

Si C est une variable qui suit une loi du χ^2 ayant d degré de liberté alors

$$\Pr(C \leq M(d,y)) = y$$

| M | 0,005 | 0,01 | 0,025 | 0,05 | 0,1 | 0,25 | 0,5 | 0,75 | 0,9 | 0,95 | 0,975 | 0,99 | 0,995 |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 0 | 0 | 0 | 0 | 0 | 0,102 | 0,455 | 1,323 | 2,706 | 3,841 | 5,024 | 6,635 | 7,879 |
| 2 | 0,01 | 0,02 | 0,051 | 0,103 | 0,211 | 0,575 | 1,386 | 2,773 | 4,605 | 5,991 | 7,378 | 9,21 | 10,597 |
| 3 | 0,072 | 0,115 | 0,216 | 0,352 | 0,584 | 1,213 | 2,366 | 4,108 | 6,251 | 7,815 | 9,348 | 11,345 | 12,838 |
| 4 | 0,207 | 0,297 | 0,484 | 0,711 | 1,064 | 1,923 | 3,357 | 5,385 | 7,779 | 9,488 | 11,143 | 13,277 | 14,86 |
| 5 | 0,412 | 0,554 | 0,831 | 1,145 | 1,61 | 2,675 | 4,351 | 6,626 | 9,236 | 11,07 | 12,833 | 15,086 | 16,75 |
| 6 | 0,676 | 0,872 | 1,237 | 1,635 | 2,204 | 3,455 | 5,348 | 7,841 | 10,645 | 12,592 | 14,449 | 16,812 | 18,548 |
| 7 | 0,989 | 1,239 | 1,69 | 2,167 | 2,833 | 4,255 | 6,346 | 9,037 | 12,017 | 14,067 | 16,013 | 18,475 | 20,278 |
| 8 | 1,344 | 1,646 | 2,18 | 2,733 | 3,49 | 5,071 | 7,344 | 10,219 | 13,362 | 15,507 | 17,535 | 20,09 | 21,955 |
| 9 | 1,735 | 2,088 | 2,7 | 3,325 | 4,168 | 5,899 | 8,343 | 11,389 | 14,684 | 16,919 | 19,023 | 21,666 | 23,589 |
| 10 | 2,156 | 2,558 | 3,247 | 3,94 | 4,865 | 6,737 | 9,342 | 12,549 | 15,987 | 18,307 | 20,483 | 23,209 | 25,188 |
| 11 | 2,603 | 3,053 | 3,816 | 4,575 | 5,578 | 7,584 | 10,341 | 13,701 | 17,275 | 19,675 | 21,92 | 24,725 | 26,757 |
| 12 | 3,074 | 3,571 | 4,404 | 5,226 | 6,304 | 8,438 | 11,34 | 14,845 | 18,549 | 21,026 | 23,337 | 26,217 | 28,3 |
| 13 | 3,565 | 4,107 | 5,009 | 5,892 | 7,042 | 9,299 | 12,34 | 15,984 | 19,812 | 22,362 | 24,736 | 27,688 | 29,819 |
| 14 | 4,075 | 4,66 | 5,629 | 6,571 | 7,79 | 10,165 | 13,339 | 17,117 | 21,064 | 23,685 | 26,119 | 29,141 | 31,319 |
| 15 | 4,601 | 5,229 | 6,262 | 7,261 | 8,547 | 11,037 | 14,339 | 18,245 | 22,307 | 24,996 | 27,488 | 30,578 | 32,801 |
| 16 | 5,142 | 5,812 | 6,908 | 7,962 | 9,312 | 11,912 | 15,338 | 19,369 | 23,542 | 26,296 | 28,845 | 32 | 34,267 |
| 17 | 5,697 | 6,408 | 7,564 | 8,672 | 10,085 | 12,792 | 16,338 | 20,489 | 24,769 | 27,587 | 30,191 | 33,409 | 35,718 |
| 18 | 6,265 | 7,015 | 8,231 | 9,39 | 10,865 | 13,675 | 17,338 | 21,605 | 25,989 | 28,869 | 31,526 | 34,805 | 37,156 |
| 19 | 6,844 | 7,633 | 8,907 | 10,117 | 11,651 | 14,562 | 18,338 | 22,718 | 27,204 | 30,144 | 32,852 | 36,191 | 38,582 |
| 20 | 7,434 | 8,26 | 9,591 | 10,851 | 12,443 | 15,452 | 19,337 | 23,828 | 28,412 | 31,41 | 34,17 | 37,566 | 39,997 |
| 21 | 8,034 | 8,897 | 10,283 | 11,591 | 13,24 | 16,344 | 20,337 | 24,935 | 29,615 | 32,671 | 35,479 | 38,932 | 41,401 |
| 22 | 8,643 | 9,542 | 10,982 | 12,338 | 14,041 | 17,24 | 21,337 | 26,039 | 30,813 | 33,924 | 36,781 | 40,289 | 42,796 |
| 23 | 9,26 | 10,196 | 11,689 | 13,091 | 14,848 | 18,137 | 22,337 | 27,141 | 32,007 | 35,172 | 38,076 | 41,638 | 44,181 |
| 24 | 9,886 | 10,856 | 12,401 | 13,848 | 15,659 | 19,037 | 23,337 | 28,241 | 33,196 | 36,415 | 39,364 | 42,98 | 45,559 |
| 25 | 10,52 | 11,524 | 13,12 | 14,611 | 16,473 | 19,939 | 24,337 | 29,339 | 34,382 | 37,652 | 40,646 | 44,314 | 46,928 |
| 26 | 11,16 | 12,198 | 13,844 | 15,379 | 17,292 | 20,843 | 25,336 | 30,435 | 35,563 | 38,885 | 41,923 | 45,642 | 48,29 |
| 27 | 11,808 | 12,879 | 14,573 | 16,151 | 18,114 | 21,749 | 26,336 | 31,528 | 36,741 | 40,113 | 43,195 | 46,963 | 49,645 |
| 28 | 12,461 | 13,565 | 15,308 | 16,928 | 18,939 | 22,657 | 27,336 | 32,62 | 37,916 | 41,337 | 44,461 | 48,278 | 50,993 |
| 29 | 13,121 | 14,256 | 16,047 | 17,708 | 19,768 | 23,567 | 28,336 | 33,711 | 39,087 | 42,557 | 45,722 | 49,588 | 52,336 |
| 30 | 13,787 | 14,953 | 16,791 | 18,493 | 20,599 | 24,478 | 29,336 | 34,8 | 40,256 | 43,773 | 46,979 | 50,892 | 53,672 |