

Rozkład F Snedecora dla poziomu istotności alfa = 0,01

r2	r1												
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	4052,1807	4999,5000	5403,3520	5624,5833	5763,6496	5858,9861	5928,3557	5981,0703	6022,4732	6055,8467	6083,3168	6106,3207	6125,8647
2	98,5025	99,0000	99,1662	99,2494	99,2993	99,3326	99,3564	99,3742	99,3881	99,3992	99,4083	99,4159	99,4223
3	34,1162	30,8165	29,4567	28,7099	28,2371	27,9107	27,6717	27,4892	27,3452	27,2287	27,1326	27,0518	26,9831
4	21,1977	18,0000	16,6944	15,9770	15,5219	15,2069	14,9758	14,7989	14,6591	14,5459	14,4523	14,3736	14,3065
5	16,2582	13,2739	12,0600	11,3919	10,9670	10,6723	10,4555	10,2893	10,1578	10,0510	9,9626	9,8883	9,8248
6	13,7450	10,9248	9,7795	9,1483	8,7459	8,4661	8,2600	8,1017	7,9761	7,8741	7,7896	7,7183	7,6575
7	12,2464	9,5466	8,4513	7,8466	7,4604	7,1914	6,9928	6,8400	6,7188	6,6201	6,5382	6,4691	6,4100
8	11,2586	8,6491	7,5910	7,0061	6,6318	6,3707	6,1776	6,0289	5,9106	5,8143	5,7343	5,6667	5,6089
9	10,5614	8,0215	6,9919	6,4221	6,0569	5,8018	5,6129	5,4671	5,3511	5,2565	5,1779	5,1114	5,0545
10	10,0443	7,5594	6,5523	5,9943	5,6363	5,3858	5,2001	5,0567	4,9424	4,8491	4,7715	4,7059	4,6496
11	9,6460	7,2057	6,2167	5,6683	5,3160	5,0692	4,8861	4,7445	4,6315	4,5393	4,4624	4,3974	4,3416
12	9,3302	6,9266	5,9525	5,4120	5,0643	4,8206	4,6395	4,4994	4,3875	4,2961	4,2198	4,1553	4,0999
13	9,0738	6,7010	5,7394	5,2053	4,8616	4,6204	4,4410	4,3021	4,1911	4,1003	4,0245	3,9603	3,9052
14	8,8616	6,5149	5,5639	5,0354	4,6950	4,4558	4,2779	4,1399	4,0297	3,9394	3,8640	3,8001	3,7452
15	8,6831	6,3589	5,4170	4,8932	4,5556	4,3183	4,1415	4,0045	3,8948	3,8049	3,7299	3,6662	3,6115
16	8,5310	6,2262	5,2922	4,7726	4,4374	4,2016	4,0259	3,8896	3,7804	3,6909	3,6162	3,5527	3,4981
17	8,3997	6,1121	5,1850	4,6690	4,3359	4,1015	3,9267	3,7910	3,6822	3,5931	3,5185	3,4552	3,4007
18	8,2854	6,0129	5,0919	4,5790	4,2479	4,0146	3,8406	3,7054	3,5971	3,5082	3,4338	3,3706	3,3162
19	8,1849	5,9259	5,0103	4,5003	4,1708	3,9386	3,7653	3,6305	3,5225	3,4338	3,3596	3,2965	3,2422
20	8,0960	5,8489	4,9382	4,4307	4,1027	3,8714	3,6987	3,5644	3,4567	3,3682	3,2941	3,2311	3,1769
21	8,0166	5,7804	4,8740	4,3688	4,0421	3,8117	3,6396	3,5056	3,3981	3,3098	3,2359	3,1730	3,1187
22	7,9454	5,7190	4,8166	4,3134	3,9880	3,7583	3,5867	3,4530	3,3458	3,2576	3,1837	3,1209	3,0667
23	7,8811	5,6637	4,7649	4,2636	3,9392	3,7102	3,5390	3,4057	3,2986	3,2106	3,1368	3,0740	3,0199
24	7,8229	5,6136	4,7181	4,2184	3,8951	3,6667	3,4959	3,3629	3,2560	3,1681	3,0944	3,0316	2,9775
25	7,7698	5,5680	4,6755	4,1774	3,8550	3,6272	3,4568	3,3239	3,2172	3,1294	3,0558	2,9931	2,9389
26	7,7213	5,5263	4,6366	4,1400	3,8183	3,5911	3,4210	3,2884	3,1818	3,0941	3,0205	2,9578	2,9038
27	7,6767	5,4881	4,6009	4,1056	3,7848	3,5580	3,3882	3,2558	3,1494	3,0618	2,9882	2,9256	2,8715
28	7,6356	5,4529	4,5681	4,0740	3,7539	3,5276	3,3581	3,2259	3,1195	3,0320	2,9585	2,8959	2,8418
29	7,5977	5,4204	4,5378	4,0449	3,7254	3,4995	3,3303	3,1982	3,0920	3,0045	2,9311	2,8685	2,8144
30	7,5625	5,3903	4,5097	4,0179	3,6990	3,4735	3,3045	3,1726	3,0665	2,9791	2,9057	2,8431	2,7890
31	7,5298	5,3624	4,4837	3,9928	3,6745	3,4493	3,2806	3,1489	3,0428	2,9555	2,8821	2,8195	2,7655
32	7,4993	5,3363	4,4594	3,9695	3,6517	3,4269	3,2583	3,1267	3,0208	2,9335	2,8602	2,7976	2,7435
33	7,4708	5,3120	4,4368	3,9477	3,6305	3,4059	3,2376	3,1061	3,0003	2,9130	2,8397	2,7771	2,7231
34	7,4441	5,2893	4,4156	3,9273	3,6106	3,3863	3,2182	3,0868	2,9810	2,8938	2,8205	2,7580	2,7039
35	7,4191	5,2679	4,3957	3,9082	3,5919	3,3679	3,2000	3,0687	2,9630	2,8758	2,8026	2,7400	2,6859
36	7,3956	5,2479	4,3771	3,8903	3,5744	3,3507	3,1829	3,0517	2,9461	2,8589	2,7857	2,7232	2,6691
37	7,3734	5,2290	4,3595	3,8734	3,5579	3,3344	3,1668	3,0357	2,9302	2,8431	2,7698	2,7073	2,6532
38	7,3525	5,2112	4,3430	3,8575	3,5424	3,3191	3,1516	3,0207	2,9151	2,8281	2,7549	2,6923	2,6382
39	7,3328	5,1944	4,3274	3,8425	3,5277	3,3047	3,1373	3,0064	2,9010	2,8139	2,7407	2,6782	2,6241
40	7,3141	5,1785	4,3126	3,8283	3,5138	3,2910	3,1238	2,9930	2,8876	2,8005	2,7274	2,6648	2,6107
41	7,2964	5,1634	4,2986	3,8148	3,5007	3,2781	3,1109	2,9802	2,8749	2,7879	2,7147	2,6522	2,5981
42	7,2796	5,1491	4,2853	3,8021	3,4882	3,2658	3,0988	2,9681	2,8628	2,7758	2,7027	2,6402	2,5860
43	7,2636	5,1356	4,2726	3,7899	3,4764	3,2541	3,0872	2,9567	2,8514	2,7644	2,6913	2,6287	2,5746
44	7,2484	5,1226	4,2606	3,7784	3,4651	3,2430	3,0762	2,9457	2,8405	2,7536	2,6804	2,6179	2,5638
45	7,2339	5,1103	4,2492	3,7674	3,4544	3,2325	3,0658	2,9353	2,8301	2,7432	2,6701	2,6076	2,5534
46	7,2200	5,0986	4,2383	3,7570	3,4442	3,2224	3,0558	2,9254	2,8203	2,7334	2,6602	2,5977	2,5436
47	7,2068	5,0874	4,2279	3,7470	3,4344	3,2128	3,0463	2,9160	2,8108	2,7240	2,6508	2,5883	2,5342
48	7,1942	5,0767	4,2180	3,7374	3,4251	3,2036	3,0372	2,9069	2,8018	2,7150	2,6418	2,5793	2,5252
49	7,1821	5,0664	4,2084	3,7283	3,4162	3,1948	3,0285	2,8983	2,7932	2,7064	2,6333	2,5707	2,5166
50	7,1706	5,0566	4,1993	3,7195	3,4077	3,1864	3,0202	2,8900	2,7850	2,6981	2,6250	2,5625	2,5083
60	7,0771	4,9774	4,1259	3,6490	3,3389	3,1187	2,9530	2,8233	2,7185	2,6318	2,5587	2,4961	2,4419
70	7,0114	4,9219	4,0744	3,5996	3,2907	3,0712	2,9060	2,7765	2,6719	2,5852	2,5122	2,4496	2,3953
80	6,9627	4,8807	4,0363	3,5631	3,2550	3,0361	2,8713	2,7420	2,6374	2,5508	2,4777	2,4151	2,3608
90	6,9251	4,8491	4,0070	3,5350	3,2276	3,0091	2,8445	2,7154	2,6109	2,5243	2,4513	2,3886	2,3342
100	6,8953	4,8239	3,9837	3,5127	3,2059	2,9877	2,8233	2,6943	2,5898	2,5033	2,4302	2,3676	2,3132
200	6,7633	4,7129	3,8810	3,4143	3,1100	2,8933	2,7298	2,6012	2,4971	2,4106	2,3375	2,2747	2,2201
300	6,7201	4,6766	3,8475	3,3823	3,0787	2,8625	2,6993	2,5709	2,4668	2,3804	2,3073	2,2444	2,1897
400	6,6987	4,6586	3,8309	3,3664	3,0632	2,8472	2,6842	2,5559	2,4518	2,3654	2,2923	2,2294	2,1746
500	6,6858	4,6478	3,8210	3,3569	3,0540	2,8381	2,6751	2,5469	2,4429	2,3565	2,2833	2,2204	2,1656
600	6,6773	4,6407	3,8144	3,3505	3,0478	2,8321	2,6691	2,5409	2,4369	2,3505	2,2773	2,2144	2,1596
700	6,6712	4,6356	3,8097	3,3460	3,0434	2,8277	2,6649	2,5367	2,4327	2,3463	2,2731	2,2102	2,1554
800	6,6667	4,6318	3,8062	3,3427	3,0401	2,8245	2,6617	2,5335	2,4295	2,3431	2,2699	2,2070	2,1522
900	6,6631	4,6288	3,8034	3,3400	3,0376	2,8220	2,6592	2,5310	2,4270	2,3406	2,2674	2,2045	2,1497
1000	6,6603	4,6264	3,8012	3,3380	3,0355	2,8200	2,6572	2,5290	2,4250	2,3386	2,2655	2,2025	2,1477
10000	6,6374	4,6073	3,7836	3,3210	3,0191	2,8038	2,6411	2,5130	2,4091	2,3227	2,2495	2,1865	2,1316

Rozkład F Snedecora dla poziomu istotności alfa = 0,01

r2	r1													
	14	15	16	17	18	19	20	21	22	23	24	25	26	
1	6142,6740	6157,2846	6170,1012	6181,4348	6191,5287	6200,5756	6208,7302	6216,1184	6222,8433	6228,9903	6234,6309	6239,8251	6244,6239	
2	99,4278	99,4325	99,4367	99,4404	99,4436	99,4465	99,4492	99,4516	99,4537	99,4557	99,4575	99,4592	99,4607	
3	26,9238	26,8722	26,8269	26,7867	26,7509	26,7188	26,6898	26,6635	26,6396	26,6176	26,5975	26,5790	26,5618	
4	14,2486	14,1982	14,1539	14,1146	14,0795	14,0480	14,0196	13,9938	13,9703	13,9488	13,9291	13,9109	13,8940	
5	9,7700	9,7222	9,6802	9,6429	9,6096	9,5797	9,5526	9,5281	9,5058	9,4853	9,4665	9,4491	9,4331	
6	7,6049	7,5590	7,5186	7,4827	7,4507	7,4219	7,3958	7,3722	7,3506	7,3309	7,3127	7,2960	7,2805	
7	6,3590	6,3143	6,2750	6,2401	6,2089	6,1808	6,1554	6,1324	6,1113	6,0921	6,0743	6,0580	6,0428	
8	5,5589	5,5151	5,4766	5,4423	5,4116	5,3840	5,3591	5,3364	5,3157	5,2967	5,2793	5,2631	5,2482	
9	5,0052	4,9621	4,9240	4,8902	4,8599	4,8327	4,8080	4,7856	4,7651	4,7463	4,7290	4,7130	4,6982	
10	4,6008	4,5581	4,5204	4,4869	4,4569	4,4299	4,4054	4,3831	4,3628	4,3441	4,3269	4,3111	4,2963	
11	4,2932	4,2509	4,2134	4,1801	4,1503	4,1234	4,0990	4,0769	4,0566	4,0380	4,0209	4,0051	3,9904	
12	4,0518	4,0096	3,9724	3,9392	3,9095	3,8827	3,8584	3,8363	3,8161	3,7976	3,7805	3,7647	3,7500	
13	3,8573	3,8154	3,7783	3,7452	3,7156	3,6888	3,6646	3,6425	3,6224	3,6038	3,5868	3,5710	3,5563	
14	3,6975	3,6557	3,6187	3,5857	3,5561	3,5294	3,5052	3,4832	3,4630	3,4445	3,4274	3,4116	3,3969	
15	3,5639	3,5222	3,4852	3,4523	3,4228	3,3961	3,3719	3,3498	3,3297	3,3111	3,2940	3,2782	3,2635	
16	3,4506	3,4089	3,3720	3,3391	3,3096	3,2829	3,2587	3,2367	3,2165	3,1979	3,1808	3,1650	3,1503	
17	3,3533	3,3117	3,2748	3,2419	3,2124	3,1857	3,1615	3,1394	3,1192	3,1006	3,0835	3,0676	3,0529	
18	3,2689	3,2273	3,1904	3,1575	3,1280	3,1013	3,0771	3,0550	3,0348	3,0161	2,9990	2,9831	2,9683	
19	3,1949	3,1533	3,1165	3,0836	3,0541	3,0274	3,0031	2,9810	2,9607	2,9421	2,9249	2,9089	2,8941	
20	3,1296	3,0880	3,0512	3,0183	2,9887	2,9620	2,9377	2,9156	2,8953	2,8766	2,8594	2,8434	2,8286	
21	3,0715	3,0300	2,9931	2,9602	2,9306	2,9039	2,8796	2,8574	2,8370	2,8183	2,8010	2,7850	2,7702	
22	3,0195	2,9779	2,9411	2,9082	2,8786	2,8518	2,8274	2,8052	2,7849	2,7661	2,7488	2,7328	2,7179	
23	2,9727	2,9311	2,8943	2,8613	2,8317	2,8049	2,7805	2,7583	2,7378	2,7191	2,7017	2,6856	2,6707	
24	2,9303	2,8887	2,8519	2,8189	2,7892	2,7624	2,7380	2,7157	2,6953	2,6765	2,6591	2,6430	2,6280	
25	2,8917	2,8502	2,8133	2,7803	2,7506	2,7238	2,6993	2,6770	2,6565	2,6377	2,6203	2,6041	2,5891	
26	2,8566	2,8150	2,7781	2,7451	2,7153	2,6885	2,6640	2,6416	2,6211	2,6022	2,5848	2,5686	2,5536	
27	2,8243	2,7827	2,7458	2,7127	2,6830	2,6561	2,6316	2,6092	2,5887	2,5697	2,5522	2,5360	2,5209	
28	2,7946	2,7530	2,7160	2,6830	2,6532	2,6263	2,6017	2,5793	2,5587	2,5398	2,5223	2,5060	2,4909	
29	2,7672	2,7256	2,6886	2,6555	2,6257	2,5987	2,5742	2,5517	2,5311	2,5121	2,4946	2,4783	2,4631	
30	2,7418	2,7002	2,6632	2,6301	2,6003	2,5732	2,5487	2,5262	2,5055	2,4865	2,4689	2,4526	2,4374	
31	2,7182	2,6766	2,6396	2,6064	2,5766	2,5496	2,5249	2,5024	2,4818	2,4627	2,4451	2,4287	2,4135	
32	2,6963	2,6546	2,6176	2,5844	2,5546	2,5275	2,5029	2,4803	2,4596	2,4405	2,4229	2,4065	2,3912	
33	2,6758	2,6341	2,5971	2,5639	2,5340	2,5069	2,4822	2,4596	2,4389	2,4198	2,4021	2,3857	2,3704	
34	2,6566	2,6150	2,5779	2,5447	2,5147	2,4876	2,4629	2,4403	2,4195	2,4004	2,3827	2,3662	2,3509	
35	2,6387	2,5970	2,5599	2,5266	2,4967	2,4695	2,4448	2,4222	2,4014	2,3822	2,3645	2,3480	2,3327	
36	2,6218	2,5801	2,5430	2,5097	2,4797	2,4526	2,4278	2,4051	2,3843	2,3651	2,3473	2,3308	2,3155	
37	2,6059	2,5642	2,5270	2,4938	2,4638	2,4366	2,4118	2,3891	2,3682	2,3490	2,3312	2,3147	2,2993	
38	2,5909	2,5492	2,5120	2,4787	2,4487	2,4215	2,3967	2,3739	2,3531	2,3338	2,3160	2,2994	2,2840	
39	2,5768	2,5350	2,4978	2,4645	2,4345	2,4072	2,3824	2,3596	2,3387	2,3195	2,3016	2,2850	2,2696	
40	2,5634	2,5216	2,4844	2,4511	2,4210	2,3937	2,3689	2,3461	2,3252	2,3059	2,2880	2,2714	2,2559	
41	2,5507	2,5089	2,4717	2,4384	2,4083	2,3810	2,3561	2,3333	2,3123	2,2930	2,2751	2,2585	2,2430	
42	2,5387	2,4969	2,4596	2,4263	2,3962	2,3688	2,3439	2,3211	2,3001	2,2808	2,2629	2,2462	2,2307	
43	2,5273	2,4854	2,4482	2,4148	2,3847	2,3573	2,3324	2,3095	2,2885	2,2692	2,2512	2,2345	2,2190	
44	2,5164	2,4746	2,4373	2,4039	2,3737	2,3463	2,3214	2,2985	2,2775	2,2581	2,2401	2,2234	2,2079	
45	2,5060	2,4642	2,4269	2,3935	2,3633	2,3359	2,3109	2,2880	2,2670	2,2476	2,2296	2,2129	2,1973	
46	2,4962	2,4543	2,4170	2,3835	2,3533	2,3259	2,3009	2,2780	2,2570	2,2375	2,2195	2,2028	2,1872	
47	2,4868	2,4449	2,4075	2,3741	2,3439	2,3164	2,2914	2,2685	2,2474	2,2279	2,2099	2,1931	2,1775	
48	2,4777	2,4358	2,3985	2,3650	2,3348	2,3073	2,2823	2,2594	2,2383	2,2188	2,2007	2,1839	2,1683	
49	2,4691	2,4272	2,3899	2,3564	2,3261	2,2986	2,2736	2,2506	2,2295	2,2100	2,1919	2,1751	2,1594	
50	2,4609	2,4190	2,3816	2,3481	2,3178	2,2903	2,2652	2,2423	2,2211	2,2016	2,1835	2,1667	2,1510	
60	2,3943	2,3523	2,3148	2,2811	2,2507	2,2230	2,1978	2,1747	2,1533	2,1336	2,1154	2,0984	2,0825	
70	2,3477	2,3055	2,2679	2,2341	2,2036	2,1758	2,1504	2,1271	2,1057	2,0858	2,0674	2,0503	2,0343	
80	2,3131	2,2709	2,2332	2,1993	2,1686	2,1408	2,1153	2,0919	2,0703	2,0504	2,0318	2,0146	1,9985	
90	2,2865	2,2442	2,2064	2,1725	2,1417	2,1137	2,0882	2,0647	2,0430	2,0230	2,0044	1,9871	1,9709	
100	2,2654	2,2230	2,1852	2,1511	2,1203	2,0923	2,0666	2,0431	2,0214	2,0012	1,9826	1,9652	1,9489	
200	2,1721	2,1294	2,0913	2,0569	2,0257	1,9973	1,9713	1,9474	1,9252	1,9047	1,8857	1,8679	1,8512	
300	2,1416	2,0988	2,0606	2,0261	1,9948	1,9662	1,9401	1,9160	1,8937	1,8731	1,8538	1,8359	1,8191	
400	2,1264	2,0836	2,0453	2,0107	1,9794	1,9508	1,9245	1,9004	1,8780	1,8573	1,8380	1,8200	1,8031	
500	2,1174	2,0746	2,0362	2,0016	1,9702	1,9415	1,9152	1,8910	1,8686	1,8479	1,8285	1,8105	1,7936	
600	2,1114	2,0685	2,0301	1,9955	1,9641	1,9354	1,9091	1,8848	1,8624	1,8416	1,8222	1,8041	1,7872	
700	2,1071	2,0642	2,0258	1,9912	1,9597	1,9310	1,9047	1,8804	1,8580	1,8371	1,8177	1,7996	1,7826	
800	2,1039	2,0610	2,0226	1,9879	1,9564	1,9277	1,9013	1,8771	1,8546	1,8338	1,8144	1,7962	1,7792	
900	2,1014	2,0585	2,0201	1,9854	1,9539	1,9251	1,8988	1,8745	1,8520	1,8312	1,8117	1,7936	1,7766	
1000	2,0994	2,0565	2,0180	1,9834	1,9519	1,9231	1,8967	1,8724	1,8500	1,8291	1,8096	1,7915	1,7745	
10000	2,0833	2,0403	2,0018	1,9670	1,9354	1,9066	1,8801	1,8558	1,8332	1,8122	1,7927	1,7745	1,7573	

Rozkład F Snedecora dla poziomu istotności alfa = 0,01

r2	r1												
	27	28	29	30	35	40	45	50	55	60	65	70	75
1	6249,0708	6253,2031	6257,0530	6260,6486	6275,5679	6286,7821	6295,5187	6302,5172	6308,2492	6313,0301	6317,0783	6320,5503	6323,5610
2	99,4621	99,4635	99,4647	99,4658	99,4706	99,4742	99,4769	99,4792	99,4810	99,4825	99,4838	99,4849	99,4858
3	26,5460	26,5312	26,5174	26,5045	26,4511	26,4108	26,3794	26,3542	26,3336	26,3164	26,3018	26,2892	26,2784
4	13,8784	13,8639	13,8503	13,8377	13,7850	13,7454	13,7144	13,6896	13,6692	13,6522	13,6378	13,6254	13,6147
5	9,4182	9,4043	9,3914	9,3793	9,3291	9,2912	9,2616	9,2378	9,2183	9,2020	9,1882	9,1763	9,1660
6	7,2661	7,2527	7,2402	7,2285	7,1799	7,1432	7,1145	7,0915	7,0726	7,0567	7,0433	7,0318	7,0218
7	6,0287	6,0157	6,0034	5,9920	5,9444	5,9084	5,8803	5,8577	5,8391	5,8236	5,8104	5,7991	5,7892
8	5,2344	5,2214	5,2094	5,1981	5,1512	5,1156	5,0878	5,0654	5,0470	5,0316	5,0186	5,0073	4,9976
9	4,6845	4,6717	4,6598	4,6486	4,6020	4,5666	4,5390	4,5167	4,4984	4,4831	4,4701	4,4589	4,4492
10	4,2827	4,2700	4,2581	4,2469	4,2005	4,1653	4,1377	4,1155	4,0972	4,0819	4,0689	4,0577	4,0479
11	3,9768	3,9641	3,9522	3,9411	3,8948	3,8596	3,8320	3,8097	3,7914	3,7761	3,7630	3,7518	3,7421
12	3,7364	3,7237	3,7119	3,7008	3,6544	3,6192	3,5915	3,5692	3,5509	3,5355	3,5224	3,5111	3,5014
13	3,5427	3,5300	3,5182	3,5070	3,4606	3,4253	3,3976	3,3752	3,3567	3,3413	3,3281	3,3168	3,3070
14	3,3833	3,3706	3,3587	3,3476	3,3010	3,2656	3,2378	3,2153	3,1968	3,1813	3,1681	3,1567	3,1468
15	3,2499	3,2372	3,2253	3,2141	3,1674	3,1319	3,1039	3,0814	3,0628	3,0471	3,0338	3,0224	3,0124
16	3,1366	3,1238	3,1119	3,1007	3,0539	3,0182	2,9902	2,9675	2,9488	2,9330	2,9197	2,9082	2,8981
17	3,0392	3,0264	3,0145	3,0032	2,9563	2,9205	2,8922	2,8694	2,8506	2,8348	2,8213	2,8097	2,7996
18	2,9546	2,9418	2,9298	2,9185	2,8714	2,8354	2,8071	2,7841	2,7652	2,7493	2,7358	2,7241	2,7139
19	2,8804	2,8675	2,8555	2,8442	2,7969	2,7608	2,7323	2,7093	2,6902	2,6742	2,6606	2,6488	2,6386
20	2,8148	2,8019	2,7898	2,7785	2,7310	2,6947	2,6661	2,6430	2,6238	2,6077	2,5940	2,5822	2,5718
21	2,7563	2,7434	2,7313	2,7200	2,6723	2,6359	2,6071	2,5838	2,5646	2,5484	2,5346	2,5227	2,5123
22	2,7040	2,6910	2,6789	2,6675	2,6197	2,5831	2,5542	2,5308	2,5114	2,4951	2,4813	2,4693	2,4588
23	2,6568	2,6438	2,6316	2,6202	2,5722	2,5355	2,5065	2,4829	2,4635	2,4471	2,4331	2,4210	2,4105
24	2,6140	2,6010	2,5888	2,5773	2,5292	2,4923	2,4632	2,4395	2,4199	2,4035	2,3894	2,3773	2,3667
25	2,5751	2,5620	2,5498	2,5383	2,4900	2,4530	2,4237	2,3999	2,3803	2,3637	2,3495	2,3373	2,3267
26	2,5395	2,5264	2,5141	2,5026	2,4542	2,4170	2,3876	2,3637	2,3439	2,3273	2,3131	2,3008	2,2900
27	2,5069	2,4937	2,4814	2,4699	2,4213	2,3840	2,3544	2,3304	2,3106	2,2938	2,2795	2,2672	2,2564
28	2,4768	2,4636	2,4513	2,4397	2,3909	2,3535	2,3238	2,2997	2,2798	2,2629	2,2486	2,2361	2,2253
29	2,4490	2,4358	2,4234	2,4118	2,3629	2,3253	2,2956	2,2714	2,2513	2,2344	2,2199	2,2074	2,1965
30	2,4233	2,4100	2,3976	2,3860	2,3369	2,2992	2,2693	2,2450	2,2249	2,2079	2,1933	2,1808	2,1698
31	2,3993	2,3861	2,3736	2,3619	2,3127	2,2749	2,2449	2,2205	2,2002	2,1832	2,1686	2,1559	2,1449
32	2,3770	2,3637	2,3513	2,3395	2,2902	2,2523	2,2221	2,1976	2,1773	2,1601	2,1455	2,1328	2,1217
33	2,3562	2,3428	2,3304	2,3186	2,2691	2,2311	2,2008	2,1762	2,1558	2,1386	2,1238	2,1111	2,0999
34	2,3367	2,3233	2,3108	2,2990	2,2494	2,2112	2,1809	2,1562	2,1357	2,1184	2,1036	2,0908	2,0795
35	2,3184	2,3050	2,2924	2,2806	2,2309	2,1926	2,1622	2,1374	2,1168	2,0994	2,0845	2,0716	2,0604
36	2,3011	2,2877	2,2752	2,2633	2,2135	2,1751	2,1445	2,1197	2,0990	2,0815	2,0666	2,0537	2,0423
37	2,2849	2,2715	2,2589	2,2470	2,1971	2,1585	2,1279	2,1030	2,0822	2,0647	2,0497	2,0367	2,0253
38	2,2696	2,2562	2,2435	2,2317	2,1816	2,1430	2,1122	2,0872	2,0664	2,0488	2,0337	2,0206	2,0092
39	2,2552	2,2417	2,2290	2,2171	2,1669	2,1282	2,0974	2,0723	2,0514	2,0337	2,0186	2,0055	1,9940
40	2,2415	2,2280	2,2153	2,2034	2,1531	2,1142	2,0833	2,0581	2,0371	2,0194	2,0042	1,9911	1,9795
41	2,2285	2,2150	2,2023	2,1903	2,1399	2,1010	2,0700	2,0447	2,0237	2,0059	1,9906	1,9774	1,9658
42	2,2162	2,2026	2,1899	2,1780	2,1274	2,0884	2,0573	2,0319	2,0108	1,9930	1,9777	1,9644	1,9528
43	2,2045	2,1909	2,1782	2,1662	2,1155	2,0764	2,0453	2,0198	1,9986	1,9807	1,9654	1,9520	1,9404
44	2,1934	2,1797	2,1670	2,1550	2,1042	2,0650	2,0338	2,0083	1,9870	1,9690	1,9536	1,9402	1,9285
45	2,1827	2,1691	2,1563	2,1443	2,0934	2,0542	2,0228	1,9972	1,9759	1,9579	1,9424	1,9290	1,9172
46	2,1726	2,1590	2,1461	2,1341	2,0832	2,0438	2,0124	1,9867	1,9653	1,9472	1,9317	1,9182	1,9065
47	2,1629	2,1493	2,1364	2,1244	2,0733	2,0339	2,0024	1,9766	1,9552	1,9371	1,9215	1,9080	1,8961
48	2,1537	2,1400	2,1271	2,1150	2,0639	2,0244	1,9928	1,9670	1,9455	1,9273	1,9117	1,8981	1,8862
49	2,1448	2,1311	2,1182	2,1061	2,0549	2,0153	1,9837	1,9578	1,9362	1,9180	1,9023	1,8887	1,8768
50	2,1363	2,1226	2,1097	2,0976	2,0463	2,0066	1,9749	1,9490	1,9273	1,9090	1,8933	1,8797	1,8677
60	2,0677	2,0538	2,0408	2,0285	1,9764	1,9360	1,9037	1,8772	1,8550	1,8363	1,8201	1,8061	1,7937
70	2,0194	2,0053	1,9922	1,9797	1,9271	1,8861	1,8533	1,8263	1,8037	1,7846	1,7680	1,7537	1,7410
80	1,9835	1,9693	1,9560	1,9435	1,8904	1,8489	1,8157	1,7883	1,7654	1,7459	1,7291	1,7144	1,7015
90	1,9557	1,9415	1,9281	1,9155	1,8619	1,8201	1,7865	1,7588	1,7356	1,7158	1,6987	1,6838	1,6707
100	1,9337	1,9194	1,9059	1,8933	1,8393	1,7972	1,7633	1,7353	1,7118	1,6918	1,6745	1,6594	1,6461
200	1,8356	1,8210	1,8071	1,7941	1,7383	1,6945	1,6590	1,6295	1,6046	1,5833	1,5647	1,5485	1,5341
300	1,8034	1,7885	1,7746	1,7614	1,7049	1,6604	1,6242	1,5942	1,5687	1,5468	1,5277	1,5110	1,4961
400	1,7873	1,7724	1,7584	1,7451	1,6883	1,6434	1,6068	1,5764	1,5507	1,5285	1,5091	1,4921	1,4770
500	1,7777	1,7627	1,7486	1,7353	1,6783	1,6332	1,5964	1,5658	1,5398	1,5174	1,4979	1,4807	1,4654
600	1,7713	1,7563	1,7422	1,7288	1,6716	1,6263	1,5895	1,5587	1,5326	1,5101	1,4904	1,4731	1,4577
700	1,7667	1,7517	1,7376	1,7242	1,6668	1,6215	1,5845	1,5536	1,5274	1,5048	1,4851	1,4676	1,4521
800	1,7633	1,7483	1,7341	1,7207	1,6633	1,6178	1,5808	1,5498	1,5235	1,5008	1,4810	1,4635	1,4480
900	1,7606	1,7456	1,7314	1,7180	1,6605	1,6150	1,5778	1,5468	1,5205	1,4978	1,4779	1,4603	1,4447
1000	1,7585	1,7435	1,7293	1,7158	1,6583	1,6127	1,5755	1,5445	1,5181	1,4953	1,4754	1,4578	1,4421
10000	1,7413	1,7261	1,7119	1,6983	1,6403	1,5943	1,5567	1,5252	1,4984	1,4752	1,4549	1,4370	1,4209

Rozkład F Snedecora dla poziomu istotności alfa = 0,01

r2	r1														
	80	85	90	95	100	200	300	400	500	600	700	800	900	1000	10000
1	6326,1966	6328,5230	6330,5917	6332,4432	6334,1100	6349,9672	6355,2618	6357,9108	6359,5007	6360,5609	6361,3182	6361,8863	6362,3282	6362,6817	6365,5460
2	99,4867	99,4874	99,4881	99,4886	99,4892	99,4942	99,4958	99,4967	99,4972	99,4975	99,4977	99,4979	99,4981	99,4982	99,4991
3	26,2688	26,2604	26,2530	26,2463	26,2402	26,1828	26,1636	26,1540	26,1483	26,1444	26,1417	26,1396	26,1380	26,1367	26,1263
4	13,6053	13,5970	13,5896	13,5830	13,5770	13,5202	13,5012	13,4917	13,4859	13,4821	13,4794	13,4774	13,4758	13,4745	13,4642
5	9,1570	9,1491	9,1420	9,1356	9,1299	9,0754	9,0571	9,0479	9,0424	9,0388	9,0362	9,0342	9,0327	9,0314	9,0215
6	7,0130	7,0053	6,9984	6,9922	6,9867	6,9336	6,9158	6,9069	6,9015	6,8979	6,8954	6,8935	6,8920	6,8908	6,8811
7	5,7806	5,7730	5,7662	5,7601	5,7547	5,7024	5,6848	5,6760	5,6707	5,6672	5,6647	5,6628	5,6613	5,6601	5,6506
8	4,9890	4,9815	4,9748	4,9687	4,9633	4,9114	4,8939	4,8852	4,8799	4,8764	4,8739	4,8720	4,8705	4,8694	4,8599
9	4,4407	4,4331	4,4264	4,4204	4,4150	4,3631	4,3457	4,3369	4,3317	4,3282	4,3256	4,3238	4,3223	4,3211	4,3116
10	4,0394	4,0319	4,0252	4,0191	4,0137	3,9617	3,9442	3,9355	3,9302	3,9267	3,9241	3,9222	3,9208	3,9196	3,9100
11	3,7335	3,7260	3,7192	3,7132	3,7077	3,6555	3,6379	3,6291	3,6238	3,6202	3,6177	3,6158	3,6143	3,6131	3,6035
12	3,4928	3,4852	3,4784	3,4723	3,4668	3,4143	3,3966	3,3877	3,3823	3,3788	3,3762	3,3743	3,3728	3,3716	3,3619
13	3,2984	3,2907	3,2839	3,2778	3,2723	3,2194	3,2015	3,1925	3,1871	3,1835	3,1809	3,1790	3,1775	3,1763	3,1665
14	3,1381	3,1304	3,1235	3,1174	3,1118	3,0585	3,0405	3,0314	3,0260	3,0223	3,0197	3,0178	3,0162	3,0150	3,0051
15	3,0037	2,9959	2,9890	2,9828	2,9772	2,9235	2,9053	2,8961	2,8906	2,8869	2,8843	2,8823	2,8808	2,8795	2,8695
16	2,8893	2,8815	2,8745	2,8683	2,8627	2,8084	2,7901	2,7808	2,7752	2,7715	2,7689	2,7669	2,7653	2,7641	2,7540
17	2,7908	2,7829	2,7759	2,7696	2,7639	2,7092	2,6907	2,6813	2,6757	2,6719	2,6692	2,6672	2,6657	2,6644	2,6542
18	2,7050	2,6971	2,6900	2,6837	2,6779	2,6227	2,6040	2,5946	2,5889	2,5851	2,5824	2,5803	2,5787	2,5775	2,5671
19	2,6296	2,6216	2,6145	2,6081	2,6023	2,5467	2,5277	2,5182	2,5124	2,5086	2,5059	2,5038	2,5022	2,5009	2,4904
20	2,5628	2,5547	2,5476	2,5411	2,5353	2,4792	2,4600	2,4504	2,4446	2,4407	2,4380	2,4359	2,4342	2,4329	2,4224
21	2,5032	2,4951	2,4878	2,4814	2,4755	2,4189	2,3996	2,3898	2,3840	2,3800	2,3772	2,3751	2,3735	2,3722	2,3615
22	2,4496	2,4415	2,4342	2,4277	2,4217	2,3646	2,3452	2,3353	2,3294	2,3254	2,3226	2,3205	2,3188	2,3175	2,3067
23	2,4013	2,3930	2,3857	2,3791	2,3732	2,3156	2,2959	2,2860	2,2800	2,2760	2,2732	2,2710	2,2693	2,2680	2,2571
24	2,3573	2,3491	2,3417	2,3351	2,3291	2,2710	2,2512	2,2412	2,2351	2,2311	2,2282	2,2260	2,2243	2,2230	2,2119
25	2,3173	2,3090	2,3015	2,2949	2,2888	2,2303	2,2103	2,2002	2,1941	2,1900	2,1871	2,1849	2,1832	2,1818	2,1706
26	2,2806	2,2722	2,2647	2,2580	2,2519	2,1930	2,1728	2,1626	2,1564	2,1523	2,1493	2,1471	2,1454	2,1440	2,1327
27	2,2469	2,2384	2,2309	2,2241	2,2180	2,1586	2,1382	2,1279	2,1217	2,1175	2,1145	2,1123	2,1106	2,1092	2,0978
28	2,2157	2,2072	2,1997	2,1928	2,1867	2,1268	2,1063	2,0959	2,0896	2,0854	2,0824	2,0801	2,0784	2,0769	2,0655
29	2,1869	2,1784	2,1707	2,1639	2,1577	2,0974	2,0766	2,0662	2,0598	2,0556	2,0525	2,0503	2,0485	2,0471	2,0355
30	2,1601	2,1515	2,1439	2,1370	2,1307	2,0700	2,0491	2,0385	2,0321	2,0278	2,0248	2,0225	2,0207	2,0192	2,0075
31	2,1352	2,1265	2,1188	2,1119	2,1056	2,0444	2,0234	2,0127	2,0063	2,0020	1,9989	1,9965	1,9947	1,9933	1,9815
32	2,1119	2,1032	2,0954	2,0885	2,0821	2,0206	1,9993	1,9886	1,9821	1,9777	1,9746	1,9723	1,9704	1,9690	1,9571
33	2,0901	2,0814	2,0736	2,0665	2,0602	1,9982	1,9768	1,9660	1,9594	1,9550	1,9519	1,9495	1,9477	1,9462	1,9342
34	2,0697	2,0609	2,0530	2,0460	2,0396	1,9772	1,9556	1,9447	1,9381	1,9337	1,9305	1,9281	1,9263	1,9248	1,9126
35	2,0505	2,0416	2,0337	2,0266	2,0202	1,9574	1,9357	1,9247	1,9180	1,9136	1,9104	1,9080	1,9061	1,9046	1,8923
36	2,0324	2,0235	2,0155	2,0084	2,0019	1,9387	1,9169	1,9058	1,8991	1,8946	1,8914	1,8889	1,8871	1,8855	1,8732
37	2,0153	2,0064	1,9984	1,9912	1,9847	1,9211	1,8991	1,8879	1,8812	1,8767	1,8734	1,8710	1,8691	1,8675	1,8551
38	1,9991	1,9902	1,9822	1,9749	1,9684	1,9045	1,8823	1,8710	1,8642	1,8597	1,8564	1,8539	1,8520	1,8505	1,8379
39	1,9839	1,9749	1,9668	1,9595	1,9530	1,8887	1,8663	1,8550	1,8481	1,8435	1,8402	1,8378	1,8358	1,8343	1,8216
40	1,9694	1,9603	1,9522	1,9449	1,9383	1,8737	1,8512	1,8398	1,8329	1,8282	1,8249	1,8224	1,8205	1,8189	1,8061
41	1,9556	1,9465	1,9384	1,9311	1,9244	1,8594	1,8368	1,8253	1,8183	1,8137	1,8103	1,8078	1,8058	1,8042	1,7914
42	1,9425	1,9334	1,9252	1,9179	1,9112	1,8458	1,8231	1,8115	1,8045	1,7998	1,7964	1,7939	1,7919	1,7903	1,7773
43	1,9301	1,9209	1,9127	1,9053	1,8986	1,8329	1,8100	1,7983	1,7913	1,7865	1,7831	1,7806	1,7786	1,7770	1,7639
44	1,9182	1,9090	1,9008	1,8933	1,8866	1,8205	1,7975	1,7857	1,7786	1,7739	1,7705	1,7679	1,7659	1,7643	1,7511
45	1,9069	1,8976	1,8893	1,8819	1,8751	1,8087	1,7855	1,7737	1,7666	1,7618	1,7583	1,7557	1,7537	1,7521	1,7389
46	1,8960	1,8868	1,8784	1,8710	1,8642	1,7974	1,7741	1,7622	1,7550	1,7502	1,7467	1,7441	1,7421	1,7404	1,7271
47	1,8857	1,8764	1,8680	1,8605	1,8537	1,7866	1,7631	1,7512	1,7440	1,7391	1,7356	1,7330	1,7309	1,7293	1,7158
48	1,8757	1,8664	1,8580	1,8505	1,8436	1,7762	1,7526	1,7406	1,7333	1,7284	1,7249	1,7223	1,7202	1,7186	1,7050
49	1,8662	1,8569	1,8484	1,8409	1,8340	1,7663	1,7426	1,7305	1,7231	1,7182	1,7147	1,7120	1,7099	1,7083	1,6946
50	1,8571	1,8477	1,8393	1,8317	1,8248	1,7567	1,7329	1,7207	1,7133	1,7084	1,7048	1,7021	1,7000	1,6984	1,6847
60	1,7828	1,7731	1,7644	1,7565	1,7493	1,6784	1,6534	1,6405	1,6327	1,6275	1,6237	1,6209	1,6187	1,6169	1,6023
70	1,7298	1,7198	1,7109	1,7028	1,6954	1,6220	1,5959	1,5824	1,5743	1,5687	1,5648	1,5618	1,5594	1,5576	1,5422
80	1,6901	1,6799	1,6707	1,6624	1,6548	1,5792	1,5521	1,5382	1,5296	1,5239	1,5197	1,5166	1,5142	1,5122	1,4960
90	1,6591	1,6487	1,6393	1,6308	1,6231	1,5456	1,5177	1,5032	1,4943	1,4883	1,4840	1,4808	1,4782	1,4762	1,4593
100	1,6342	1,6237	1,6141	1,6055	1,5977	1,5184	1,4897	1,4747	1,4656	1,4594	1,4549	1,4515	1,4489	1,4468	1,4292
200	1,5212	1,5097	1,4992	1,4897	1,4811	1,3912	1,3571	1,3390	1,3277	1,3200	1,3144	1,3101	1,3067	1,3040	1,2812
300	1,4828	1,4708	1,4600	1,4501	1,4410	1,3459	1,3090	1,2890	1,2764	1,2677	1,2613	1,2565	1,2526	1,2495	1,2228
400	1,4634	1,4512	1,4401	1,4300	1,4207	1,3225	1,2837	1,2624	1,2489	1,2395	1,2326	1,2273	1,2231	1,2197	1,1900
500	1,4517	1,4393	1,4281	1,4178	1,4084	1,3081	1,2680	1,2458	1,2317	1,2218	1,2144	1,2088	1,2043	1,2007	1,1684
600	1,4438	1,4313	1,4200	1,4096	1,4001	1,2983	1,2573	1,2344	1,2198	1,2095	1,2018	1,1959	1,1912	1,1873	1,1529
700	1,4382	1,4256	1,4142	1,4038	1,3942	1,2913	1,2495	1,2261	1,2110	1,2004	1,1925	1,1863	1,1814	1,1774	1,1411
800	1,4340	1,4213	1,4099	1,3994	1,3897	1,2860	1,2436	1,2198	1,2043	1,1934	1,1853	1,1790	1,1739	1,1698	1,1318
900	1,4307	1,4180	1,4065	1,3959	1,3863	1,2818	1,2389	1,2147	1,1990	1,1879	1,1796	1,1731	1,1679	1,1636	1,1242
1000	1,4280	1,4153	1,4038	1,3932	1,3835	1,2784	1,2351	1,2107	1,1947	1,1834	1,1749	1,1683	1,1630	1,1586	1,1178
10000	1,4065	1,3935	1,3816	1,3707	1,3606	1,2504	1,2034	1,1759	1,1575	1,1440	1,1337	1,1254	1,1186	1,1129	1,0476