Bloom Filter

FPR			
0.001	0.005	0.10	0.20
9.976E-07	1.06E-06	9.41E-07	7.94E-07

FFNN (8, 0.001) (Binaria)

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	1.002E-05	1.000E-05	1.001E-05	9.956E-06
	0.2	9.658E-06	9.988E-06	9.963E-06	9.884E-06
	0.3	1.021E-05	1.008E-05	1.014E-05	1.012E-05
	0.4	1.021E-05	1.011E-05	1.007E-05	1.001E-05
	0.5	1.007E-05	1.013E-05	1.002E-05	1.001E-05
	0.6	1.008E-05	1.003E-05	9.976E-06	9.916E-06
	0.7	1.005E-05	1.009E-05	1.006E-05	1.002E-05
	0.8	1.010E-05	1.003E-05	9.946E-06	1.001E-05
	0.9	1.009E-05	1.001E-05	9.955E-06	1.006E-05

Tabella 1: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	9.787E-06	1.225E-05	1.222E-05	1.232E-05
	2.0	9.535E-06	1.002E-05	1.027E-05	1.051E-05
	3.0	9.371E-06	9.756E-06	9.879E-06	9.929E-06
	4.0	9.354E-06	9.576E-06	9.669E-06	9.668E-06
	5.0	9.267E-06	9.442E-06	9.440E-06	9.496E-06
	6.0	9.231E-06	9.335E-06	9.353E-06	9.378E-06
	7.0	9.174E-06	9.368E-06	9.258E-06	9.317E-06
	8.0	9.151E-06	9.332E-06	9.282E-06	9.414E-06
	9.0	9.111E-06	9.182E-06	9.259E-06	9.238E-06
	10.	9.079E-06	9.214E-06	9.177E-06	9.202E-06

Tabella 2: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni)

FFNN (10, 0.001) (Binaria)

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	9.558E-06	9.074E-06	9.070E-06	9.060E-06
	0.2	9.133E-06	9.052E-06	9.010E-06	8.985E-06
	0.3	9.093E-06	9.100E-06	9.090E-06	9.110E-06
	0.4	9.128E-06	9.107E-06	9.085E-06	9.104E-06
	0.5	9.063E-06	9.097E-06	9.065E-06	9.053E-06
	0.6	9.170E-06	9.067E-06	9.046E-06	8.974E-06
	0.7	9.107E-06	9.115E-06	9.090E-06	9.106E-06
	0.8	9.075E-06	9.065E-06	9.057E-06	8.972E-06
	0.9	9.114E-06	9.093E-06	9.049E-06	9.018E-06

Tabella 3: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	9.020E-06	1.135E-05	1.126E-05	1.129E-05
	2.0	8.746E-06	9.281E-06	9.471E-06	9.597E-06
	3.0	8.541E-06	9.003E-06	9.085E-06	9.124E-06
	4.0	8.518E-06	8.802E-06	8.896E-06	8.931E-06
	5.0	8.502E-06	8.666E-06	8.681E-06	8.729E-06
	6.0	8.479E-06	8.545E-06	8.589E-06	8.596E-06
	7.0	8.440E-06	8.565E-06	8.484E-06	8.549E-06
	8.0	8.369E-06	8.513E-06	8.550E-06	8.545E-06
	9.0	8.364E-06	8.455E-06	8.489E-06	8.473E-06
	10.	8.326E-06	8.412E-06	8.464E-06	8.435E-06

Tabella 4: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).

FFNN (20, 0.001)

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	9.158E-06	8.877E-06	8.823E-06	8.788E-06
	0.2	8.864E-06	8.887E-06	8.797E-06	8.770E-06
	0.3	8.895E-06	8.875E-06	8.891E-06	8.863E-06
	0.4	8.879E-06	8.888E-06	8.907E-06	8.881E-06
	0.5	8.843E-06	8.900E-06	8.887E-06	8.790E-06
	0.6	8.901E-06	8.814E-06	8.774E-06	8.824E-06
	0.7	8.902E-06	8.900E-06	8.896E-06	8.858E-06
	0.8	8.951E-06	8.861E-06	8.812E-06	8.786E-06
	0.9	8.964E-06	8.841E-06	8.855E-06	8.843E-06

Tabella 5: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	9.127E-06	1.117E-05	1.108E-05	1.109E-05
	2.0	8.653E-06	9.103E-06	9.214E-06	9.381E-06
	3.0	8.487E-06	8.818E-06	8.892E-06	8.941E-06
	4.0	8.333E-06	8.553E-06	8.619E-06	8.696E-06
	5.0	8.345E-06	8.435E-06	8.505E-06	8.503E-06
	6.0	8.292E-06	8.357E-06	8.402E-06	8.385E-06
	7.0	8.227E-06	8.257E-06	8.347E-06	8.308E-06
	8.0	8.211E-06	8.306E-06	8.282E-06	8.317E-06
	9.0	8.136E-06	8.250E-06	8.288E-06	8.260E-06
	10.	8.085E-06	8.189E-06	8.258E-06	8.203E-06

Tabella 6: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).

FFNN (30, 0.001)

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	8.931E-06	8.872E-06	8.859E-06	8.841E-06
	0.2	8.896E-06	8.869E-06	8.826E-06	8.764E-06
	0.3	8.953E-06	8.919E-06	8.947E-06	8.930E-06
	0.4	8.908E-06	8.925E-06	8.909E-06	8.913E-06
	0.5	8.848E-06	8.926E-06	8.871E-06	8.874E-06
	0.6	8.979E-06	8.869E-06	8.800E-06	8.853E-06
	0.7	8.933E-06	8.930E-06	8.916E-06	8.916E-06
	0.8	8.880E-06	8.882E-06	8.868E-06	8.805E-06
	0.9	8.982E-06	8.875E-06	8.873E-06	8.804E-06

Tabella 7: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	9.278E-06	1.111E-05	1.113E-05	1.113E-05
	2.0	8.760E-06	9.152E-06	9.325E-06	9.426E-06
	3.0	8.555E-06	8.840E-06	8.874E-06	8.929E-06
	4.0	8.383E-06	8.554E-06	8.673E-06	8.654E-06
	5.0	8.295E-06	8.417E-06	8.521E-06	8.517E-06
	6.0	8.271E-06	8.345E-06	8.356E-06	8.374E-06
	7.0	8.202E-06	8.272E-06	8.297E-06	8.261E-06
	8.0	8.185E-06	8.300E-06	8.323E-06	8.297E-06
	9.0	8.150E-06	8.264E-06	8.256E-06	8.215E-06
	10.	8.135E-06	8.171E-06	8.231E-06	8.127E-06

Tabella 8: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).

RNN 16

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	4.582E-05	4.549E-05	4.545E-05	4.547E-05
	0.2	4.557E-05	4.545E-05	4.540E-05	4.546E-05
	0.3	4.554E-05	4.555E-05	4.556E-05	4.564E-05
	0.4	4.554E-05	4.556E-05	4.551E-05	4.547E-05
	0.5	4.546E-05	4.550E-05	4.553E-05	4.550E-05
	0.6	4.551E-05	4.547E-05	4.548E-05	4.542E-05
	0.7	4.548E-05	4.555E-05	4.552E-05	4.547E-05
	0.8	4.557E-05	4.551E-05	4.544E-05	4.544E-05
	0.9	4.555E-05	4.545E-05	4.555E-05	4.547E-05

Tabella 9: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	4.704E-05	4.634E-05	4.685E-05	4.876E-05
	2.0	4.570E-05	4.606E-05	4.635E-05	4.667E-05
	3.0	4.555E-05	4.585E-05	4.608E-05	4.628E-05
	4.0	4.546E-05	4.577E-05	4.593E-05	4.605E-05
	5.0	4.553E-05	4.566E-05	4.577E-05	4.584E-05
	6.0	4.553E-05	4.568E-05	4.565E-05	4.577E-05
	7.0	4.544E-05	4.566E-05	4.571E-05	4.566E-05
	8.0	4.547E-05	4.562E-05	4.564E-05	4.572E-05
	9.0	4.543E-05	4.556E-05	4.563E-05	4.565E-05
	10.	4.542E-05	4.552E-05	4.555E-05	4.555E-05

Tabella 10: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).

RNN 8

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	2.205E-05	2.180E-05	2.175E-05	2.173E-05
	0.2	2.188E-05	2.173E-05	2.174E-05	2.174E-05
	0.3	2.181E-05	2.184E-05	2.185E-05	2.182E-05
	0.4	2.183E-05	2.179E-05	2.183E-05	2.185E-05
	0.5	2.179E-05	2.177E-05	2.175E-05	2.183E-05
	0.6	2.184E-05	2.173E-05	2.178E-05	2.173E-05
	0.7	2.180E-05	2.180E-05	2.181E-05	2.178E-05
	0.8	2.183E-05	2.176E-05	2.175E-05	2.171E-05
	0.9	2.183E-05	2.177E-05	2.177E-05	2.176E-05

Tabella 11: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	2.006E-05	2.057E-05	2.112E-05	2.304E-05
	2.0	1.994E-05	2.032E-05	2.062E-05	2.089E-05
	3.0	1.982E-05	2.015E-05	2.040E-05	2.058E-05
	4.0	1.980E-05	2.008E-05	2.024E-05	2.030E-05
	5.0	1.980E-05	1.999E-05	2.008E-05	2.016E-05
	6.0	1.974E-05	2.000E-05	2.003E-05	2.003E-05
	7.0	1.978E-05	1.999E-05	1.997E-05	2.000E-05
	8.0	1.972E-05	1.991E-05	1.997E-05	1.995E-05
	9.0	1.973E-05	1.988E-05	1.993E-05	1.995E-05
	10.	1.972E-05	1.981E-05	1.985E-05	1.987E-05

Tabella 12: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).

RNN 4

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	0.1	1.535E-05	1.518E-05	1.518E-05	1.515E-05
	0.2	1.528E-05	1.518E-05	1.513E-05	1.511E-05
	0.3	1.523E-05	1.522E-05	1.526E-05	1.526E-05
	0.4	1.522E-05	1.523E-05	1.519E-05	1.520E-05
	0.5	1.525E-05	1.520E-05	1.519E-05	1.516E-05
	0.6	1.526E-05	1.517E-05	1.517E-05	1.514E-05
	0.7	1.519E-05	1.524E-05	1.522E-05	1.515E-05
	0.8	1.521E-05	1.516E-05	1.517E-05	1.519E-05
	0.9	1.524E-05	1.519E-05	1.517E-05	1.515E-05

Tabella 13: Tempi medi di accesso per elemento su LBF(calcolati su 5 iterazioni).

		FPR			
		0.001	0.005	0.010	0.020
FPR-Ratio	1.0	1.498E-05	1.517E-05	1.553E-05	1.612E-05
	2.0	1.470E-05	1.497E-05	1.528E-05	1.567E-05
	3.0	1.466E-05	1.485E-05	1.514E-05	1.537E-05
	4.0	1.461E-05	1.486E-05	1.504E-05	1.517E-05
	5.0	1.457E-05	1.488E-05	1.492E-05	1.502E-05
	6.0	1.454E-05	1.480E-05	1.484E-05	1.491E-05
	7.0	1.455E-05	1.475E-05	1.488E-05	1.486E-05
	8.0	1.456E-05	1.472E-05	1.487E-05	1.487E-05
	9.0	1.454E-05	1.464E-05	1.475E-05	1.481E-05
	10.	1.454E-05	1.467E-05	1.471E-05	1.471E-05

Tabella 14: Tempi medi di accesso per elemento su SLBF (calcolati su 5 iterazioni).