Valores de t para Probabilidades Escolhidas

Exemplo:

Número de graus de liberdade = 6

Área acima de t = 1,440 ou abaixo de t = -1,440 representa 10% da área sob a curva.

A área considerada acima de t = 1,440 e abaixo de t = -1,440 representa 20% da área sob a curva.

Probabilidades. (ou áreas sob a curva da distribuição t) . Area 0.10 0,05 0,025 0,01 0,005 numa cauda Área em 0,20 0,02 0,10 0,05 0,01 duas caudas Graus do Uberdade Valores de t 3,078 1 6,314 12,706 31,821 63,657 2 1,886 2,920 4,303 6,965 9,925 3 1,638 2,353 3,182 4,541 5,841 1,533 4 2,132 2,776 3,747 4,604 1,476 5 2,015 2,571 3,365 4,032 6 (1,440) 1,943 2,447 3,143 3,707 1.415 7 1,895 2,365 2,998 3,499 1,397 8 1,860 2,306 2,896 3,355 1,833 9 1,383 2,821 3,250 2,262 10 1,372 1,812 2,764 3,169 2,228 0,10 0.10 11 1,363 1,796 2,718 2,201 3,106 12 1,356 1,782 2,179 2,681 3,055 -1,4400 1,440 13 1,350 1,771 2,650 3,012 2.160 1,345 14 1,761 2.145 2,624 2,977 1,341 15 1,753 2,131 2,602 2,947 16 1,337 1.746 2,583 2,921 2,120 17 1,333 1,740 2.567 2,898 2,110 18 1,330 1.734 2,552 2,878 2,101 19 1,328 1,729 2,093 2,539 2,861 20 1,325 1,725 2,086 2,528 2,845 21 1,323 1,721 2,080 2,518 2,831 22 1,321 1,717 2.074 2,508 2,819 23 1,319 1,714 2,069 2,500 2,807 24 1,318 1,711 2,492 2,797 2.064 25 1,316 1,708 2,485 2,787 2,060 26 1.315 1,706 2,479 2,779 2,056 27 1,314 1,703 2,473 2,771 2,052 28 1,313 1,701 2,048 2,467 2,763 29 1,311 1,699 2,462 2,756 2,045 •30 1,310 2,750 1,697 2,042 2,457 -40 1,303 1.684 2,021 2,423 2,704 60 1.296 1,671 2,000 2,390 2,660 / 120 1,289 2,358 2,617 1,658 1,980 1,282 2,326 2,576 1,645 1,960

Fonte: Ronald A. Fisher: Statistical Methods for Research Workers, 14th ed., copyright © 1970 University of Adelaide.