

Foglio1

F\_0.75(n,m)

Per i quantili F\_0.25 commutare n e m ed invertire

n \ m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	25	30	40	50	60	70	80	90	100	120	10000
1	5,828	2,571	2,024	1,807	1,692	1,621	1,573	1,538	1,512	1,491	1,475	1,461	1,45	1,44	1,432	1,425	1,419	1,413	1,408	1,404	1,387	1,376	1,363	1,355	1,349	1,346	1,343	1,341	1,339	1,336	1,323
2	7,5	3	2,28	2	1,853	1,762	1,701	1,657	1,624	1,598	1,577	1,56	1,545	1,533	1,523	1,514	1,506	1,499	1,493	1,487	1,466	1,452	1,435	1,425	1,419	1,414	1,411	1,408	1,406	1,402	1,386
3	8,2	3,153	2,356	2,047	1,884	1,784	1,717	1,668	1,632	1,603	1,58	1,561	1,545	1,532	1,52	1,51	1,502	1,494	1,487	1,481	1,458	1,443	1,424	1,413	1,405	1,4	1,396	1,393	1,391	1,387	1,37
4	8,581	3,232	2,39	2,064	1,893	1,787	1,716	1,664	1,625	1,595	1,57	1,55	1,534	1,519	1,507	1,497	1,487	1,479	1,472	1,465	1,441	1,424	1,404	1,393	1,385	1,379	1,375	1,372	1,369	1,365	1,347
5	8,82	3,28	2,409	2,072	1,895	1,785	1,711	1,658	1,617	1,585	1,56	1,539	1,521	1,507	1,494	1,483	1,473	1,464	1,457	1,45	1,424	1,407	1,386	1,374	1,366	1,36	1,355	1,352	1,349	1,345	1,325
6	8,983	3,312	2,422	2,077	1,894	1,782	1,706	1,651	1,609	1,576	1,55	1,529	1,511	1,495	1,482	1,471	1,46	1,452	1,444	1,437	1,41	1,392	1,371	1,358	1,349	1,343	1,338	1,335	1,332	1,328	1,307
7	9,102	3,335	2,43	2,079	1,894	1,779	1,701	1,645	1,602	1,569	1,542	1,52	1,501	1,485	1,472	1,46	1,45	1,441	1,432	1,425	1,398	1,38	1,357	1,344	1,335	1,329	1,324	1,32	1,317	1,313	1,291
8	9,192	3,353	2,436	2,08	1,892	1,776	1,697	1,64	1,596	1,562	1,535	1,512	1,493	1,477	1,463	1,451	1,441	1,431	1,423	1,415	1,387	1,369	1,345	1,332	1,323	1,316	1,311	1,307	1,304	1,3	1,278
9	9,263	3,366	2,441	2,081	1,891	1,773	1,693	1,635	1,591	1,556	1,528	1,505	1,486	1,47	1,456	1,443	1,433	1,423	1,414	1,407	1,378	1,359	1,335	1,321	1,312	1,305	1,3	1,296	1,293	1,289	1,266
10	9,32	3,377	2,445	2,082	1,89	1,771	1,69	1,631	1,586	1,551	1,523	1,5	1,48	1,463	1,449	1,437	1,426	1,416	1,407	1,399	1,37	1,351	1,327	1,312	1,303	1,296	1,291	1,287	1,283	1,279	1,255
11	9,367	3,386	2,448	2,082	1,889	1,769	1,687	1,627	1,582	1,547	1,518	1,495	1,475	1,458	1,443	1,431	1,42	1,41	1,401	1,393	1,363	1,343	1,319	1,304	1,294	1,287	1,282	1,278	1,275	1,27	1,246
12	9,406	3,393	2,45	2,083	1,888	1,767	1,684	1,624	1,579	1,543	1,514	1,49	1,47	1,453	1,438	1,426	1,414	1,404	1,395	1,387	1,357	1,337	1,312	1,297	1,287	1,28	1,275	1,27	1,267	1,262	1,237
13	9,44	3,4	2,452	2,083	1,887	1,765	1,682	1,622	1,576	1,54	1,51	1,486	1,466	1,449	1,434	1,421	1,409	1,399	1,39	1,382	1,352	1,331	1,306	1,291	1,28	1,273	1,268	1,263	1,26	1,255	1,23
14	9,468	3,405	2,454	2,083	1,886	1,764	1,68	1,619	1,573	1,537	1,507	1,483	1,462	1,445	1,43	1,417	1,405	1,395	1,386	1,378	1,347	1,326	1,3	1,285	1,274	1,267	1,262	1,257	1,254	1,249	1,223
15	9,493	3,41	2,455	2,083	1,885	1,762	1,678	1,617	1,57	1,534	1,504	1,48	1,459	1,441	1,426	1,413	1,401	1,391	1,382	1,374	1,342	1,321	1,295	1,28	1,269	1,262	1,256	1,252	1,248	1,243	1,217
16	9,515	3,414	2,456	2,083	1,884	1,761	1,676	1,615	1,568	1,531	1,501	1,477	1,456	1,438	1,423	1,41	1,398	1,388	1,378	1,37	1,338	1,317	1,291	1,275	1,264	1,257	1,251	1,246	1,243	1,237	1,211
17	9,535	3,418	2,458	2,083	1,884	1,76	1,675	1,613	1,566	1,529	1,499	1,474	1,453	1,435	1,42	1,407	1,395	1,384	1,375	1,367	1,335	1,313	1,286	1,27	1,26	1,252	1,246	1,242	1,238	1,233	1,206
18	9,552	3,421	2,459	2,083	1,883	1,759	1,674	1,612	1,564	1,527	1,497	1,472	1,451	1,433	1,417	1,404	1,392	1,381	1,372	1,363	1,331	1,31	1,283	1,266	1,255	1,248	1,242	1,237	1,234	1,228	1,201
19	9,567	3,424	2,459	2,083	1,882	1,758	1,672	1,61	1,563	1,525	1,495	1,47	1,449	1,431	1,415	1,401	1,389	1,379	1,369	1,361	1,328	1,306	1,279	1,263	1,252	1,244	1,238	1,233	1,229	1,224	1,196
20	9,581	3,426	2,46	2,083	1,882	1,757	1,671	1,609	1,561	1,523	1,493	1,468	1,447	1,428	1,413	1,399	1,387	1,376	1,367	1,358	1,325	1,303	1,276	1,259	1,248	1,24	1,234	1,229	1,226	1,22	1,192
25	9,634	3,436	2,463	2,083	1,88	1,753	1,667	1,603	1,555	1,517	1,486	1,46	1,438	1,42	1,404	1,39	1,377	1,366	1,356	1,348	1,314	1,291	1,263	1,245	1,234	1,225	1,219	1,214	1,21	1,204	1,174
30	9,67	3,443	2,465	2,082	1,878	1,751	1,663	1,6	1,551	1,512	1,481	1,454	1,432	1,414	1,397	1,383	1,37	1,359	1,349	1,34	1,306	1,282	1,253	1,235	1,223	1,214	1,208	1,202	1,198	1,192	1,16
40	9,714	3,451	2,467	2,082	1,876	1,748	1,659	1,595	1,545	1,506	1,474	1,447	1,425	1,405	1,389	1,374	1,361	1,35	1,339	1,33	1,294	1,27	1,24	1,221	1,208	1,199	1,192	1,186	1,182	1,175	1,141
50	9,741	3,456	2,469	2,082	1,875	1,746	1,657	1,591	1,541	1,502	1,469	1,443	1,42	1,4	1,383	1,369	1,355	1,344	1,333	1,324	1,287	1,263	1,231	1,212	1,198	1,189	1,181	1,176	1,171	1,164	1,127
60	9,759	3,459	2,47	2,082	1,874	1,744	1,655	1,589	1,539	1,499	1,466	1,439	1,416	1,397	1,38	1,365	1,351	1,34	1,329	1,319	1,282	1,257	1,225	1,205	1,191	1,181	1,174	1,168	1,163	1,156	1,117
70	9,772	3,462	2,47	2,082	1,874	1,743	1,654	1,588	1,537	1,497	1,464	1,437	1,414	1,394	1,377	1,362	1,348	1,336	1,326	1,316	1,279	1,253	1,22	1,2	1,186	1,176	1,168	1,162	1,157	1,149	1,109
80	9,782	3,464	2,471	2,081	1,873	1,742	1,653	1,586	1,536	1,495	1,463	1,435	1,412	1,392	1,375	1,36	1,346	1,334	1,323	1,313	1,276	1,25	1,217	1,196	1,182	1,171	1,163	1,157	1,152	1,144	1,102
90	9,789	3,465	2,471	2,081	1,873	1,742	1,652	1,586	1,535	1,494	1,461	1,434	1,411	1,391	1,373	1,358	1,344	1,332	1,321	1,311	1,273	1,247	1,214	1,193	1,178	1,168	1,16	1,153	1,148	1,14	1,097
100	9,795	3,466	2,471	2,081	1,872	1,741	1,651	1,585	1,534	1,493	1,46	1,433	1,409	1,389	1,372	1,356	1,343	1,331	1,32	1,31	1,272	1,245	1,212	1,19	1,176	1,165	1,157	1,15	1,145	1,137	1,092
120	9,804	3,468	2,472	2,081	1,872	1,741	1,65	1,584	1,533	1,492	1,459	1,431	1,408	1,387	1,37	1,354	1,341	1,328	1,317	1,307	1,269	1,242	1,208	1,186	1,172	1,161	1,152	1,145	1,14	1,131	1,084
10000	9,849	3,476	2,474	2,081	1,869	1,737	1,645	1,578	1,526	1,484	1,45	1,422	1,398	1,377	1,359	1,343	1,329	1,316	1,305	1,295	1,254	1,226	1,189	1,165	1,148	1,135	1,125	1,117	1,11	1,099	1,014

Foglio2

F\_0.9(n,m)

Per i quantili F\_0.1 commutare n e m ed invertire

n \ m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	25	30	40	50	60	70	80	90	100	120	10000
1	39,86	8,526	5,538	4,545	4,06	3,776	3,589	3,458	3,36	3,285	3,225	3,177	3,136	3,102	3,073	3,048	3,026	3,007	2,99	2,975	2,918	2,881	2,835	2,809	2,791	2,779	2,769	2,762	2,756	2,748	2,706
2	49,5	9	5,462	4,325	3,78	3,463	3,257	3,113	3,006	2,924	2,86	2,807	2,763	2,726	2,695	2,668	2,645	2,624	2,606	2,589	2,528	2,489	2,44	2,412	2,393	2,38	2,37	2,363	2,356	2,347	2,303
3	53,59	9,162	5,391	4,191	3,619	3,289	3,074	2,924	2,813	2,728	2,66	2,606	2,56	2,522	2,49	2,462	2,437	2,416	2,397	2,38	2,317	2,276	2,226	2,197	2,177	2,164	2,154	2,146	2,139	2,13	2,084
4	55,83	9,243	5,343	4,107	3,52	3,181	2,961	2,806	2,693	2,605	2,536	2,48	2,434	2,395	2,361	2,333	2,308	2,286	2,266	2,249	2,184	2,142	2,091	2,061	2,041	2,027	2,016	2,008	2,002	1,992	1,945
5	57,24	9,293	5,309	4,051	3,453	3,108	2,883	2,726	2,611	2,522	2,451	2,394	2,347	2,307	2,273	2,244	2,218	2,196	2,176	2,158	2,092	2,049	1,997	1,966	1,946	1,931	1,921	1,912	1,906	1,896	1,848
6	58,2	9,326	5,285	4,01	3,405	3,055	2,827	2,668	2,551	2,461	2,389	2,331	2,283	2,243	2,208	2,178	2,152	2,13	2,109	2,091	2,024	1,98	1,927	1,895	1,875	1,86	1,849	1,841	1,834	1,824	1,775
7	58,91	9,349	5,266	3,979	3,368	3,014	2,785	2,624	2,505	2,414	2,342	2,283	2,234	2,193	2,158	2,128	2,102	2,079	2,058	2,04	1,971	1,927	1,873	1,84	1,819	1,804	1,793	1,785	1,778	1,767	1,717
8	59,44	9,367	5,252	3,955	3,339	2,983	2,752	2,589	2,469	2,377	2,304	2,245	2,195	2,154	2,119	2,088	2,061	2,038	2,017	1,999	1,929	1,884	1,829	1,796	1,775	1,76	1,748	1,739	1,732	1,722	1,671
9	59,86	9,381	5,24	3,936	3,316	2,958	2,725	2,561	2,44	2,347	2,274	2,214	2,164	2,122	2,086	2,055	2,028	2,005	1,984	1,965	1,895	1,849	1,793	1,76	1,738	1,723	1,711	1,702	1,695	1,684	1,632
10	60,19	9,392	5,23	3,92	3,297	2,937	2,703	2,538	2,416	2,323	2,248	2,188	2,138	2,095	2,059	2,028	2,001	1,977	1,956	1,937	1,866	1,819	1,763	1,729	1,707	1,691	1,68	1,67	1,663	1,652	1,599
11	60,47	9,401	5,222	3,907	3,282	2,92	2,684	2,519	2,396	2,302	2,227	2,166	2,116	2,073	2,037	2,005	1,978	1,954	1,932	1,913	1,841	1,794	1,737	1,703	1,68	1,665	1,653	1,643	1,636	1,625	1,571
12	60,71	9,408	5,216	3,896	3,268	2,905	2,668	2,502	2,379	2,284	2,209	2,147	2,097	2,054	2,017	1,985	1,958	1,933	1,912	1,892	1,82	1,773	1,715	1,68	1,657	1,641	1,629	1,62	1,612	1,601	1,546
13	60,9	9,415	5,21	3,886	3,257	2,892	2,654	2,488	2,364	2,269	2,193	2,131	2,08	2,037	2	1,968	1,94	1,916	1,894	1,875	1,802	1,754	1,695	1,66	1,637	1,621	1,609	1,599	1,592	1,58	1,525
14	61,07	9,42	5,205	3,878	3,247	2,881	2,643	2,475	2,351	2,255	2,179	2,117	2,066	2,022	1,985	1,953	1,925	1,9	1,878	1,859	1,785	1,737	1,678	1,643	1,619	1,603	1,59	1,581	1,573	1,562	1,505
15	61,22	9,425	5,2	3,87	3,238	2,871	2,632	2,464	2,34	2,244	2,167	2,105	2,053	2,01	1,972	1,94	1,912	1,887	1,865	1,845	1,771	1,722	1,662	1,627	1,603	1,587	1,574	1,564	1,557	1,545	1,488
16	61,35	9,429	5,196	3,864	3,23	2,863	2,623	2,455	2,329	2,233	2,156	2,094	2,042	1,998	1,961	1,928	1,9	1,875	1,852	1,833	1,758	1,709	1,649	1,613	1,589	1,572	1,559	1,55	1,542	1,53	1,472
17	61,46	9,433	5,193	3,858	3,223	2,855	2,615	2,446	2,32	2,224	2,147	2,084	2,032	1,988	1,95	1,917	1,889	1,864	1,841	1,821	1,746	1,697	1,636	1,6	1,576	1,559	1,546	1,536	1,528	1,516	1,458
18	61,57	9,436	5,19	3,853	3,217	2,848	2,607	2,438	2,312	2,215	2,138	2,075	2,023	1,978	1,941	1,908	1,879	1,854	1,831	1,811	1,736	1,686	1,625	1,588	1,564	1,547	1,534	1,524	1,516	1,504	1,445
19	61,66	9,439	5,187	3,849	3,212	2,842	2,601	2,431	2,305	2,208	2,13	2,067	2,014	1,97	1,932	1,899	1,87	1,845	1,822	1,802	1,726	1,676	1,615	1,578	1,553	1,536	1,523	1,513	1,505	1,493	1,432
20	61,74	9,441	5,184	3,844	3,207	2,836	2,595	2,425	2,298	2,201	2,123	2,06	2,007	1,962	1,924	1,891	1,862	1,837	1,814	1,794	1,718	1,667	1,605	1,568	1,543	1,526	1,513	1,503	1,494	1,482	1,421
25	62,05	9,451	5,175	3,828	3,187	2,815	2,571	2,4	2,272	2,174	2,095	2,031	1,978	1,933	1,894	1,86	1,831	1,805	1,782	1,761	1,683	1,632	1,568	1,529	1,504	1,486	1,472	1,461	1,453	1,44	1,376
30	62,26	9,458	5,168	3,817	3,174	2,8	2,555	2,383	2,255	2,155	2,076	2,011	1,958	1,912	1,873	1,839	1,809	1,783	1,759	1,738	1,659	1,606	1,541	1,502	1,476	1,457	1,443	1,432	1,423	1,409	1,343
40	62,53	9,466	5,16	3,804	3,157	2,781	2,535	2,361	2,232	2,132	2,052	1,986	1,931	1,885	1,845	1,811	1,781	1,754	1,73	1,708	1,627	1,573	1,506	1,465	1,437	1,418	1,403	1,391	1,382	1,368	1,296
50	62,69	9,471	5,155	3,795	3,147	2,77	2,523	2,348	2,218	2,117	2,036	1,97	1,915	1,869	1,828	1,793	1,763	1,736	1,711	1,69	1,607	1,552	1,483	1,441	1,413	1,392	1,377	1,365	1,355	1,34	1,264
60	62,79	9,475	5,151	3,79	3,14	2,762	2,514	2,339	2,208	2,107	2,026	1,96	1,904	1,857	1,817	1,782	1,751	1,723	1,699	1,677	1,593	1,538	1,467	1,424	1,395	1,374	1,358	1,346	1,336	1,32	1,241
70	62,87	9,477	5,149	3,786	3,135	2,756	2,508	2,333	2,202	2,1	2,019	1,952	1,896	1,849	1,808	1,773	1,742	1,714	1,69	1,667	1,583	1,527	1,455	1,412	1,382	1,361	1,344	1,332	1,321	1,305	1,223
80	62,93	9,479	5,147	3,782	3,132	2,752	2,504	2,328	2,196	2,095	2,013	1,946	1,89	1,843	1,802	1,766	1,735	1,707	1,683	1,66	1,576	1,519	1,447	1,402	1,372	1,35	1,334	1,321	1,31	1,294	1,208
90	62,97	9,48	5,145	3,78	3,129	2,749	2,5	2,324	2,192	2,09	2,009	1,942	1,886	1,838	1,797	1,761	1,73	1,702	1,677	1,655	1,569	1,512	1,439	1,395	1,364	1,342	1,325	1,312	1,301	1,284	1,196
100	63,01	9,481	5,144	3,778	3,126	2,746	2,497	2,321	2,189	2,087	2,005	1,938	1,882	1,834	1,793	1,757	1,726	1,698	1,673	1,65	1,565	1,507	1,434	1,388	1,358	1,335	1,318	1,304	1,293	1,277	1,186
120	63,06	9,483	5,143	3,775	3,123	2,742	2,493	2,316	2,184	2,082	2	1,932	1,876	1,828	1,787	1,751	1,719	1,691	1,666	1,643	1,557	1,499	1,425	1,379	1,348	1,325	1,307	1,293	1,282	1,265	1,17
10000	63,32	9,491	5,134	3,761	3,105	2,722	2,471	2,293	2,16	2,056	1,972	1,904	1,847	1,798	1,755	1,719	1,686	1,657	1,631	1,608	1,518	1,457	1,378	1,327	1,292	1,266	1,245	1,229	1,215	1,194	1,026

Foglio3

F\_0.95(n,m)

Per i quantili F\_0.05 commutare n e m ed invertire

n \ m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	25	30	40	50	60	70	80	90	100	120	10000
1	161,4	18,51	10,13	7,709	6,608	5,987	5,591	5,318	5,117	4,965	4,844	4,747	4,667	4,6	4,543	4,494	4,451	4,414	4,381	4,351	4,242	4,171	4,085	4,034	4,001	3,978	3,96	3,947	3,936	3,92	3,842
2	199,5	19	9,552	6,944	5,786	5,143	4,737	4,459	4,256	4,103	3,982	3,885	3,806	3,739	3,682	3,634	3,592	3,555	3,522	3,493	3,385	3,316	3,232	3,183	3,15	3,128	3,111	3,098	3,087	3,072	2,997
3	215,7	19,16	9,277	6,591	5,409	4,757	4,347	4,066	3,863	3,708	3,587	3,49	3,411	3,344	3,287	3,239	3,197	3,16	3,127	3,098	2,991	2,922	2,839	2,79	2,758	2,736	2,719	2,706	2,696	2,68	2,606
4	224,6	19,25	9,117	6,388	5,192	4,534	4,12	3,838	3,633	3,478	3,357	3,259	3,179	3,112	3,056	3,007	2,965	2,928	2,895	2,866	2,759	2,69	2,606	2,557	2,525	2,503	2,486	2,473	2,463	2,447	2,373
5	230,2	19,3	9,013	6,256	5,05	4,387	3,972	3,687	3,482	3,326	3,204	3,106	3,025	2,958	2,901	2,852	2,81	2,773	2,74	2,711	2,603	2,534	2,449	2,4	2,368	2,346	2,329	2,316	2,305	2,29	2,215
6	234	19,33	8,941	6,163	4,95	4,284	3,866	3,581	3,374	3,217	3,095	2,996	2,915	2,848	2,79	2,741	2,699	2,661	2,628	2,599	2,49	2,421	2,336	2,286	2,254	2,231	2,214	2,201	2,191	2,175	2,099
7	236,8	19,35	8,887	6,094	4,876	4,207	3,787	3,5	3,293	3,135	3,012	2,913	2,832	2,764	2,707	2,657	2,614	2,577	2,544	2,514	2,405	2,334	2,249	2,199	2,167	2,143	2,126	2,113	2,103	2,087	2,011
8	238,9	19,37	8,845	6,041	4,818	4,147	3,726	3,438	3,23	3,072	2,948	2,849	2,767	2,699	2,641	2,591	2,548	2,51	2,477	2,447	2,337	2,266	2,18	2,13	2,097	2,074	2,056	2,043	2,032	2,016	1,939
9	240,5	19,38	8,812	5,999	4,772	4,099	3,677	3,388	3,179	3,02	2,896	2,796	2,714	2,646	2,588	2,538	2,494	2,456	2,423	2,393	2,282	2,211	2,124	2,073	2,04	2,017	1,999	1,986	1,975	1,959	1,881
10	241,9	19,4	8,786	5,964	4,735	4,06	3,637	3,347	3,137	2,978	2,854	2,753	2,671	2,602	2,544	2,494	2,45	2,412	2,378	2,348	2,236	2,165	2,077	2,026	1,993	1,969	1,951	1,938	1,927	1,91	1,832
11	243	19,4	8,763	5,936	4,704	4,027	3,603	3,313	3,102	2,943	2,818	2,717	2,635	2,565	2,507	2,456	2,413	2,374	2,34	2,31	2,198	2,126	2,038	1,986	1,952	1,928	1,91	1,897	1,886	1,869	1,79
12	243,9	19,41	8,745	5,912	4,678	4	3,575	3,284	3,073	2,913	2,788	2,687	2,604	2,534	2,475	2,425	2,381	2,342	2,308	2,278	2,165	2,092	2,003	1,952	1,917	1,893	1,875	1,861	1,85	1,834	1,753
13	244,7	19,42	8,729	5,891	4,655	3,976	3,55	3,259	3,048	2,887	2,761	2,66	2,577	2,507	2,448	2,397	2,353	2,314	2,28	2,25	2,136	2,063	1,974	1,921	1,887	1,863	1,845	1,83	1,819	1,803	1,721
14	245,4	19,42	8,715	5,873	4,636	3,956	3,529	3,237	3,025	2,865	2,739	2,637	2,554	2,484	2,424	2,373	2,329	2,29	2,256	2,225	2,111	2,037	1,948	1,895	1,86	1,836	1,817	1,803	1,792	1,775	1,693
15	245,9	19,43	8,703	5,858	4,619	3,938	3,511	3,218	3,006	2,845	2,719	2,617	2,533	2,463	2,403	2,352	2,308	2,269	2,234	2,203	2,089	2,015	1,924	1,871	1,836	1,812	1,793	1,779	1,768	1,75	1,667
16	246,5	19,43	8,692	5,844	4,604	3,922	3,494	3,202	2,989	2,828	2,701	2,599	2,515	2,445	2,385	2,333	2,289	2,25	2,215	2,184	2,069	1,995	1,904	1,85	1,815	1,79	1,772	1,757	1,746	1,728	1,645
17	246,9	19,44	8,683	5,832	4,59	3,908	3,48	3,187	2,974	2,812	2,685	2,583	2,499	2,428	2,368	2,317	2,272	2,233	2,198	2,167	2,051	1,976	1,885	1,831	1,796	1,771	1,752	1,737	1,726	1,709	1,624
18	247,3	19,44	8,675	5,821	4,579	3,896	3,467	3,173	2,96	2,798	2,671	2,568	2,484	2,413	2,353	2,302	2,257	2,217	2,182	2,151	2,035	1,96	1,868	1,814	1,778	1,753	1,734	1,72	1,708	1,69	1,605
19	247,7	19,44	8,667	5,811	4,568	3,884	3,455	3,161	2,948	2,785	2,658	2,555	2,471	2,4	2,34	2,288	2,243	2,203	2,168	2,137	2,021	1,945	1,853	1,798	1,763	1,737	1,718	1,703	1,691	1,674	1,588
20	248	19,45	8,66	5,803	4,558	3,874	3,445	3,15	2,936	2,774	2,646	2,544	2,459	2,388	2,328	2,276	2,23	2,191	2,155	2,124	2,007	1,932	1,839	1,784	1,748	1,722	1,703	1,688	1,676	1,659	1,572
25	249,3	19,46	8,634	5,769	4,521	3,835	3,404	3,108	2,893	2,73	2,601	2,498	2,412	2,341	2,28	2,227	2,181	2,141	2,106	2,074	1,955	1,878	1,783	1,727	1,69	1,664	1,644	1,629	1,616	1,598	1,507
30	250,1	19,46	8,617	5,746	4,496	3,808	3,376	3,079	2,864	2,7	2,57	2,466	2,38	2,308	2,247	2,194	2,148	2,107	2,071	2,039	1,919	1,841	1,744	1,687	1,649	1,622	1,602	1,586	1,573	1,554	1,46
40	251,1	19,47	8,594	5,717	4,464	3,774	3,34	3,043	2,826	2,661	2,531	2,426	2,339	2,266	2,204	2,151	2,104	2,063	2,026	1,994	1,872	1,792	1,693	1,634	1,594	1,566	1,545	1,528	1,515	1,495	1,395
50	251,8	19,48	8,581	5,699	4,444	3,754	3,319	3,02	2,803	2,637	2,507	2,401	2,314	2,241	2,178	2,124	2,077	2,035	1,999	1,966	1,842	1,761	1,66	1,599	1,559	1,53	1,508	1,491	1,477	1,457	1,351
60	252,2	19,48	8,572	5,688	4,431	3,74	3,304	3,005	2,787	2,621	2,49	2,384	2,297	2,223	2,16	2,106	2,058	2,017	1,98	1,946	1,822	1,74	1,637	1,576	1,534	1,505	1,482	1,465	1,45	1,429	1,319
70	252,5	19,48	8,566	5,679	4,422	3,73	3,294	2,994	2,776	2,61	2,478	2,372	2,284	2,21	2,147	2,093	2,045	2,003	1,966	1,932	1,807	1,724	1,621	1,558	1,516	1,486	1,463	1,445	1,43	1,408	1,295
80	252,7	19,48	8,561	5,673	4,415	3,722	3,286	2,986	2,768	2,601	2,469	2,363	2,275	2,201	2,137	2,083	2,035	1,993	1,955	1,922	1,796	1,712	1,608	1,544	1,502	1,471	1,448	1,429	1,415	1,392	1,275
90	252,9	19,48	8,557	5,668	4,409	3,716	3,28	2,98	2,761	2,594	2,462	2,356	2,267	2,193	2,13	2,075	2,027	1,985	1,947	1,913	1,787	1,703	1,597	1,534	1,491	1,459	1,436	1,417	1,402	1,379	1,259
100	253	19,49	8,554	5,664	4,405	3,712	3,275	2,975	2,756	2,588	2,457	2,35	2,261	2,187	2,123	2,068	2,02	1,978	1,94	1,907	1,779	1,695	1,589	1,525	1,481	1,45	1,426	1,407	1,392	1,369	1,245
120	253,3	19,49	8,549	5,658	4,398	3,705	3,267	2,967	2,748	2,58	2,448	2,341	2,252	2,178	2,114	2,059	2,011	1,968	1,93	1,896	1,768	1,683	1,577	1,511	1,467	1,435	1,411	1,391	1,376	1,352	1,223
10000	254,3	19,5	8,527	5,628	4,365	3,669	3,23	2,928	2,707	2,538	2,405	2,297	2,207	2,131	2,066	2,01	1,961	1,917	1,879	1,844	1,712	1,623	1,51	1,439	1,39	1,354	1,326	1,303	1,284	1,255	1,033

Foglio4

F\_0.975(n,m)

Per i quantili F\_0.025 commutare n e m ed invertire

n \ m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	25	30	40	50	60	70	80	90	100	120	10000
1	647,8	38,51	17,44	12,22	10,01	8,813	8,073	7,571	7,209	6,937	6,724	6,554	6,414	6,298	6,2	6,115	6,042	5,978	5,922	5,871	5,686	5,568	5,424	5,34	5,286	5,247	5,218	5,196	5,179	5,152	5,0254
2	799,5	39	16,04	10,65	8,434	7,26	6,542	6,059	5,715	5,456	5,256	5,096	4,965	4,857	4,765	4,687	4,619	4,56	4,508	4,461	4,291	4,182	4,051	3,975	3,925	3,89	3,864	3,844	3,828	3,805	3,6902
3	864,2	39,17	15,44	9,979	7,764	6,599	5,89	5,416	5,078	4,826	4,63	4,474	4,347	4,242	4,153	4,077	4,011	3,954	3,903	3,859	3,694	3,589	3,463	3,39	3,343	3,309	3,284	3,265	3,25	3,227	3,1174
4	899,6	39,25	15,1	9,605	7,388	6,227	5,523	5,053	4,718	4,468	4,275	4,121	3,996	3,892	3,804	3,729	3,665	3,608	3,559	3,515	3,353	3,25	3,126	3,054	3,008	2,975	2,95	2,932	2,917	2,894	2,7871
5	921,8	39,3	14,88	9,364	7,146	5,988	5,285	4,817	4,484	4,236	4,044	3,891	3,767	3,663	3,576	3,502	3,438	3,382	3,333	3,289	3,129	3,026	2,904	2,833	2,786	2,754	2,73	2,711	2,696	2,674	2,5678
6	937,1	39,33	14,73	9,197	6,978	5,82	5,119	4,652	4,32	4,072	3,881	3,728	3,604	3,501	3,415	3,341	3,277	3,221	3,172	3,128	2,969	2,867	2,744	2,674	2,627	2,595	2,571	2,552	2,537	2,515	2,4095
7	948,2	39,36	14,62	9,074	6,853	5,695	4,995	4,529	4,197	3,95	3,759	3,607	3,483	3,38	3,293	3,219	3,156	3,1	3,051	3,007	2,848	2,746	2,624	2,553	2,507	2,474	2,45	2,432	2,417	2,395	2,2888
8	956,7	39,37	14,54	8,98	6,757	5,6	4,899	4,433	4,102	3,855	3,664	3,512	3,388	3,285	3,199	3,125	3,061	3,005	2,956	2,913	2,753	2,651	2,529	2,458	2,412	2,379	2,355	2,336	2,321	2,299	2,1931
9	963,3	39,39	14,47	8,905	6,681	5,523	4,823	4,357	4,026	3,779	3,588	3,436	3,312	3,209	3,123	3,049	2,985	2,929	2,88	2,837	2,677	2,575	2,452	2,381	2,334	2,302	2,277	2,259	2,244	2,222	2,1149
10	968,6	39,4	14,42	8,844	6,619	5,461	4,761	4,295	3,964	3,717	3,526	3,374	3,25	3,147	3,06	2,986	2,922	2,866	2,817	2,774	2,613	2,511	2,388	2,317	2,27	2,237	2,213	2,194	2,179	2,157	2,0496
11	973	39,41	14,37	8,794	6,568	5,41	4,709	4,243	3,912	3,665	3,474	3,321	3,197	3,095	3,008	2,934	2,87	2,814	2,765	2,721	2,56	2,458	2,334	2,263	2,216	2,183	2,158	2,14	2,124	2,102	1,994
12	976,7	39,41	14,34	8,751	6,525	5,366	4,666	4,2	3,868	3,621	3,43	3,277	3,153	3,05	2,963	2,889	2,825	2,769	2,72	2,676	2,515	2,412	2,288	2,216	2,169	2,136	2,111	2,092	2,077	2,055	1,946
13	979,8	39,42	14,3	8,715	6,488	5,329	4,628	4,162	3,831	3,583	3,392	3,239	3,115	3,012	2,925	2,851	2,786	2,73	2,681	2,637	2,476	2,372	2,248	2,176	2,129	2,095	2,071	2,051	2,036	2,014	1,904
14	982,5	39,43	14,28	8,684	6,456	5,297	4,596	4,13	3,798	3,55	3,359	3,206	3,082	2,979	2,891	2,817	2,753	2,696	2,647	2,603	2,441	2,338	2,213	2,14	2,093	2,059	2,035	2,015	2	1,977	1,867
15	984,9	39,43	14,25	8,657	6,428	5,269	4,568	4,101	3,769	3,522	3,33	3,177	3,053	2,949	2,862	2,788	2,723	2,667	2,617	2,573	2,411	2,307	2,182	2,109	2,061	2,028	2,003	1,983	1,968	1,945	1,8339
16	986,9	39,44	14,23	8,633	6,403	5,244	4,543	4,076	3,744	3,496	3,304	3,152	3,027	2,923	2,836	2,761	2,697	2,64	2,591	2,547	2,384	2,28	2,154	2,081	2,033	1,999	1,974	1,955	1,939	1,916	1,8042
17	988,7	39,44	14,21	8,611	6,381	5,222	4,521	4,054	3,722	3,474	3,282	3,129	3,004	2,9	2,813	2,738	2,673	2,617	2,567	2,523	2,36	2,255	2,129	2,056	2,008	1,974	1,948	1,929	1,913	1,89	1,7773
18	990,3	39,44	14,2	8,592	6,362	5,202	4,501	4,034	3,701	3,453	3,261	3,108	2,983	2,879	2,792	2,717	2,652	2,596	2,546	2,501	2,338	2,233	2,107	2,033	1,985	1,95	1,925	1,905	1,89	1,866	1,7528
19	991,8	39,45	14,18	8,575	6,344	5,184	4,483	4,016	3,683	3,435	3,243	3,09	2,965	2,861	2,773	2,698	2,633	2,576	2,526	2,482	2,318	2,213	2,086	2,012	1,964	1,929	1,904	1,884	1,868	1,845	1,7304
20	993,1	39,45	14,17	8,56	6,329	5,168	4,467	3,999	3,667	3,419	3,226	3,073	2,948	2,844	2,756	2,681	2,616	2,559	2,509	2,464	2,3	2,195	2,068	1,993	1,944	1,91	1,884	1,864	1,849	1,825	1,7099
25	998,1	39,46	14,12	8,501	6,268	5,107	4,405	3,937	3,604	3,355	3,162	3,008	2,882	2,778	2,689	2,614	2,548	2,491	2,441	2,396	2,23	2,124	1,994	1,919	1,869	1,833	1,807	1,787	1,77	1,746	1,6273
30	1001	39,46	14,08	8,461	6,227	5,065	4,362	3,894	3,56	3,311	3,118	2,963	2,837	2,732	2,644	2,568	2,502	2,445	2,394	2,349	2,182	2,074	1,943	1,866	1,815	1,779	1,752	1,731	1,715	1,69	1,5675
40	1006	39,47	14,04	8,411	6,175	5,012	4,309	3,84	3,505	3,255	3,061	2,906	2,78	2,674	2,585	2,509	2,442	2,384	2,333	2,287	2,118	2,009	1,875	1,796	1,744	1,707	1,679	1,657	1,64	1,614	1,4851
50	1008	39,48	14,01	8,381	6,144	4,98	4,276	3,807	3,472	3,221	3,027	2,871	2,744	2,638	2,549	2,472	2,405	2,347	2,295	2,249	2,079	1,968	1,832	1,752	1,699	1,66	1,632	1,61	1,592	1,565	1,4301
60	1010	39,48	13,99	8,36	6,123	4,959	4,254	3,784	3,449	3,198	3,004	2,848	2,72	2,614	2,524	2,447	2,38	2,321	2,27	2,223	2,052	1,94	1,803	1,721	1,667	1,628	1,599	1,576	1,558	1,53	1,39
70	1011	39,48	13,98	8,346	6,107	4,943	4,239	3,768	3,433	3,182	2,987	2,831	2,703	2,597	2,506	2,429	2,362	2,303	2,251	2,205	2,032	1,92	1,781	1,698	1,643	1,604	1,574	1,551	1,532	1,504	1,3593
80	1012	39,49	13,97	8,335	6,096	4,932	4,227	3,756	3,421	3,169	2,974	2,818	2,69	2,583	2,493	2,415	2,348	2,289	2,237	2,19	2,017	1,904	1,764	1,681	1,625	1,585	1,555	1,531	1,512	1,483	1,3348
90	1013	39,49	13,96	8,326	6,087	4,923	4,218	3,747	3,411	3,16	2,964	2,808	2,68	2,573	2,482	2,405	2,337	2,278	2,226	2,179	2,005	1,892	1,751	1,667	1,611	1,57	1,54	1,516	1,496	1,467	1,3146
100	1013	39,49	13,96	8,319	6,08	4,915	4,21	3,739	3,403	3,152	2,956	2,8	2,671	2,565	2,474	2,396	2,329	2,269	2,217	2,17	1,996	1,882	1,741	1,656	1,599	1,558	1,527	1,503	1,483	1,454	1,2977
120	1014	39,49	13,95	8,309	6,069	4,904	4,199	3,728	3,392	3,14	2,944	2,787	2,659	2,552	2,461	2,383	2,315	2,256	2,203	2,156	1,981	1,866	1,724	1,639	1,581	1,539	1,508	1,483	1,463	1,433	1,2706
10000	1018	39,5	13,9	8,258	6,016	4,85	4,143	3,671	3,334	3,081	2,884	2,726	2,596	2,488	2,396	2,317	2,248	2,188	2,134	2,086	1,906	1,788	1,638	1,546	1,483	1,437	1,401	1,373	1,349	1,312	1,04

F\_0.99(n,m)

Per i quantili F\_0.01 commutare n e m ed invertire

n \ m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	25	30	40	50	60	70	80	90	100	120	10000
1	4052	98,5	34,12	21,2	16,26	13,75	12,25	11,26	10,56	10,04	9,646	9,33	9,074	8,862	8,683	8,531	8,4	8,285	8,185	8,096	7,77	7,562	7,314	7,171	7,077	7,011	6,963	6,925	6,895	6,851	6,6374
2	5000	99	30,82	18	13,27	10,92	9,547	8,649	8,022	7,559	7,206	6,927	6,701	6,515	6,359	6,226	6,112	6,013	5,926	5,849	5,568	5,39	5,179	5,057	4,977	4,922	4,881	4,849	4,824	4,787	4,6073
3	5403	99,17	29,46	16,69	12,06	9,78	8,451	7,591	6,992	6,552	6,217	5,953	5,739	5,564	5,417	5,292	5,185	5,092	5,01	4,938	4,675	4,51	4,313	4,199	4,126	4,074	4,036	4,007	3,984	3,949	3,7836
4	5625	99,25	28,71	15,98	11,39	9,148	7,847	7,006	6,422	5,994	5,668	5,412	5,205	5,035	4,893	4,773	4,669	4,579	4,5	4,431	4,177	4,018	3,828	3,72	3,649	3,6	3,563	3,535	3,513	3,48	3,321
5	5764	99,3	28,24	15,52	10,97	8,746	7,46	6,632	6,057	5,636	5,316	5,064	4,862	4,695	4,556	4,437	4,336	4,248	4,171	4,103	3,855	3,699	3,514	3,408	3,339	3,291	3,255	3,228	3,206	3,174	3,0191
6	5859	99,33	27,91	15,21	10,67	8,466	7,191	6,371	5,802	5,386	5,069	4,821	4,62	4,456	4,318	4,202	4,102	4,015	3,939	3,871	3,627	3,473	3,291	3,186	3,119	3,071	3,036	3,009	2,988	2,956	2,8038
7	5928	99,36	27,67	14,98	10,46	8,26	6,993	6,178	5,613	5,2	4,886	4,64	4,441	4,278	4,142	4,026	3,927	3,841	3,765	3,699	3,457	3,304	3,124	3,02	2,953	2,906	2,871	2,845	2,823	2,792	2,6411
8	5981	99,37	27,49	14,8	10,29	8,102	6,84	6,029	5,467	5,057	4,744	4,499	4,302	4,14	4,004	3,89	3,791	3,705	3,631	3,564	3,324	3,173	2,993	2,89	2,823	2,777	2,742	2,715	2,694	2,663	2,513
9	6022	99,39	27,35	14,66	10,16	7,976	6,719	5,911	5,351	4,942	4,632	4,388	4,191	4,03	3,895	3,78	3,682	3,597	3,523	3,457	3,217	3,067	2,888	2,785	2,718	2,672	2,637	2,611	2,59	2,559	2,4091
10	6056	99,4	27,23	14,55	10,05	7,874	6,62	5,814	5,257	4,849	4,539	4,296	4,1	3,939	3,805	3,691	3,593	3,508	3,434	3,368	3,129	2,979	2,801	2,698	2,632	2,585	2,551	2,524	2,503	2,472	2,3227
11	6083	99,41	27,13	14,45	9,963	7,79	6,538	5,734	5,178	4,772	4,462	4,22	4,025	3,864	3,73	3,616	3,519	3,434	3,36	3,294	3,056	2,906	2,727	2,625	2,559	2,512	2,478	2,451	2,43	2,399	2,2495
12	6106	99,42	27,05	14,37	9,888	7,718	6,469	5,667	5,111	4,706	4,397	4,155	3,96	3,8	3,666	3,553	3,455	3,371	3,297	3,231	2,993	2,843	2,665	2,562	2,496	2,45	2,415	2,389	2,368	2,336	2,1865
13	6126	99,42	26,98	14,31	9,825	7,657	6,41	5,609	5,055	4,65	4,342	4,1	3,905	3,745	3,612	3,498	3,401	3,316	3,242	3,177	2,939	2,789	2,611	2,508	2,442	2,395	2,361	2,334	2,313	2,282	2,1316
14	6143	99,43	26,92	14,25	9,77	7,605	6,359	5,559	5,005	4,601	4,293	4,052	3,857	3,698	3,564	3,451	3,353	3,269	3,195	3,13	2,892	2,742	2,563	2,461	2,394	2,348	2,313	2,286	2,265	2,234	2,0833
15	6157	99,43	26,87	14,2	9,722	7,559	6,314	5,515	4,962	4,558	4,251	4,01	3,815	3,656	3,522	3,409	3,312	3,227	3,153	3,088	2,85	2,7	2,522	2,419	2,352	2,306	2,271	2,244	2,223	2,192	2,0403
16	6170	99,44	26,83	14,15	9,68	7,519	6,275	5,477	4,924	4,52	4,213	3,972	3,778	3,619	3,485	3,372	3,275	3,19	3,116	3,051	2,813	2,663	2,484	2,382	2,315	2,268	2,233	2,206	2,185	2,154	2,0018
17	6181	99,44	26,79	14,11	9,643	7,483	6,24	5,442	4,89	4,487	4,18	3,939	3,745	3,586	3,452	3,339	3,242	3,158	3,084	3,018	2,78	2,63	2,451	2,348	2,281	2,234	2,199	2,172	2,151	2,119	1,967
18	6192	99,44	26,75	14,08	9,61	7,451	6,209	5,412	4,86	4,457	4,15	3,909	3,716	3,556	3,423	3,31	3,212	3,128	3,054	2,989	2,751	2,6	2,421	2,318	2,251	2,204	2,169	2,142	2,12	2,089	1,9354
19	6201	99,45	26,72	14,05	9,58	7,422	6,181	5,384	4,833	4,43	4,123	3,883	3,689	3,529	3,396	3,283	3,186	3,101	3,027	2,962	2,724	2,573	2,394	2,29	2,223	2,176	2,141	2,114	2,092	2,06	1,9066
20	6209	99,45	26,69	14,02	9,553	7,396	6,155	5,359	4,808	4,405	4,099	3,858	3,665	3,505	3,372	3,259	3,162	3,077	3,003	2,938	2,699	2,549	2,369	2,265	2,198	2,15	2,115	2,088	2,067	2,035	1,8801
25	6240	99,46	26,58	13,91	9,449	7,296	6,058	5,263	4,713	4,311	4,005	3,765	3,571	3,412	3,278	3,165	3,068	2,983	2,909	2,843	2,604	2,453	2,271	2,167	2,098	2,05	2,015	1,987	1,965	1,932	1,7745
30	6261	99,47	26,5	13,84	9,379	7,229	5,992	5,198	4,649	4,247	3,941	3,701	3,507	3,348	3,214	3,101	3,003	2,919	2,844	2,778	2,538	2,386	2,203	2,098	2,028	1,98	1,944	1,916	1,893	1,86	1,6983
40	6287	99,47	26,41	13,75	9,291	7,143	5,908	5,116	4,567	4,165	3,86	3,619	3,425	3,266	3,132	3,018	2,92	2,835	2,761	2,695	2,453	2,299	2,114	2,007	1,936	1,886	1,849	1,82	1,797	1,763	1,5943
50	6303	99,48	26,35	13,69	9,238	7,091	5,858	5,065	4,517	4,115	3,81	3,569	3,375	3,215	3,081	2,967	2,869	2,784	2,709	2,643	2,4	2,245	2,058	1,949	1,877	1,826	1,788	1,759	1,735	1,7	1,5252
60	6313	99,48	26,32	13,65	9,202	7,057	5,824	5,032	4,483	4,082	3,776	3,535	3,341	3,181	3,047	2,933	2,835	2,749	2,674	2,608	2,364	2,208	2,019	1,909	1,836	1,785	1,746	1,716	1,692	1,656	1,4752
70	6321	99,48	26,29	13,63	9,176	7,032	5,799	5,007	4,459	4,058	3,752	3,511	3,317	3,157	3,022	2,908	2,81	2,724	2,649	2,582	2,337	2,181	1,991	1,88	1,806	1,754	1,714	1,684	1,659	1,623	1,437
80	6326	99,49	26,27	13,61	9,157	7,013	5,781	4,989	4,441	4,039	3,734	3,493	3,298	3,138	3,004	2,889	2,791	2,705	2,63	2,563	2,317	2,16	1,969	1,857	1,783	1,73	1,69	1,659	1,634	1,597	1,4065
90	6331	99,49	26,25	13,59	9,142	6,998	5,766	4,975	4,426	4,025	3,719	3,478	3,284	3,124	2,989	2,875	2,776	2,69	2,614	2,548	2,302	2,144	1,952	1,839	1,764	1,711	1,671	1,639	1,614	1,576	1,3816
100	6334	99,49	26,24	13,58	9,13	6,987	5,755	4,963	4,415	4,014	3,708	3,467	3,272	3,112	2,977	2,863	2,764	2,678	2,602	2,535	2,289	2,131	1,938	1,825	1,749	1,695	1,655	1,623	1,598	1,559	1,3606
120	6339	99,49	26,22	13,56	9,112	6,969	5,737	4,946	4,398	3,996	3,69	3,449	3,255	3,094	2,959	2,845	2,746	2,66	2,584	2,517	2,27	2,111	1,917	1,803	1,726	1,672	1,63	1,598	1,572	1,533	1,3273
10000	6366	99,5	26,13	13,46	9,022	6,881	5,651	4,86	4,312	3,91	3,604	3,362	3,166	3,005	2,87	2,754	2,654	2,567	2,49	2,422	2,171	2,008	1,806	1,685	1,602	1,542	1,496	1,459	1,429	1,383	1,0476