXCURSIONS VARIANT	P-VALUES ACCEPTED: 18 OUT OF 18	PASS
RANK	0.536335	PASS
RUNS	0.768394	PASS
SERIAL	P-VALUES ACCEPTED: 2 OUT OF 2	PASS
UNIVERSAL	0.758237	PASS