

9.1. Значения квантилей распределения Стьюдента

Число степеней свободы

Доверительные вероятности

0,9

0,95

0,98

0,99

0,999

1

6,31375

12,7062

31,821

63,6559

636,578

2

2,91999

4,30266

6,96455

9,924988

31,5998

3

2,35336

3,18245

4,54071

5,840848

12,9244

4

2,13185

2,77645

3,74694

4,60408

8,61008

5

2,01505

2,57058

3,36493

4,032117

6,8685

6

1,94318

2,44691

3,14267

3,707428

5,95872

7

1,89458

2,36462

2,99795

3,499481

5,40807

8

1,85955

2,30601

2,89647

3,355381

5,04137

9

1,83311

2,26216

2,82143

3,249843

4,78089

10

1,81246

2,22814

2,76377

3,169262

4,58676

11

1,79588

2,20099

2,71808

3,105815

4,43688

12

1,78229

2,17881

2,68099

3,054538

4,31784

13

1,77093

2,16037

2,6503

3,012283

4,22093

14

1,76131

2,14479

2,62449

2,976849

4,14031

15

1,75305

2,13145

2,60248

2,946726

4,07279

16

1,74588

2,1199

2,58349

2,920788

4,01487

17

1,73961

2,10982

2,56694

2,898232

3,96511

18

1,73406

2,10092

2,55238

2,878442

3,92174

19

1,72913

2,09302

2,53948

2,860943

3,88332

20

1,72472

2,08596

2,52798

2,845336

3,84956

21

1,72074

2,07961

2,51765

2,831366

3,8193

22

1,71714

2,07388

2,50832

2,818761

3,79223

23

1,71387

2,06865

2,49987

2,807337

3,76764

24

1,71088

2,0639

2,49216

2,796951

3,74537

25

1,70814

2,05954

2,4851

2,787438

3,72514

26

1,70562

2,05553

2,47863

2,778725

3,70666

27

1,70329

2,05183

2,47266

2,770685

3,68949

28

1,70113

2,04841

2,46714

2,763263

3,67392

29

1,69913

2,04523

2,46202

2,756387

3,65952

30

1,69726

2,04227

2,45726

2,749985

3,64598

60

1,67065

2,0003

2,39012

2,660272

3,46015

120

1,65765

1,97993

2,35783

2,617417

3,37342

