

Tabela A4: Distribuição do χ^2 : $\Pr(X \geq x)$

| Graus de liberdade | $\Pr(X \geq x)$ | | | | | | |
|--|-----------------|--------|--------|--------|--------|--------|--------|
| | 0,750 | 0,250 | 0,100 | 0,050 | 0,025 | 0,010 | 0,005 |
| 1 | 0,102 | 1,323 | 2,706 | 3,841 | 5,024 | 6,635 | 7,879 |
| 2 | 0,575 | 2,773 | 4,605 | 5,991 | 7,378 | 9,210 | 10,597 |
| 3 | 1,213 | 4,108 | 6,251 | 7,815 | 9,348 | 11,345 | 12,838 |
| 4 | 1,923 | 5,385 | 7,779 | 9,488 | 11,143 | 13,277 | 14,860 |
| 5 | 2,675 | 6,626 | 9,236 | 11,070 | 12,833 | 15,086 | 16,750 |
| 6 | 3,455 | 7,841 | 10,645 | 12,592 | 14,449 | 16,812 | 18,548 |
| 7 | 4,255 | 9,037 | 12,017 | 14,067 | 16,013 | 18,475 | 20,278 |
| 8 | 5,071 | 10,219 | 13,362 | 15,507 | 17,535 | 20,090 | 21,955 |
| 9 | 5,899 | 11,389 | 14,684 | 16,919 | 19,023 | 21,666 | 23,589 |
| 10 | 6,737 | 12,549 | 15,987 | 18,307 | 20,483 | 23,209 | 25,188 |
| 11 | 7,584 | 13,701 | 17,275 | 19,675 | 21,920 | 24,725 | 26,757 |
| 12 | 8,438 | 14,845 | 18,549 | 21,026 | 23,337 | 26,217 | 28,300 |
| 13 | 9,299 | 15,984 | 19,812 | 22,362 | 24,736 | 27,688 | 29,819 |
| 14 | 10,165 | 17,117 | 21,064 | 23,685 | 26,119 | 29,141 | 31,319 |
| 15 | 11,037 | 18,245 | 22,307 | 24,996 | 27,488 | 30,578 | 32,801 |
| 16 | 11,912 | 19,369 | 23,542 | 26,296 | 28,845 | 32,000 | 34,267 |
| 17 | 12,792 | 20,489 | 24,769 | 27,587 | 30,191 | 33,409 | 35,718 |
| 18 | 13,675 | 21,605 | 25,989 | 28,869 | 31,526 | 34,805 | 37,156 |
| 19 | 14,562 | 22,718 | 27,204 | 30,143 | 32,852 | 36,191 | 38,582 |
| 20 | 15,452 | 23,828 | 28,412 | 31,410 | 34,170 | 37,566 | 39,997 |
| 30 | 24,478 | 34,800 | 40,256 | 43,773 | 46,979 | 50,892 | 53,672 |
| 40 | 33,660 | 45,616 | 51,805 | 55,759 | 59,342 | 63,691 | 66,767 |
| 50 | 42,942 | 56,334 | 63,167 | 67,505 | 71,420 | 76,154 | 79,490 |
| 60 | 52,294 | 66,982 | 74,397 | 79,082 | 83,298 | 88,381 | 91,955 |
| Exemplo: para 1 grau de liberdade, $\Pr(X \geq 3,841) = 0,050$ | | | | | | | |