

**Tabulka 5d** Kvantily  $F_{0,995}$  rozdělení  $F$  o  $v_1$  a  $v_2$  stupních volnosti

$v_2$	$v_1$								
	1	2	3	4	5	6	7	8	9
1	16,211	20,000	21,615	22,500	23,056	23,437	23,715	23,925	24,091
2	198,50	199,00	199,17	199,25	199,30	199,33	199,36	199,37	199,39
3	55,552	49,799	47,467	46,195	45,392	44,838	44,434	44,126	43,882
4	31,333	26,284	24,259	23,155	22,456	21,975	21,622	21,352	21,139
5	22,785	18,314	16,350	15,556	14,940	14,513	14,200	13,961	13,772
6	18,635	14,544	12,917	12,028	11,464	11,073	10,786	10,566	10,391
7	16,236	12,404	10,882	10,050	9,155	8,885	8,678	8,514	8,359
8	14,688	11,042	9,597	8,805	8,302	7,964	7,694	7,496	7,339
9	13,614	10,107	8,717	7,956	7,471	7,134	6,885	6,693	6,541
10	12,826	9,427	8,081	7,343	6,872	6,545	6,303	6,116	5,968
11	12,226	8,912	7,600	6,881	6,422	6,102	5,865	5,682	5,537
12	11,754	8,510	7,226	6,521	6,071	5,757	5,525	5,345	5,202
13	11,374	8,187	6,926	6,234	5,791	5,482	5,253	5,076	4,935
14	11,060	7,922	6,680	5,998	5,562	5,257	5,031	4,857	4,717
15	10,798	7,701	6,476	5,803	5,372	5,071	4,847	4,674	4,536
16	10,575	7,514	6,303	5,638	5,212	4,913	4,692	4,521	4,384
17	10,384	7,354	6,156	5,497	5,075	4,779	4,559	4,389	4,254
18	10,218	7,215	6,028	5,375	4,956	4,663	4,445	4,276	4,141
19	10,073	7,094	5,916	5,268	4,853	4,561	4,345	4,177	4,043
20	9,944	6,987	5,818	5,174	4,762	4,472	4,257	4,090	3,956
21	9,830	6,891	5,730	5,091	4,681	4,393	4,179	4,013	3,880
22	9,727	6,806	5,652	5,017	4,609	4,323	4,109	3,944	3,812
23	9,635	6,730	5,582	4,950	4,544	4,259	4,047	3,882	3,750
24	9,551	6,661	5,519	4,890	4,486	4,202	3,991	3,826	3,695
25	9,475	6,598	5,462	4,835	4,433	4,150	3,939	3,776	3,645
26	9,406	6,541	5,409	4,785	4,384	4,103	3,893	3,730	3,599
27	9,342	6,489	5,361	4,740	4,340	4,059	3,850	3,688	3,557
28	9,284	6,440	5,317	4,698	4,300	4,020	3,811	3,649	3,519
29	9,230	6,396	5,276	4,659	4,262	3,983	3,775	3,613	3,483
30	9,180	6,355	5,239	4,623	4,228	3,949	3,742	3,580	3,451
40	8,828	6,066	4,976	4,374	3,986	3,713	3,509	3,350	3,222
60	8,495	5,795	4,729	4,140	3,760	3,492	3,291	3,134	3,008
120	8,179	5,539	4,497	3,921	3,548	3,285	3,087	2,933	2,808
$\infty$	7,879	5,298	4,279	3,715	2,250	3,091	2,897	2,744	2,621

Tabulka 5d – dokončení

V <sub>2</sub>	V <sub>1</sub>											∞
	10	12	15	20	24	30	40	60	120	∞		
1	24,224	24,426	24,630	24,836	24,940	25,044	25,148	25,253	25,359	25,465		
2	199,40	199,42	199,43	199,45	199,46	199,47	199,47	199,48	199,49	199,51		
3	43,686	43,387	43,085	42,778	42,622	42,466	42,308	42,149	41,989	41,829		
4	20,967	20,705	20,438	20,167	20,030	19,892	19,752	19,611	19,468	19,325		
5	13,168	13,384	13,146	12,903	12,780	12,656	12,530	12,402	12,274	12,144		
6	10,250	10,034	9,814	9,589	9,474	9,358	9,241	9,122	9,002	8,879		
7	8,380	8,176	7,968	7,754	7,645	7,535	7,423	7,309	7,193	7,076		
8	7,811	7,015	6,814	6,608	6,503	6,396	6,288	6,177	6,065	5,951		
9	6,417	6,227	6,033	5,832	5,729	5,625	5,519	5,410	5,300	5,188		
10	5,847	5,661	5,471	5,274	5,173	5,071	4,966	4,859	4,750	4,639		
11	5,418	5,236	5,049	4,855	4,756	4,654	4,551	4,445	4,337	4,226		
12	5,086	4,906	4,721	4,530	4,432	4,331	4,228	4,123	4,015	3,904		
13	4,820	4,643	4,460	4,270	4,173	4,073	3,970	3,866	3,758	3,647		
14	4,603	4,428	4,247	4,059	3,961	3,862	3,760	3,655	3,547	3,436		
15	4,424	4,250	4,070	3,883	3,786	3,687	3,585	3,480	3,372	3,260		
16	4,272	4,099	3,921	3,734	3,638	3,539	3,437	3,332	3,224	3,112		
17	4,142	3,971	3,793	3,607	3,511	3,412	3,311	3,206	3,097	2,984		
18	4,031	3,860	3,683	3,498	3,402	3,303	3,201	3,096	2,987	2,873		
19	3,933	3,763	3,587	3,402	3,306	3,208	3,106	3,000	2,891	2,776		
20	3,847	3,678	3,502	3,318	3,222	3,123	3,022	2,916	2,806	2,690		
21	3,771	3,602	3,427	3,243	3,147	3,049	2,947	2,841	2,730	2,614		
22	3,703	3,535	3,360	3,176	3,081	2,982	2,880	2,774	2,663	2,546		
23	3,642	3,475	3,300	3,117	3,021	2,922	2,820	2,713	2,602	2,484		
24	3,587	3,420	3,246	3,062	2,967	2,868	2,765	2,659	2,546	2,428		
25	3,537	3,370	3,196	3,013	2,918	2,819	2,716	2,609	2,496	2,377		
26	3,492	3,325	3,152	2,969	2,873	2,774	2,671	2,563	2,450	2,330		
27	3,450	3,284	3,110	2,928	2,832	2,733	2,630	2,522	2,408	2,287		
28	3,412	3,246	3,073	2,890	2,794	2,695	2,592	2,483	2,369	2,247		
29	3,377	3,211	3,038	2,855	2,759	2,660	2,557	2,448	2,333	2,210		
30	3,344	3,179	3,006	2,823	2,727	2,628	2,524	2,415	2,300	2,176		
40	3,117	2,953	2,781	2,598	2,502	2,402	2,296	2,184	2,064	1,932		
60	2,904	2,742	2,571	2,387	2,290	2,187	2,079	1,962	1,834	1,688		
120	2,705	2,544	2,373	2,188	2,089	1,984	1,871	1,747	1,606	1,431		
∞	2,519	2,358	2,187	2,000	1,898	1,789	1,669	1,533	1,364	1,000		