STATISTICKÉ TABULKY

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Tabulka IHodnoty pravděpodobnostní funkce Poissonova rozdělení

| | λ | | | | | | | | | | |
|---------------|-----------|-------------|-------------|---------|---------|---------|---------|--|--|--|--|
| x | 0,1 | 0,2 | 0,3 | 0,4 | 0,5 | 0,6 | 0,7 | | | | |
| 0 | 0,90484 | 0,81873 | 0,74082 | 0,67032 | 0,60653 | 0,54881 | 0,49659 | | | | |
| 1 | 0,09048 | $0,\!16375$ | $0,\!22224$ | 0,26813 | 0,30327 | 0,32929 | 0,34761 | | | | |
| 2 | 0,00452 | 0,01637 | 0,03334 | 0,05362 | 0,07581 | 0,09878 | 0,12166 | | | | |
| 3 | 0,00015 | 0,00109 | 0,00333 | 0,00715 | 0,01263 | 0,01976 | 0,02839 | | | | |
| 4 | | 0,00005 | 0,00025 | 0,00071 | 0,00158 | 0,00296 | 0,00497 | | | | |
| $\mid 5 \mid$ | | | 0,00001 | 0,00005 | 0,00016 | 0,00035 | 0,00069 | | | | |
| 6 | | | | | 0,00001 | 0,00003 | 0,00008 | | | | |
| | | | | λ | | | | | | | |
| x | 0,8 | 0,9 | 1,0 | 1,1 | 1,2 | 1,3 | 1,4 | | | | |
| 0 | 0,44933 | 0,40657 | 0,36788 | 0,33287 | 0,30119 | 0,27253 | 0,24660 | | | | |
| 1 | 0,35946 | 0,36591 | 0,36788 | 0,36616 | 0,36143 | 0,35429 | 0,34523 | | | | |
| 2 | 0,14379 | 0,16466 | 0,18394 | 0,20139 | 0,21686 | 0,23029 | 0,24166 | | | | |
| 3 | 0,03834 | 0,04940 | 0,06131 | 0,07384 | 0,08674 | 0,09979 | 0,11278 | | | | |
| 4 | 0,00767 | 0,01111 | 0,01533 | 0,02030 | 0,02602 | 0,03243 | 0,03947 | | | | |
| 5 | 0,00123 | 0,00200 | 0,00307 | 0,00446 | 0,00625 | 0,00843 | 0,01105 | | | | |
| 6 | 0,00016 | 0,00030 | 0,00051 | 0,00082 | 0,00125 | 0,00183 | 0,00258 | | | | |
| 7 | 0,00001 | 0,00003 | 0,00007 | 0,00013 | 0,00021 | 0,00034 | 0,00051 | | | | |
| 8 | | | | 0,00002 | 0,00003 | 0,00005 | 0,00009 | | | | |
| 9 | | | | | | 0,00001 | 0,00001 | | | | |
| | | | | λ | | | | | | | |
| x | 1,5 | 2,0 | 2,5 | 3,0 | 3,5 | 4,0 | 4,5 | | | | |
| 0 | 0,22313 | 0,13533 | 0,08208 | 0,04979 | 0,03020 | 0,01831 | 0,01111 | | | | |
| 1 | 0,33469 | 0,27067 | 0,20521 | 0,14936 | 0,10569 | 0,07326 | 0,04999 | | | | |
| 2 | 0,25102 | 0,27067 | 0,25652 | 0,22404 | 0,18496 | 0,14652 | 0,11248 | | | | |
| 3 | 0,12551 | 0,18045 | 0,21376 | 0,22404 | 0,21578 | 0,19537 | 0,16872 | | | | |
| 4 | 0,04707 | 0,09022 | 0,13360 | 0,16803 | 0,18881 | 0,19537 | 0,18981 | | | | |
| 5 | 0,01412 | 0,03609 | 0,06680 | 0,10082 | 0,13217 | 0,15629 | 0,17083 | | | | |
| 6 | 0,00353 | 0,01203 | 0,02783 | 0,05041 | 0,07710 | 0,10420 | 0,12812 | | | | |
| 7 | 0,00075 | 0,00343 | 0,00994 | 0,02160 | 0,03855 | 0,05954 | 0,08236 | | | | |
| 8 | 0,00014 | 0,00086 | 0,00311 | 0,00810 | 0,01686 | 0,02977 | 0,04633 | | | | |
| 9 | 0,00002 | 0,00019 | 0,00086 | 0,00270 | 0,00656 | 0,01323 | 0,02316 | | | | |
| 10 | | 0,00004 | 0,00021 | 0,00081 | 0,00230 | 0,00529 | 0,01042 | | | | |
| 11 | | 0,00001 | 0,00005 | 0,00022 | 0,00073 | 0,00192 | 0,00426 | | | | |
| 12 | | | 0,00001 | 0,00005 | 0,00021 | 0,00064 | 0,00160 | | | | |
| 13 | | | | 0,00001 | 0,00006 | 0,00020 | 0,00055 | | | | |
| 14 | | | | | 0,00001 | 0,00006 | 0,00018 | | | | |
| 15 | | | | | | 0,00001 | 0,00005 | | | | |
| 16 | | | | | | | 0,00002 | | | | |

 $Tabulka\ I-dokončení$

| | | | | λ | | | |
|----|---------|---------|---------|---------|-------------|---------|-------------|
| x | 5,0 | 6,0 | 7,0 | 8,0 | 9,0 | 10,0 | 12,0 |
| 0 | 0,00674 | 0,00248 | 0,00091 | 0,00033 | 0,00012 | 0,00004 | 0,00001 |
| 1 | 0,03369 | 0,01487 | 0,00638 | 0,00268 | 0,00111 | 0,00045 | 0,00007 |
| 2 | 0,08422 | 0,04462 | 0,02234 | 0,01073 | 0,00500 | 0,00227 | 0,00044 |
| 3 | 0,14037 | 0,08923 | 0,05213 | 0,02863 | 0,01499 | 0,00756 | 0,00177 |
| 4 | 0,17547 | 0,13385 | 0,09123 | 0,05725 | 0,03374 | 0,01891 | 0,00531 |
| 5 | 0,17547 | 0,16062 | 0,12772 | 0,09160 | 0,06073 | 0,03783 | 0,01274 |
| 6 | 0,14622 | 0,16062 | 0,14900 | 0,12214 | 0,09109 | 0,06305 | 0,02548 |
| 7 | 0,10444 | 0,13768 | 0,14900 | 0,13959 | 0,11712 | 0,09008 | 0,04368 |
| 8 | 0,06528 | 0,10326 | 0,13038 | 0,13959 | 0,13176 | 0,11260 | 0,06552 |
| 9 | 0,03627 | 0,06884 | 0,10140 | 0,12408 | 0,13176 | 0,12511 | 0,08736 |
| 10 | 0,01813 | 0,04130 | 0,07098 | 0,09926 | 0,11858 | 0,12511 | 0,10484 |
| 11 | 0,00824 | 0,02253 | 0,04517 | 0,07219 | 0,09702 | 0,11374 | 0,11437 |
| 12 | 0,00343 | 0,01126 | 0,02635 | 0,04813 | 0,07276 | 0,09478 | 0,11437 |
| 13 | 0,00132 | 0,00520 | 0,01419 | 0,02962 | $0,\!05037$ | 0,07291 | $0,\!10557$ |
| 14 | 0,00047 | 0,00223 | 0,00709 | 0,01692 | 0,03238 | 0,05208 | 0,09049 |
| 15 | 0,00016 | 0,00089 | 0,00331 | 0,00902 | 0,01943 | 0,03472 | 0,07239 |
| 16 | 0,00005 | 0,00033 | 0,00145 | 0,00451 | 0,01093 | 0,02170 | $0,\!05429$ |
| 17 | 0,00001 | 0,00012 | 0,00060 | 0,00212 | 0,00578 | 0,01276 | 0,03832 |
| 18 | | 0,00004 | 0,00023 | 0,00094 | 0,00289 | 0,00709 | $0,\!02555$ |
| 19 | | 0,00001 | 0,00008 | 0,00040 | 0,00137 | 0,00373 | 0,01613 |
| 20 | | | 0,00003 | 0,00016 | 0,00062 | 0,00186 | 0,00968 |
| 21 | | | 0,00001 | 0,00006 | 0,00026 | 0,00089 | 0,00553 |
| 22 | | | | 0,00002 | 0,00011 | 0,00040 | 0,00302 |
| 23 | | | | 0,00001 | 0,00004 | 0,00017 | 0,00157 |
| 24 | | | | | 0,00001 | 0,00007 | 0,00079 |
| 25 | | | | | | 0,00003 | 0,00038 |
| 26 | | | | | | 0,00001 | 0,00017 |
| 27 | | | | | | | 0,00008 |
| 28 | | | | | | | 0,00003 |
| 29 | | | | | | | 0,00001 |

 Tabulka II Hodnoty distribuční funkce normálního rozdělení ${\cal N}(0,1)$

| u | $\phi(u)$ | u | $\phi(u)$ | u | $\phi(u)$ | u | $\phi(u)$ |
|------|-------------|------|-------------|------|-------------|------|-------------|
| 0,00 | 0,50000 | 0,40 | $0,\!65542$ | 0,80 | 0,78814 | 1,20 | 0,88493 |
| 0,01 | 0,50399 | 0,41 | $0,\!65910$ | 0,81 | 0,79103 | 1,21 | $0,\!88686$ |
| 0,02 | 0,50798 | 0,42 | 0,66276 | 0,82 | 0,79389 | 1,22 | 0,88877 |
| 0,03 | $0,\!51197$ | 0,43 | 0,66640 | 0,83 | 0,79673 | 1,23 | 0,89065 |
| 0,04 | 0,51595 | 0,44 | 0,67003 | 0,84 | 0,79955 | 1,24 | 0,89251 |
| 0,05 | 0,51994 | 0,45 | 0,67364 | 0,85 | 0,80234 | 1,25 | 0,89435 |
| 0,06 | 0,52392 | 0,46 | $0,\!67724$ | 0,86 | 0,80511 | 1,26 | 0,89617 |
| 0,07 | $0,\!52790$ | 0,47 | 0,68082 | 0,87 | $0,\!80785$ | 1,27 | 0,89796 |
| 0,08 | 0,53188 | 0,48 | 0,68439 | 0,88 | 0,81057 | 1,28 | 0,89973 |
| 0,09 | $0,\!53586$ | 0,49 | $0,\!68793$ | 0,89 | $0,\!81327$ | 1,29 | 0,90147 |
| 0,10 | 0,53983 | 0,50 | 0,69146 | 0,90 | $0,\!81594$ | 1,30 | 0,90320 |
| 0,11 | 0,54380 | 0,51 | 0,69497 | 0,91 | 0,81859 | 1,31 | 0,90490 |
| 0,12 | 0,54776 | 0,52 | 0,69847 | 0,92 | 0,82121 | 1,32 | 0,90658 |
| 0,13 | $0,\!55172$ | 0,53 | 0,70194 | 0,93 | $0,\!82381$ | 1,33 | 0,90824 |
| 0,14 | $0,\!55567$ | 0,54 | 0,70540 | 0,94 | 0,82639 | 1,34 | 0,90988 |
| 0,15 | $0,\!55962$ | 0,55 | 0,70884 | 0,95 | 0,82894 | 1,35 | 0,91149 |
| 0,16 | $0,\!56356$ | 0,56 | 0,71226 | 0,96 | $0,\!83147$ | 1,36 | 0,91309 |
| 0,17 | 0,56749 | 0,57 | 0,71566 | 0,97 | 0,83398 | 1,37 | 0,91466 |
| 0,18 | 0,57142 | 0,58 | 0,71904 | 0,98 | 0,83646 | 1,38 | 0,91621 |
| 0,19 | $0,\!57535$ | 0,59 | 0,72240 | 0,99 | 0,83891 | 1,39 | 0,91774 |
| 0,20 | 0,57926 | 0,60 | 0,72575 | 1,00 | 0,84134 | 1,40 | 0,91924 |
| 0,21 | 0,58317 | 0,61 | 0,72907 | 1,01 | 0,84375 | 1,41 | 0,92073 |
| 0,22 | $0,\!58706$ | 0,62 | 0,73237 | 1,02 | 0,84614 | 1,42 | 0,92220 |
| 0,23 | 0,59095 | 0,63 | 0,73565 | 1,03 | 0,84850 | 1,43 | 0,92364 |
| 0,24 | 0,59483 | 0,64 | 0,73891 | 1,04 | 0,85083 | 1,44 | 0,92507 |
| 0,25 | 0,59871 | 0,65 | 0,74215 | 1,05 | 0,85314 | 1,45 | 0,92647 |
| 0,26 | 0,60257 | 0,66 | 0,74537 | 1,06 | 0,85543 | 1,46 | 0,92786 |
| 0,27 | 0,60642 | 0,67 | 0,74857 | 1,07 | 0,85769 | 1,47 | 0,92922 |
| 0,28 | 0,61026 | 0,68 | 0,75175 | 1,08 | $0,\!85993$ | 1,48 | 0,93056 |
| 0,29 | 0,61409 | 0,69 | 0,75490 | 1,09 | 0,86214 | 1,49 | 0,93189 |
| 0,30 | 0,61791 | 0,70 | 0,75804 | 1,10 | 0,86433 | 1,50 | 0,93319 |
| 0,31 | 0,62172 | 0,71 | 0,76115 | 1,11 | 0,86650 | 1,51 | 0,93448 |
| 0,32 | 0,62552 | 0,72 | 0,76424 | 1,12 | 0,86864 | 1,52 | 0,93574 |
| 0,33 | 0,62930 | 0,73 | 0,76730 | 1,13 | 0,87076 | 1,53 | 0,93699 |
| 0,34 | 0,63307 | 0,74 | 0,77035 | 1,14 | 0,87286 | 1,54 | 0,93822 |
| 0,35 | 0,63683 | 0,75 | 0,77377 | 1,15 | 0,87493 | 1,55 | 0,93943 |
| 0,36 | 0,64058 | 0,76 | 0,77637 | 1,16 | 0,87698 | 1,56 | 0,94062 |
| 0,37 | 0,64431 | 0,77 | 0,77935 | 1,17 | 0,87900 | 1,57 | 0,94179 |
| 0,38 | 0,64803 | 0,78 | 0,78230 | 1,18 | 0,88100 | 1,58 | 0,94295 |
| 0,39 | 0,65173 | 0,79 | 0,78524 | 1,19 | 0,88298 | 1,59 | 0,94408 |
| | , | | , | | , | | |

 ${\bf Tabulka~II-dokon\check{c}en\'{i}}$

| u | $\phi(u)$ | u | $\phi(u)$ | u | $\phi(u)$ | u | $\phi(u)$ |
|------|-----------|-----------|-----------|------|-----------|------|-----------|
| 1,60 | 0,94520 | 2,00 | 0,97725 | 2,40 | 0,99180 | 3,10 | 0,99903 |
| 1,61 | 0,94630 | 2,01 | 0,97778 | 2,41 | 0,99202 | 3,12 | 0,99910 |
| 1,62 | 0,94738 | 2,02 | 0,97831 | 2,42 | 0,99224 | 3,14 | 0,99916 |
| 1,63 | 0,94845 | 2,03 | 0,97882 | 2,43 | 0,99245 | 3,16 | 0,99921 |
| 1,64 | 0,94950 | 2,04 | 0,97932 | 2,44 | 0,99266 | 3,18 | 0,99926 |
| 1,65 | 0,95053 | 2,05 | 0,97982 | 2,45 | 0,99286 | 3,20 | 0,99931 |
| 1,66 | 0,95154 | 2,06 | 0,98030 | 2,46 | 0,99305 | 3,22 | 0,99936 |
| 1,67 | 0,95254 | 2,07 | 0,98077 | 2,47 | 0,99324 | 3,24 | 0,99940 |
| 1,68 | 0,95352 | 2,08 | 0,98124 | 2,48 | 0,99343 | 3,26 | 0,99944 |
| 1,69 | 0,95449 | 2,09 | 0,98169 | 2,49 | 0,99361 | 3,28 | 0,99948 |
| 1,70 | 0,95543 | 2,10 | 0,98214 | 2,50 | 0,99379 | 3,30 | 0,99952 |
| 1,71 | 0,95637 | 2,11 | 0,98257 | 2,52 | 0,99413 | 3,32 | 0,99955 |
| 1,72 | 0,95728 | 2,12 | 0,98300 | 2,54 | 0,99446 | 3,34 | 0,99958 |
| 1,73 | 0,95818 | 2,13 | 0,98341 | 2,56 | 0,99477 | 3,36 | 0,99961 |
| 1,74 | 0,95907 | 2,14 | 0,98382 | 2,58 | 0,99506 | 3,38 | 0,99964 |
| 1,75 | 0,95994 | 2,15 | 0,98422 | 2,60 | 0,99534 | 3,40 | 0,99966 |
| 1,76 | 0,96080 | 2,16 | 0,98461 | 2,62 | 0,99560 | 3,42 | 0,99969 |
| 1,77 | 0,96164 | 2,17 | 0,98500 | 2,64 | 0,99585 | 3,44 | 0,99971 |
| 1,78 | 0,96246 | 2,18 | 0,98537 | 2,66 | 0,99609 | 3,46 | 0,99973 |
| 1,79 | 0,96327 | 2,19 | 0,98574 | 2,68 | 0,99632 | 3,48 | 0,99975 |
| 1,80 | 0,96407 | 2,20 | 0,98610 | 2,70 | 0,99653 | 3,50 | 0,99977 |
| 1,81 | 0,96485 | 2,21 | 0,98645 | 2,72 | 0,99674 | 3,55 | 0,99981 |
| 1,82 | 0,96562 | 2,22 | 0,98679 | 2,74 | 0,99693 | 3,60 | 0,99984 |
| 1,83 | 0,96638 | 2,23 | 0,98713 | 2,76 | 0,99711 | 3,65 | 0,99987 |
| 1,84 | 0,96712 | 2,24 | 0,98745 | 2,78 | 0,99728 | 3,70 | 0,99989 |
| 1,85 | 0,96784 | 2,25 | 0,98778 | 2,80 | 0,99744 | 3,75 | 0,99991 |
| 1,86 | 0,96856 | 2,26 | 0,98809 | 2,82 | 0,99760 | 3,80 | 0,99993 |
| 1,87 | 0,96926 | 2,27 | 0,98840 | 2,84 | 0,99774 | 3,85 | 0,99994 |
| 1,88 | 0,96995 | 2,28 | 0,98870 | 2,86 | 0,99788 | 3,90 | 0,99995 |
| 1,89 | 0,97062 | 2,29 | 0,98899 | 2,88 | 0,99801 | 3,95 | 0,99996 |
| 1,90 | 0,97128 | 2,30 | 0,98928 | 2,90 | 0,99813 | 4,00 | 0,99997 |
| 1,91 | 0,97193 | 2,31 | 0,98956 | 2,92 | 0,99825 | 4,05 | 0,99997 |
| 1,92 | 0,97257 | 2,32 | 0,98983 | 2,94 | 0,99836 | 4,10 | 0,99998 |
| 1,93 | 0,97320 | 2,33 | 0,99010 | 2,96 | 0,99846 | 4,15 | 0,99998 |
| 1,94 | 0,97381 | 2,34 | 0,99036 | 2,98 | 0,99856 | 4,20 | 0,99999 |
| 1,95 | 0,97441 | 2,35 | 0,99061 | 3,00 | 0,99865 | 4,25 | 0,99999 |
| 1,96 | 0,97500 | 2,36 | 0,99086 | 3,02 | 0,99874 | 4,30 | 0,99999 |
| 1,97 | 0,97558 | 2,37 | 0,99111 | 3,04 | 0,99882 | 4,35 | 0,99999 |
| 1,98 | 0,97615 | 2,38 | 0,99134 | 3,06 | 0,99889 | 4,40 | 0,99999 |
| 1,99 | 0,97670 | 2,39 | 0,99158 | 3,08 | 0,99897 | 4,45 | 1,00000 |

Pro distribuční funkci platí $\Phi(-u)=1-\Phi(u)$. Hodnotu distribuční funkce pro záporné hodnoty u získáme např. $\Phi(-1,5)=1-\Phi(1,5)$.

Tabulka III Kvantily u_P normálního rozdělení N(0,1)

| P | u_P | P | u_P | P | u_P | P | u_P |
|------|-----------|-------|-----------|-------|-----------|-------|-----------|
| 0,50 | 0,000 | 0,75 | 0,674 | 0,950 | 1,645 | 0,975 | 1,960 |
| 0,51 | 0,025 | 0,76 | 0,706 | 0,951 | 1,655 | 0,976 | 1,977 |
| 0,52 | 0,050 | 0,77 | 0,739 | 0,952 | 1,665 | 0,977 | 1,995 |
| 0,53 | 0,075 | 0,78 | 0,772 | 0,953 | 1,675 | 0,978 | 2,014 |
| 0,54 | $0,\!100$ | 0,79 | $0,\!806$ | 0,954 | 1,685 | 0,979 | 2,034 |
| 0,55 | 0,126 | 0,80 | 0,842 | 0,955 | 1,695 | 0,980 | 2,054 |
| 0,56 | 0,151 | 0,81 | 0,878 | 0,956 | 1,706 | 0,981 | 2,075 |
| 0,57 | $0,\!176$ | 0,82 | 0,915 | 0,957 | 1,717 | 0,982 | 2,097 |
| 0,58 | 0,202 | 0,83 | 0,954 | 0,958 | 1,728 | 0,983 | 2,120 |
| 0,59 | 0,228 | 0,84 | 0,994 | 0,959 | 1,739 | 0,984 | 2,144 |
| 0,60 | $0,\!253$ | 0,85 | 1,036 | 0,960 | 1,751 | 0,985 | $2,\!170$ |
| 0,61 | 0,279 | 0,86 | 1,080 | 0,961 | 1,762 | 0,986 | 2,197 |
| 0,62 | 0,305 | 0,87 | 1,126 | 0,962 | 1,774 | 0,987 | $2,\!226$ |
| 0,63 | 0,332 | 0,88 | $1,\!175$ | 0,963 | 1,787 | 0,988 | $2,\!257$ |
| 0,64 | $0,\!358$ | 0,89 | 1,227 | 0,964 | 1,799 | 0,989 | 2,290 |
| 0,65 | 0,385 | 0,900 | 1,282 | 0,965 | 1,812 | 0,990 | 2,326 |
| 0,66 | $0,\!412$ | 0,905 | 1,311 | 0,966 | 1,825 | 0,991 | $2,\!366$ |
| 0,67 | 0,440 | 0,910 | 1,341 | 0,967 | 1,838 | 0,992 | 2,409 |
| 0,68 | 0,468 | 0,915 | 1,372 | 0,968 | 1,852 | 0,993 | $2,\!457$ |
| 0,69 | $0,\!496$ | 0,920 | $1,\!405$ | 0,969 | $1,\!866$ | 0,994 | $2,\!512$ |
| 0,70 | $0,\!524$ | 0,925 | 1,440 | 0,970 | 1,881 | 0,995 | $2,\!576$ |
| 0,71 | 0,553 | 0,930 | 1,476 | 0,971 | 1,896 | 0,996 | 2,652 |
| 0,72 | $0,\!583$ | 0,935 | 1,514 | 0,972 | 1,911 | 0,997 | 2,748 |
| 0,73 | 0,613 | 0,940 | 1,555 | 0,973 | 1,927 | 0,998 | 2,878 |
| 0,74 | 0,643 | 0,945 | 1,598 | 0,974 | 1,943 | 0,999 | 3,090 |

Pro P<0.5jsou hodnoty kvantilů dány vztahem $u_P=-u_{1-P}.$

| | | | | \overline{P} | | |
|-------|-------|-------|--------|----------------|-----------|-------|
| ν | 0,900 | 0,950 | 0,975 | 0,990 | 0,995 | 0,999 |
| 1 | 3,078 | 6,314 | 12,706 | 31,821 | 63,657 | 318,3 |
| 2 | 1,886 | 2,920 | 4,303 | 6,965 | 9,925 | 22,33 |
| 3 | 1,638 | 2,353 | 3,182 | 4,541 | 5,841 | 10,21 |
| 4 | 1,533 | 2,132 | 2,776 | 3,747 | 4,604 | 7,173 |
| 5 | 1,476 | 2,015 | 2,571 | 3,365 | 4,032 | 5,893 |
| 6 | 1,440 | 1,943 | 2,447 | 3,143 | 3,707 | 5,208 |
| 7 | 1,415 | 1,895 | 2,365 | 2,998 | 3,499 | 4,785 |
| 8 | 1,397 | 1,860 | 2,306 | 2,896 | $3,\!355$ | 4,501 |
| 9 | 1,383 | 1,833 | 2,262 | 2,821 | 3,250 | 4,297 |
| 10 | 1,372 | 1,812 | 2,228 | 2,764 | 3,169 | 4,144 |
| 11 | 1,363 | 1,796 | 2,201 | 2,718 | 3,106 | 4,025 |
| 12 | 1,356 | 1,782 | 2,179 | 2,681 | 3,055 | 3,930 |
| 13 | 1,350 | 1,771 | 2,160 | 2,650 | 3,012 | 3,852 |
| 14 | 1,345 | 1,761 | 2,145 | 2,624 | 2,977 | 3,787 |
| 15 | 1,341 | 1,753 | 2,131 | 2,602 | 2,947 | 3,733 |
| 16 | 1,337 | 1,746 | 2,120 | 2,583 | 2,921 | 3,686 |
| 17 | 1,333 | 1,740 | 2,110 | 2,567 | 2,898 | 3,646 |
| 18 | 1,330 | 1,734 | 2,101 | $2,\!552$ | 2,878 | 3,610 |
| 19 | 1,328 | 1,729 | 2,093 | 2,539 | 2,861 | 3,579 |
| 20 | 1,325 | 1,725 | 2,086 | 2,528 | $2,\!845$ | 3,552 |
| 21 | 1,323 | 1,721 | 2,080 | 2,518 | 2,831 | 3,527 |
| 22 | 1,321 | 1,717 | 2,074 | 2,508 | 2,819 | 3,505 |
| 23 | 1,319 | 1,714 | 2,069 | 2,500 | 2,807 | 3,485 |
| 24 | 1,318 | 1,711 | 2,064 | 2,492 | 2,797 | 3,467 |
| 25 | 1,316 | 1,708 | 2,060 | 2,485 | 2,787 | 3,450 |
| 26 | 1,315 | 1,706 | 2,056 | 2,479 | 2,779 | 3,435 |
| 27 | 1,314 | 1,703 | 2,052 | 2,473 | 2,771 | 3,421 |
| 28 | 1,313 | 1,701 | 2,048 | 2,467 | 2,763 | 3,408 |
| 29 | 1,311 | 1,699 | 2,045 | 2,462 | 2,756 | 3,396 |
| 30 | 1,310 | 1,697 | 2,042 | 2,457 | 2,750 | 3,385 |

Pro P<0.5jsou hodnoty kvantilů dány vztahem $t_P(\nu)=-t_{1-P}(\nu).$

Tabulka V Kvantily Pearsonova $\chi^2(\nu)$ rozdělení

| | | P | | | | | | | | | | |
|-------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--|--|--|--|--|
| ν | 0,001 | 0,005 | 0,010 | 0,025 | 0,050 | 0,100 | | | | | | |
| 1 | $1,571 \cdot 10^{-6}$ | $3,927 \cdot 10^{-5}$ | $1,571 \cdot 10^{-4}$ | $9,821 \cdot 10^{-4}$ | $3,932 \cdot 10^{-3}$ | $1,579 \cdot 10^{-2}$ | | | | | | |
| 2 | 0,0020 | 0,0100 | 0,0201 | $0,\!0506$ | $0,\!103$ | 0,211 | | | | | | |
| 3 | 0,0243 | 0,0717 | 0,115 | 0,216 | $0,\!352$ | 0,584 | | | | | | |
| 4 | 0,0908 | 0,207 | 0,297 | 0,484 | 0,711 | 1,06 | | | | | | |
| 5 | 0,210 | 0,412 | $0,\!554$ | 0,831 | 1,15 | 1,61 | | | | | | |
| 6 | 0,381 | 0,676 | 0,872 | 1,24 | 1,64 | 2,20 | | | | | | |
| 7 | $0,\!598$ | 0,989 | 1,24 | 1,69 | $2,\!17$ | 2,83 | | | | | | |
| 8 | 0,857 | 1,34 | 1,65 | 2,18 | 2,73 | 3,49 | | | | | | |
| 9 | 1,15 | 1,73 | 2,09 | 2,70 | 3,33 | 4,17 | | | | | | |
| 10 | 1,48 | 2,16 | 2,56 | $3,\!25$ | 3,94 | 4,87 | | | | | | |
| 11 | 1,83 | 2,60 | 3,05 | $3,\!82$ | $4,\!57$ | 5,58 | | | | | | |
| 12 | 2,21 | 3,07 | 3,57 | 4,40 | $5,\!23$ | 6,30 | | | | | | |
| 13 | 2,62 | 3,57 | 4,11 | 5,01 | 5,89 | 7,04 | | | | | | |
| 14 | 3,04 | 4,07 | 4,66 | $5,\!63$ | $6,\!57$ | 7,79 | | | | | | |
| 15 | 3,48 | 4,60 | 5,23 | 6,26 | $7,\!26$ | 8,55 | | | | | | |
| 16 | 3,94 | 5,14 | 5,81 | 6,91 | 7,96 | 9,31 | | | | | | |
| 17 | 4,42 | 5,70 | 6,41 | $7,\!56$ | 8,67 | 10,1 | | | | | | |
| 18 | 4,90 | 6,26 | 7,01 | 8,23 | 9,39 | 10,9 | | | | | | |
| 19 | 5,41 | 6,84 | 7,63 | 8,91 | 10,1 | 11,7 | | | | | | |
| 20 | 5,92 | 7,43 | 8,26 | $9,\!59$ | 10,9 | 12,4 | | | | | | |
| 21 | 6,45 | 8,03 | 8,90 | 10,3 | 11,6 | 13,2 | | | | | | |
| 22 | 6,98 | 8,64 | 9,54 | 11,0 | 12,3 | 14,0 | | | | | | |
| 23 | 7,53 | 9,26 | 10,2 | 11,7 | 13,1 | 14,8 | | | | | | |
| 24 | 8,08 | 9,89 | 10,9 | 12,4 | 13,8 | 15,7 | | | | | | |
| 25 | 8,65 | 10,5 | 11,5 | 13,1 | 14,6 | 16,5 | | | | | | |
| 26 | 9,22 | 11,2 | 12,2 | 13,8 | $15,\!4$ | 17,3 | | | | | | |
| 27 | 9,80 | 11,8 | 12,9 | 14,6 | 16,2 | 18,1 | | | | | | |
| 28 | 10,4 | 12,5 | 13,6 | 15,3 | 16,9 | 18,9 | | | | | | |
| 29 | 11,0 | 13,1 | 14,3 | 16,0 | 17,7 | 19,8 | | | | | | |
| 30 | 11,6 | 13,8 | 15,0 | 16,8 | $18,\!5$ | 20,6 | | | | | | |

Tabulka V – dokončení

| | | | 1 | D | | |
|-------|-------|-------|-------|-------|-------|-------|
| ν | 0,900 | 0,950 | 0,975 | 0,990 | 0,995 | 0,999 |
| 1 | 2,71 | 3,84 | 5,02 | 6,63 | 7,88 | 10,8 |
| 2 | 4,61 | 5,99 | 7,38 | 9,21 | 10,6 | 13,8 |
| 3 | 6,25 | 7,81 | 9,35 | 11,3 | 12,8 | 16,3 |
| 4 | 7,78 | 9,49 | 11,1 | 13,3 | 14,9 | 18,5 |
| 5 | 9,24 | 11,1 | 12,8 | 15,1 | 16,7 | 20,5 |
| 6 | 10,6 | 12,6 | 14,4 | 16,8 | 18,5 | 22,5 |
| 7 | 12,0 | 14,1 | 16,0 | 18,5 | 20,3 | 24,3 |
| 8 | 13,4 | 15,5 | 17,5 | 20,1 | 22,0 | 26,1 |
| 9 | 14,7 | 16,9 | 19,0 | 21,7 | 23,6 | 27,9 |
| 10 | 16,0 | 18,3 | 20,5 | 23,2 | 25,2 | 29,6 |
| 11 | 17,3 | 19,7 | 21,9 | 24,7 | 26,8 | 31,3 |
| 12 | 18,5 | 21,0 | 23,3 | 26,2 | 28,3 | 32,9 |
| 13 | 19,8 | 22,4 | 24,7 | 27,7 | 29,8 | 34,5 |
| 14 | 21,1 | 23,7 | 26,1 | 29,1 | 31,3 | 36,1 |
| 15 | 22,3 | 25,0 | 27,5 | 30,6 | 32,8 | 37,7 |
| 16 | 23,5 | 26,3 | 28,8 | 32,0 | 34,3 | 39,3 |
| 17 | 24,8 | 27,6 | 30,2 | 33,4 | 35,7 | 40,8 |
| 18 | 26,0 | 28,9 | 31,5 | 34,8 | 37,2 | 42,3 |
| 19 | 27,2 | 30,1 | 32,9 | 36,2 | 38,6 | 43,8 |
| 20 | 28,4 | 31,4 | 34,2 | 37,6 | 40,0 | 45,3 |
| 21 | 29,6 | 32,7 | 35,5 | 38,9 | 41,4 | 46,8 |
| 22 | 30,8 | 33,9 | 36,8 | 40,3 | 42,8 | 48,3 |
| 23 | 32,0 | 35,2 | 38,1 | 41,6 | 44,2 | 49,7 |
| 24 | 33,2 | 36,4 | 39,4 | 43,0 | 45,6 | 51,2 |
| 25 | 34,4 | 37,7 | 40,6 | 44,3 | 46,9 | 52,6 |
| 26 | 35,6 | 38,9 | 41,9 | 45,6 | 48,3 | 54,1 |
| 27 | 36,7 | 40,1 | 43,2 | 47,0 | 49,6 | 55,5 |
| 28 | 37,9 | 41,3 | 44,5 | 48,3 | 51,0 | 56,9 |
| 29 | 39,1 | 42,6 | 45,7 | 49,6 | 52,3 | 58,3 |
| 30 | 40,3 | 43,8 | 47,0 | 50,9 | 53,7 | 59,7 |

Tabulka VI/1 ${\rm Kvantily}\ F_{0,95}(\nu_1,\nu_2)\ {\rm Fisher\text{-}Snedecorova\ rozd{\check{e}len\'i}}$

| | | | | | ν_1 | | | | |
|----------|-----------|--------|--------|--------|---------|-----------|--------|--------|--------|
| ν_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1 | 161,45 | 199,50 | 215,71 | 224,58 | 230,16 | 233,99 | 236,77 | 238,88 | 240,54 |
| 2 | 18,513 | 19,000 | 19,164 | 19,247 | 19,296 | 19,330 | 19,353 | 19,371 | 19,385 |
| 3 | 10,128 | 9,552 | 9,277 | 9,117 | 9,014 | 8,941 | 8,887 | 8,845 | 8,812 |
| 4 | 7,709 | 6,944 | 6,591 | 6,388 | 6,256 | 6,163 | 6,094 | 6,041 | 5,999 |
| 5 | 6,608 | 5,786 | 5,410 | 5,192 | 5,050 | 4,950 | 4,876 | 4,818 | 4,773 |
| 6 | 5,987 | 5,143 | 4,757 | 4,534 | 4,387 | 4,284 | 4,207 | 4,147 | 4,099 |
| 7 | 5,591 | 4,737 | 4,347 | 4,120 | 3,972 | 3,866 | 3,787 | 3,726 | 3,677 |
| 8 | 5,318 | 4,459 | 4,066 | 3,838 | 3,688 | 3,581 | 3,501 | 3,438 | 3,388 |
| 9 | 5,117 | 4,257 | 3,863 | 3,633 | 3,482 | 3,374 | 3,293 | 3,230 | 3,179 |
| 10 | 4,965 | 4,103 | 3,708 | 3,478 | 3,326 | 3,217 | 3,136 | 3,072 | 3,020 |
| 11 | 4,844 | 3,982 | 3,587 | 3,357 | 3,204 | 3,095 | 3,012 | 2,948 | 2,896 |
| 12 | 4,747 | 3,885 | 3,490 | 3,259 | 3,106 | 2,996 | 2,913 | 2,849 | 2,796 |
| 13 | 4,667 | 3,806 | 3,411 | 3,179 | 3,025 | 2,915 | 2,832 | 2,767 | 2,714 |
| 14 | 4,600 | 3,739 | 3,344 | 3,112 | 2,958 | 2,848 | 2,764 | 2,699 | 2,646 |
| 15 | 4,543 | 3,682 | 3,287 | 3,056 | 2,901 | 2,791 | 2,707 | 2,641 | 2,588 |
| 16 | 4,494 | 3,634 | 3,239 | 3,007 | 2,852 | 2,741 | 2,657 | 2,591 | 2,538 |
| 17 | 4,451 | 3,592 | 3,197 | 2,965 | 2,810 | 2,699 | 2,614 | 2,548 | 2,494 |
| 18 | 4,414 | 3,555 | 3,160 | 2,928 | 2,773 | 2,661 | 2,577 | 2,510 | 2,456 |
| 19 | 4,381 | 3,522 | 3,127 | 2,895 | 2,740 | 2,628 | 2,544 | 2,477 | 2,423 |
| 20 | 4,351 | 3,493 | 3,098 | 2,866 | 2,711 | 2,599 | 2,514 | 2,447 | 2,393 |
| 21 | 4,325 | 3,467 | 3,073 | 2,840 | 2,685 | 2,573 | 2,488 | 2,421 | 2,366 |
| 22 | 4,301 | 3,443 | 3,049 | 2,817 | 2,661 | 2,549 | 2,464 | 2,397 | 2,342 |
| 23 | 4,279 | 3,422 | 3,028 | 2,796 | 2,640 | 2,528 | 2,442 | 2,375 | 2,320 |
| 24 | 4,260 | 3,403 | 3,009 | 2,776 | 2,621 | 2,508 | 2,423 | 2,355 | 2,300 |
| 25 | 4,242 | 3,385 | 2,991 | 2,759 | 2,603 | 2,490 | 2,405 | 2,337 | 2,282 |
| 26 | $4,\!225$ | 3,369 | 2,975 | 2,743 | 2,587 | $2,\!275$ | 2,388 | 2,321 | 2,266 |
| 27 | 4,210 | 3,354 | 2,960 | 2,728 | 2,572 | 2,459 | 2,373 | 2,305 | 2,250 |
| 28 | $4,\!196$ | 3,340 | 2,947 | 2,714 | 2,558 | 2,445 | 2,359 | 2,291 | 2,236 |
| 29 | 4,183 | 3,328 | 2,934 | 2,701 | 2,545 | 2,432 | 2,346 | 2,278 | 2,223 |
| 30 | 4,171 | 3,316 | 2,922 | 2,690 | 2,534 | 2,421 | 2,334 | 2,266 | 2,211 |
| 40 | 4,085 | 3,232 | 2,839 | 2,606 | 2,450 | 2,336 | 2,249 | 2,180 | 2,124 |
| 60 | 4,001 | 3,150 | 2,758 | 2,525 | 2,368 | 2,254 | 2,167 | 2,097 | 2,040 |
| 120 | 3,920 | 3,072 | 2,680 | 2,447 | 2,290 | 2,175 | 2,087 | 2,016 | 1,959 |
| ∞ | 3,842 | 2,996 | 2,605 | 2,372 | 2,214 | 2,099 | 2,010 | 1,938 | 1,880 |

Pro P=0.05 jsou hodnoty kvantilů dány vztahem $F_{0.05}(\nu_1,\nu_2)=\frac{1}{F_{0.95}(\nu_2,\nu_1)}$.

${\bf Tabulka~VI/1-dokon\check{c}en\acute{i}}$

| | | | | | ι | ' 1 | | | | |
|----------|-------|-----------|-----------|-------|-------|------------|-------|-------|-------|-----------|
| ν_2 | 10 | 12 | 15 | 20 | 24 | 30 | 40 | 60 | 120 | ∞ |
| 1 | 241,9 | 243,9 | 245,9 | 248,0 | 249,0 | 250,1 | 251,1 | 252,2 | 253,2 | 254,3 |
| 2 | 19,40 | 19,41 | 19,43 | 19,44 | 19,45 | 19,46 | 19,47 | 19,48 | 19,49 | 19,50 |
| 3 | 8,786 | 8,745 | 8,703 | 8,660 | 8,639 | 8,617 | 8,594 | 8,572 | 8,549 | 8,527 |
| 4 | 5,964 | 5,912 | 5,858 | 5,803 | 5,774 | 5,746 | 5,717 | 5,688 | 5,658 | 5,628 |
| 5 | 4,735 | 4,678 | 4,619 | 4,558 | 4,527 | 4,496 | 4,464 | 4,431 | 4,398 | $4,\!365$ |
| 6 | 4,060 | 4,000 | 3,938 | 3,874 | 3,842 | 3,808 | 3,774 | 3,740 | 3,705 | 3,669 |
| 7 | 3,637 | 3,575 | 3,511 | 3,445 | 3,411 | 3,376 | 3,340 | 3,304 | 3,267 | 3,230 |
| 8 | 3,347 | 3,284 | 3,218 | 3,150 | 3,115 | 3,079 | 3,043 | 3,005 | 2,967 | 2,928 |
| 9 | 3,137 | 3,073 | 3,006 | 2,937 | 2,901 | 2,864 | 2,826 | 2,787 | 2,748 | 2,707 |
| 10 | 2,978 | 2,913 | 2,845 | 2,774 | 2,737 | 2,700 | 2,661 | 2,621 | 2,580 | $2,\!538$ |
| 11 | 2,854 | 2,788 | 2,719 | 2,646 | 2,609 | 2,571 | 2,531 | 2,490 | 2,448 | 2,405 |
| 12 | 2,753 | 2,687 | 2,617 | 2,544 | 2,506 | 2,466 | 2,426 | 2,384 | 2,341 | 2,296 |
| 13 | 2,671 | 2,604 | 2,533 | 2,459 | 2,420 | 2,380 | 2,339 | 2,297 | 2,252 | 2,206 |
| 14 | 2,602 | $2,\!534$ | 2,463 | 2,388 | 2,349 | 2,308 | 2,266 | 2,223 | 2,178 | 2,131 |
| 15 | 2,544 | 2,475 | 2,404 | 2,328 | 2,288 | 2,247 | 2,204 | 2,160 | 2,114 | 2,066 |
| 16 | 2,494 | 2,425 | 2,352 | 2,276 | 2,235 | 2,194 | 2,151 | 2,106 | 2,059 | 2,010 |
| 17 | 2,450 | 2,381 | 2,308 | 2,230 | 2,190 | 2,148 | 2,104 | 2,058 | 2,011 | 1,960 |
| 18 | 2,412 | 2,342 | 2,269 | 2,191 | 2,150 | 2,107 | 2,063 | 2,017 | 1,968 | 1,917 |
| 19 | 2,378 | 2,308 | 2,234 | 2,156 | 2,114 | 2,071 | 2,026 | 1,980 | 1,930 | 1,878 |
| 20 | 2,348 | 2,278 | 2,203 | 2,124 | 2,083 | 2,039 | 1,994 | 1,946 | 1,896 | 1,843 |
| 21 | 2,321 | 2,250 | 2,176 | 2,096 | 2,054 | 2,010 | 1,965 | 1,917 | 1,866 | 1,812 |
| 22 | 2,297 | 2,226 | $2,\!151$ | 2,071 | 2,028 | 1,984 | 1,938 | 1,890 | 1,838 | 1,783 |
| 23 | 2,275 | 2,204 | 2,128 | 2,048 | 2,005 | 1,961 | 1,914 | 1,865 | 1,813 | 1,757 |
| 24 | 2,255 | 2,183 | 2,108 | 2,027 | 1,984 | 1,939 | 1,892 | 1,842 | 1,790 | 1,733 |
| 25 | 2,237 | 2,165 | 2,089 | 2,008 | 1,964 | 1,919 | 1,872 | 1,822 | 1,768 | 1,711 |
| 26 | 2,220 | 2,148 | 2,072 | 1,990 | 1,946 | 1,901 | 1,853 | 1,803 | 1,749 | 1,691 |
| 27 | 2,204 | 2,132 | 2,056 | 1,974 | 1,930 | 1,884 | 1,836 | 1,785 | 1,731 | 1,672 |
| 28 | 2,190 | 2,118 | 2,041 | 1,959 | 1,915 | 1,869 | 1,820 | 1,769 | 1,714 | 1,654 |
| 29 | 2,177 | 2,105 | 2,028 | 1,945 | 1,901 | 1,854 | 1,806 | 1,754 | 1,698 | 1,638 |
| 30 | 2,165 | 2,092 | 2,015 | 1,932 | 1,887 | 1,841 | 1,792 | 1,740 | 1,684 | 1,622 |
| 40 | 2,077 | 2,004 | 1,925 | 1,839 | 1,793 | 1,744 | 1,693 | 1,637 | 1,577 | 1,509 |
| 60 | 1,993 | 1,917 | 1,836 | 1,748 | 1,700 | 1,649 | 1,594 | 1,534 | 1,467 | 1,389 |
| 120 | 1,911 | 1,834 | 1,751 | 1,659 | 1,608 | 1,554 | 1,495 | 1,429 | 1,352 | 1,254 |
| ∞ | 1,831 | 1,752 | 1,666 | 1,571 | 1,517 | 1,459 | 1,394 | 1,318 | 1,221 | 1,000 |

Tabulka VI/2 ${\rm Kvantily}\ F_{0,975}(\nu_1,\nu_2)\ {\rm Fisher\text{-}Snedecorova\ rozdělen\'i}$

| | | | | | ν_1 | | | | |
|----------|--------|-----------|--------|--------|---------|--------|--------|--------|-----------|
| ν_2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1 | 647,79 | 799,50 | 864,16 | 899,58 | 921,85 | 937,11 | 948,22 | 956,66 | 963,28 |
| 2 | 38,506 | 39,000 | 39,165 | 39,248 | 39,298 | 39,331 | 39,355 | 39,373 | 39,387 |
| 3 | 17,443 | 16,044 | 15,439 | 15,101 | 14,885 | 14,735 | 14,624 | 14,540 | 14,473 |
| 4 | 12,218 | 10,649 | 9,979 | 9,605 | 9,365 | 9,197 | 9,074 | 8,980 | 8,905 |
| 5 | 10,007 | 8,434 | 7,764 | 7,388 | 7,146 | 6,978 | 6,853 | 6,757 | 6,681 |
| 6 | 8,813 | 7,260 | 6,599 | 6,227 | 5,988 | 5,820 | 5,696 | 5,600 | 5,523 |
| 7 | 8,073 | 6,542 | 5,890 | 5,523 | 5,285 | 5,119 | 4,995 | 4,899 | 4,823 |
| 8 | 7,571 | 6,060 | 5,416 | 5,053 | 4,817 | 4,652 | 4,529 | 4,433 | $4,\!357$ |
| 9 | 7,209 | 5,715 | 5,078 | 4,718 | 4,484 | 4,320 | 4,197 | 4,102 | 4,026 |
| 10 | 6,937 | $5,\!456$ | 4,826 | 4,468 | 4,236 | 4,072 | 3,950 | 3,855 | 3,779 |
| 11 | 6,724 | 5,256 | 4,630 | 4,275 | 4,044 | 3,881 | 3,759 | 3,664 | 3,588 |
| 12 | 6,554 | 5,096 | 4,474 | 4,121 | 3,891 | 3,728 | 3,607 | 3,512 | 3,436 |
| 13 | 6,414 | 4,965 | 4,347 | 3,996 | 3,767 | 3,604 | 3,483 | 3,388 | 3,312 |
| 14 | 6,298 | 4,857 | 4,242 | 3,892 | 3,663 | 3,501 | 3,380 | 3,285 | 3,209 |
| 15 | 6,200 | 4,765 | 4,153 | 3,804 | 3,576 | 3,415 | 3,293 | 3,199 | 3,123 |
| 16 | 6,115 | 4,687 | 4,077 | 3,729 | 3,502 | 3,341 | 3,219 | 3,125 | 3,049 |
| 17 | 6,042 | 4,619 | 4,011 | 3,665 | 3,438 | 3,277 | 3,156 | 3,061 | 2,985 |
| 18 | 5,978 | 4,560 | 3,954 | 3,608 | 3,382 | 3,221 | 3,100 | 3,005 | 2,929 |
| 19 | 5,922 | 4,508 | 3,903 | 3,559 | 3,333 | 3,172 | 3,051 | 2,956 | 2,880 |
| 20 | 5,872 | 4,461 | 3,859 | 3,515 | 3,289 | 3,128 | 3,007 | 2,913 | 2,837 |
| 21 | 5,827 | 4,420 | 3,819 | 3,475 | 3,250 | 3,090 | 2,969 | 2,874 | 2,798 |
| 22 | 5,786 | 4,383 | 3,783 | 3,440 | 3,215 | 3,055 | 2,934 | 2,839 | 2,763 |
| 23 | 5,750 | 4,349 | 3,751 | 3,408 | 3,184 | 3,023 | 2,902 | 2,808 | 2,731 |
| 24 | 5,717 | 4,319 | 3,721 | 3,379 | 3,155 | 2,995 | 2,874 | 2,779 | 2,703 |
| 25 | 5,686 | 4,291 | 3,694 | 3,353 | 3,129 | 2,969 | 2,848 | 2,753 | 2,677 |
| 26 | 5,659 | 4,266 | 3,670 | 3,329 | 3,105 | 2,945 | 2,824 | 2,729 | 2,653 |
| 27 | 5,633 | 4,242 | 3,647 | 3,307 | 3,083 | 2,923 | 2,802 | 2,707 | 2,631 |
| 28 | 5,610 | 4,221 | 3,626 | 3,286 | 3,063 | 2,903 | 2,782 | 2,687 | 2,611 |
| 29 | 5,588 | 4,201 | 3,607 | 3,267 | 3,044 | 2,884 | 2,763 | 2,669 | 2,592 |
| 30 | 5,568 | 4,182 | 3,589 | 3,250 | 3,027 | 2,867 | 2,746 | 2,651 | 2,575 |
| 40 | 5,424 | 4,051 | 3,463 | 3,126 | 2,904 | 2,744 | 2,624 | 2,529 | 2,452 |
| 60 | 5,286 | 3,925 | 3,343 | 3,008 | 2,786 | 2,627 | 2,507 | 2,412 | 2,334 |
| 120 | 5,152 | 3,805 | 3,227 | 2,894 | 2,674 | 2,515 | 2,395 | 2,299 | 2,222 |
| ∞ | 5,024 | 3,689 | 3,116 | 2,786 | 2,567 | 2,408 | 2,288 | 2,192 | 2,114 |

Pro P=0,025 jsou hodnoty kvantilů dány vztahem $F_{0,025}(\nu_1,\nu_2)=\frac{1}{F_{0,975}(\nu_2,\nu_1)}$.

 ${\bf Tabulka~VI/2-dokon\check{c}en\acute{i}}$

| | | | | | | ν_1 | | | | |
|----------|-------|-------|-------|-------|-------|---------|-----------|-----------|-----------|-----------|
| ν_2 | 10 | 12 | 15 | 20 | 24 | 30 | 40 | 60 | 120 | ∞ |
| 1 | 968,6 | 976,7 | 984,9 | 993,1 | 997,2 | 1001,4 | 1005,6 | 1009,8 | 1014,0 | 1018,3 |
| 2 | 39,40 | 39,41 | 39,43 | 39,44 | 39,45 | 39,46 | 39,47 | 39,48 | 39,49 | 39,50 |
| 3 | 14,42 | 14,34 | 14,25 | 14,17 | 14,12 | 14,08 | 14,04 | 13,99 | 13,95 | 13,90 |
| 4 | 8,844 | 8,751 | 8,657 | 8,560 | 8,511 | 8,461 | 8,411 | 8,360 | 8,309 | 8,257 |
| 5 | 6,619 | 6,525 | 6,428 | 6,329 | 6,278 | 6,227 | $6,\!175$ | $6,\!123$ | 6,069 | 6,015 |
| 6 | 5,461 | 5,366 | 5,269 | 5,168 | 5,117 | 5,065 | 5,015 | 4,959 | 4,905 | 4,849 |
| 7 | 4,761 | 4,666 | 4,568 | 4,467 | 4,415 | 4,362 | 4,309 | $4,\!254$ | 4,199 | 4,142 |
| 8 | 4,295 | 4,200 | 4,101 | 4,000 | 3,947 | 3,894 | 3,840 | 3,784 | 3,728 | 3,670 |
| 9 | 3,964 | 3,868 | 3,769 | 3,667 | 3,614 | 3,560 | 3,506 | 3,449 | 3,392 | 3,333 |
| 10 | 3,717 | 3,621 | 3,522 | 3,419 | 3,365 | 3,311 | $3,\!255$ | 3,198 | 3,140 | 3,080 |
| 11 | 3,526 | 3,430 | 3,330 | 3,226 | 3,173 | 3,118 | 3,061 | 3,004 | 2,944 | 2,883 |
| 12 | 3,374 | 3,277 | 3,177 | 3,073 | 3,019 | 2,963 | 2,906 | 2,848 | 2,787 | 2,725 |
| 13 | 3,250 | 3,153 | 3,053 | 2,948 | 2,893 | 2,837 | 2,780 | 2,720 | 2,659 | 2,596 |
| 14 | 3,147 | 3,050 | 2,949 | 2,844 | 2,789 | 2,732 | 2,674 | 2,614 | $2,\!552$ | $2,\!487$ |
| 15 | 3,060 | 2,963 | 2,862 | 2,756 | 2,701 | 2,644 | 2,585 | 2,524 | 2,461 | 2,395 |
| 16 | 2,986 | 2,889 | 2,788 | 2,681 | 2,625 | 2,568 | 2,509 | $2,\!447$ | 2,383 | 2,316 |
| 17 | 2,922 | 2,825 | 2,723 | 2,616 | 2,560 | 2,502 | 2,442 | 2,380 | 2,315 | 2,247 |
| 18 | 2,866 | 2,769 | 2,667 | 2,559 | 2,503 | 2,445 | 2,384 | 2,321 | $2,\!256$ | 2,187 |
| 19 | 2,817 | 2,720 | 2,617 | 2,509 | 2,452 | 2,394 | 2,333 | $2,\!270$ | 2,203 | 2,133 |
| 20 | 2,774 | 2,676 | 2,573 | 2,465 | 2,408 | 2,349 | 2,287 | $2,\!223$ | $2,\!156$ | 2,085 |
| 21 | 2,735 | 2,637 | 2,534 | 2,425 | 2,368 | 2,308 | 2,247 | 2,182 | 2,114 | 2,042 |
| 22 | 2,700 | 2,602 | 2,498 | 2,389 | 2,332 | 2,272 | 2,210 | $2,\!145$ | 2,076 | 2,003 |
| 23 | 2,668 | 2,570 | 2,467 | 2,357 | 2,299 | 2,239 | $2,\!176$ | 2,111 | 2,042 | 1,968 |
| 24 | 2,640 | 2,541 | 2,437 | 2,327 | 2,269 | 2,209 | 2,146 | 2,080 | 2,010 | 1,935 |
| 25 | 2,614 | 2,515 | 2,411 | 2,301 | 2,242 | 2,182 | 2,118 | 2,052 | 1,981 | 1,906 |
| 26 | 2,590 | 2,491 | 2,387 | 2,276 | 2,217 | 2,157 | 2,093 | 2,026 | 1,955 | 1,878 |
| 27 | 2,568 | 2,469 | 2,364 | 2,253 | 2,195 | 2,133 | 2,069 | 2,002 | 1,930 | 1,853 |
| 28 | 2,547 | 2,448 | 2,344 | 2,232 | 2,174 | 2,112 | 2,048 | 1,980 | 1,907 | 1,829 |
| 29 | 2,529 | 2,430 | 2,325 | 2,213 | 2,154 | 2,092 | 2,028 | 1,959 | 1,886 | 1,807 |
| 30 | 2,511 | 2,412 | 2,307 | 2,195 | 2,136 | 2,074 | 2,009 | 1,940 | 1,866 | 1,787 |
| 40 | 2,388 | 2,288 | 2,182 | 2,068 | 2,007 | 1,943 | 1,875 | 1,803 | 1,724 | 1,637 |
| 60 | 2,270 | 2,169 | 2,061 | 1,945 | 1,882 | 1,815 | 1,744 | 1,667 | 1,581 | 1,482 |
| 120 | 2,157 | 2,055 | 1,945 | 1,825 | 1,760 | 1,690 | 1,614 | 1,530 | 1,433 | 1,310 |
| ∞ | 2,048 | 1,945 | 1,833 | 1,709 | 1,640 | 1,566 | 1,484 | 1,388 | 1,268 | 1,000 |

Tabulka VII

Kvantily Kolmogorov-Smirnovova testu

| n | $d_{n,0,90}$ | $d_{n,0,95}$ | $d_{n,0,99}$ | n | $d_{n,0,90}$ | $d_{n,0,95}$ | $d_{n,0,99}$ |
|----|--------------|--------------|--------------|----|--------------|--------------|--------------|
| 1 | 0,950 | 0,975 | 0,995 | 26 | 0,233 | 0,259 | 0,311 |
| 2 | 0,776 | 0,842 | 0,929 | 27 | 0,229 | $0,\!254$ | 0,305 |
| 3 | 0,636 | 0,708 | 0,829 | 28 | 0,225 | $0,\!250$ | 0,300 |
| 4 | $0,\!565$ | 0,624 | 0,734 | 29 | 0,221 | $0,\!246$ | $0,\!295$ |
| 5 | 0,509 | 0,563 | 0,669 | 30 | 0,218 | $0,\!242$ | $0,\!290$ |
| 6 | 0,468 | 0,519 | 0,617 | 31 | 0,214 | $0,\!238$ | 0,285 |
| 7 | 0,436 | 0,483 | $0,\!576$ | 32 | 0,211 | $0,\!234$ | 0,281 |
| 8 | 0,410 | 0,454 | $0,\!542$ | 33 | 0,208 | $0,\!231$ | $0,\!277$ |
| 9 | 0,387 | 0,430 | 0,513 | 34 | $0,\!205$ | $0,\!227$ | $0,\!273$ |
| 10 | $0,\!369$ | 0,409 | 0,489 | 35 | 0,202 | $0,\!224$ | $0,\!269$ |
| 11 | $0,\!352$ | 0,391 | 0,468 | 36 | 0,199 | $0,\!221$ | $0,\!265$ |
| 12 | 0,338 | 0,375 | 0,449 | 37 | 0,196 | $0,\!218$ | 0,262 |
| 13 | $0,\!325$ | 0,361 | 0,432 | 38 | 0,194 | $0,\!215$ | $0,\!258$ |
| 14 | 0,314 | 0,349 | 0,418 | 39 | 0,191 | $0,\!213$ | $0,\!255$ |
| 15 | 0,304 | 0,338 | 0,404 | 40 | 0,189 | $0,\!210$ | $0,\!252$ |
| 16 | $0,\!295$ | 0,327 | 0,392 | 41 | 0,187 | $0,\!208$ | 0,249 |
| 17 | 0,286 | 0,318 | 0,380 | 42 | 0,185 | $0,\!205$ | 0,246 |
| 18 | 0,279 | 0,309 | 0,371 | 43 | 0,183 | 0,203 | 0,243 |
| 19 | 0,271 | 0,301 | 0,361 | 44 | 0,181 | 0,201 | 0,241 |
| 20 | $0,\!265$ | 0,294 | $0,\!352$ | 45 | $0,\!179$ | $0,\!198$ | 0,238 |
| 21 | $0,\!259$ | 0,287 | 0,344 | 46 | $0,\!177$ | $0,\!196$ | $0,\!235$ |
| 22 | $0,\!253$ | 0,281 | 0,337 | 47 | $0,\!175$ | $0,\!194$ | 0,233 |
| 23 | 0,247 | 0,275 | 0,330 | 48 | 0,173 | $0,\!192$ | 0,231 |
| 24 | 0,242 | 0,269 | 0,323 | 49 | $0,\!171$ | $0,\!190$ | $0,\!228$ |
| 25 | 0,238 | 0,264 | 0,317 | 50 | 0,170 | $0,\!188$ | $0,\!226$ |

Pro velká \boldsymbol{n} přibližně platí

$$d_{n;0,90} = \frac{1,22}{\sqrt{n}}, \quad d_{n;0,95} = \frac{1,36}{\sqrt{n}}, \quad d_{n;0,99} = \frac{1,63}{\sqrt{n}}.$$