

Table du \mathcal{F} de Fisher au seuil 0,05

Table des valeurs critiques de la loi \mathcal{F} de Fisher au seuil de 0,05 en fonction des degrés de liberté du numérateur dl_n et du dénominateur dl_d . Cette table a été construite avec le logiciel SAS.

$dl_d \backslash dl_n$	1	2	3	4	5	6	7	8	9	10	15	20	25	30
1	161,448	199,500	215,707	224,583	230,162	233,986	236,768	238,883	240,543	241,882	245,950	248,013	249,260	250,095
2	18,513	19,000	19,164	19,247	19,296	19,330	19,353	19,371	19,385	19,396	19,429	19,446	19,456	19,462
3	10,128	9,552	9,277	9,117	9,013	8,941	8,887	8,845	8,812	8,786	8,703	8,660	8,634	8,617
4	7,709	6,944	6,591	6,388	6,256	6,163	6,094	6,041	5,999	5,964	5,858	5,803	5,769	5,746
5	6,608	5,786	5,409	5,192	5,050	4,950	4,876	4,818	4,772	4,735	4,619	4,558	4,521	4,496
6	5,987	5,143	4,757	4,534	4,387	4,284	4,207	4,147	4,099	4,060	3,938	3,874	3,835	3,808
7	5,591	4,737	4,347	4,120	3,972	3,866	3,787	3,726	3,677	3,637	3,511	3,445	3,404	3,376
8	5,318	4,459	4,066	3,838	3,687	3,581	3,500	3,438	3,388	3,347	3,218	3,150	3,108	3,079
9	5,117	4,256	3,863	3,633	3,482	3,374	3,293	3,230	3,179	3,137	3,006	2,936	2,893	2,864
10	4,965	4,103	3,708	3,478	3,326	3,217	3,135	3,072	3,020	2,978	2,845	2,774	2,730	2,700
15	4,543	3,682	3,287	3,056	2,901	2,790	2,707	2,641	2,588	2,544	2,403	2,328	2,280	2,247
20	4,351	3,493	3,098	2,866	2,711	2,599	2,514	2,447	2,393	2,348	2,203	2,124	2,074	2,039
25	4,242	3,385	2,991	2,759	2,603	2,490	2,405	2,337	2,282	2,236	2,089	2,007	1,955	1,919
30	4,171	3,316	2,922	2,690	2,534	2,421	2,334	2,266	2,211	2,165	2,015	1,932	1,878	1,841
35	4,121	3,267	2,874	2,641	2,485	2,372	2,285	2,217	2,161	2,114	1,963	1,878	1,824	1,786
40	4,085	3,232	2,839	2,606	2,449	2,336	2,249	2,180	2,124	2,077	1,924	1,839	1,783	1,744
45	4,057	3,204	2,812	2,579	2,422	2,308	2,221	2,152	2,096	2,049	1,895	1,808	1,752	1,713
50	4,034	3,183	2,790	2,557	2,400	2,286	2,199	2,130	2,073	2,026	1,871	1,784	1,727	1,687
55	4,016	3,165	2,773	2,540	2,383	2,269	2,181	2,112	2,055	2,008	1,852	1,764	1,707	1,666
60	4,001	3,150	2,758	2,525	2,368	2,254	2,167	2,097	2,040	1,993	1,836	1,748	1,690	1,649
65	3,989	3,138	2,746	2,513	2,356	2,242	2,154	2,084	2,027	1,980	1,823	1,734	1,676	1,635
70	3,978	3,128	2,736	2,503	2,346	2,231	2,143	2,074	2,017	1,969	1,812	1,722	1,664	1,622
75	3,968	3,119	2,727	2,494	2,337	2,222	2,134	2,064	2,007	1,959	1,802	1,712	1,653	1,611
80	3,960	3,111	2,719	2,486	2,329	2,214	2,126	2,056	1,999	1,951	1,793	1,703	1,644	1,602
85	3,953	3,104	2,712	2,479	2,322	2,207	2,119	2,049	1,992	1,944	1,786	1,695	1,636	1,593
90	3,947	3,098	2,706	2,473	2,316	2,201	2,113	2,043	1,986	1,938	1,779	1,688	1,629	1,586
95	3,941	3,092	2,700	2,467	2,310	2,196	2,108	2,037	1,980	1,932	1,773	1,682	1,622	1,579
100	3,936	3,087	2,696	2,463	2,305	2,191	2,103	2,032	1,975	1,927	1,768	1,676	1,616	1,573

$dl_d \backslash dl_n$	35	40	45	50	55	60	65	70	75	80	85	90	95	100
1	250,693	251,143	251,494	251,774	252,004	252,196	252,358	252,497	252,618	252,724	252,817	252,900	252,974	253,041
2	19,467	19,471	19,474	19,476	19,478	19,479	19,480	19,481	19,482	19,483	19,484	19,485	19,485	19,486
3	8,604	8,594	8,587	8,581	8,576	8,572	8,569	8,566	8,563	8,561	8,559	8,557	8,555	8,554
4	5,729	5,717	5,707	5,699	5,693	5,688	5,683	5,679	5,676	5,673	5,670	5,668	5,666	5,664
5	4,478	4,464	4,453	4,444	4,437	4,431	4,426	4,422	4,418	4,415	4,412	4,409	4,407	4,405
6	3,789	3,774	3,763	3,754	3,746	3,740	3,734	3,730	3,726	3,722	3,719	3,716	3,714	3,712
7	3,356	3,340	3,328	3,319	3,311	3,304	3,299	3,294	3,290	3,286	3,283	3,280	3,277	3,275
8	3,059	3,043	3,030	3,020	3,012	3,005	2,999	2,994	2,990	2,986	2,983	2,980	2,977	2,975
9	2,842	2,826	2,813	2,803	2,794	2,787	2,781	2,776	2,771	2,768	2,764	2,761	2,758	2,756
10	2,678	2,661	2,648	2,637	2,628	2,621	2,615	2,610	2,605	2,601	2,597	2,594	2,591	2,588
15	2,223	2,204	2,190	2,178	2,168	2,160	2,153	2,147	2,142	2,137	2,133	2,130	2,126	2,123
20	2,013	1,994	1,978	1,966	1,955	1,946	1,939	1,932	1,927	1,922	1,917	1,913	1,910	1,907
25	1,892	1,872	1,855	1,842	1,831	1,822	1,814	1,807	1,801	1,796	1,791	1,787	1,783	1,779
30	1,813	1,792	1,775	1,761	1,749	1,740	1,731	1,724	1,718	1,712	1,707	1,703	1,699	1,695
35	1,757	1,735	1,718	1,703	1,691	1,681	1,672	1,665	1,658	1,652	1,647	1,643	1,638	1,635
40	1,715	1,693	1,675	1,660	1,648	1,637	1,628	1,621	1,614	1,608	1,602	1,597	1,593	1,589
45	1,683	1,660	1,642	1,626	1,614	1,603	1,594	1,586	1,579	1,573	1,567	1,562	1,558	1,554
50	1,657	1,634	1,615	1,599	1,587	1,576	1,566	1,558	1,551	1,544	1,539	1,534	1,529	1,525
55	1,636	1,612	1,593	1,577	1,564	1,553	1,544	1,535	1,528	1,521	1,515	1,510	1,506	1,501
60	1,618	1,594	1,575	1,559	1,546	1,534	1,525	1,516	1,509	1,502	1,496	1,491	1,486	1,481
65	1,603	1,579	1,560	1,543	1,530	1,518	1,508	1,500	1,492	1,485	1,479	1,474	1,469	1,464
70	1,591	1,566	1,546	1,530	1,516	1,505	1,494	1,486	1,478	1,471	1,465	1,459	1,454	1,450
75	1,580	1,555	1,535	1,518	1,504	1,493	1,482	1,473	1,466	1,459	1,452	1,447	1,442	1,437
80	1,570	1,545	1,525	1,508	1,494	1,482	1,472	1,463	1,455	1,448	1,441	1,436	1,431	1,426
85	1,561	1,536	1,516	1,499	1,485	1,473	1,462	1,453	1,445	1,438	1,432	1,426	1,421	1,416
90	1,554	1,528	1,508	1,491	1,477	1,465	1,454	1,445	1,437	1,429	1,423	1,417	1,412	1,407
95	1,547	1,521	1,501	1,484	1,469	1,457	1,446	1,437	1,429	1,422	1,415	1,409	1,404	1,399
100	1,541	1,515	1,494	1,477	1,463	1,450	1,440	1,430	1,422	1,415	1,408	1,402	1,397	1,392