

TABLE B.6

Critical Values for the Spearman Correlation*

*To be significant, the sample correlation, r , must be greater than or equal to the critical value in the table.

| n | Level of Significance for One-Tailed Test | | | |
|-----|-------------------------------------------|-------|-------|-------|
| | .05 | .025 | .01 | .005 |
| | Level of Significance for Two-Tailed Test | | | |
| | .10 | .05 | .02 | .01 |
| 4 | 1.000 | | | |
| 5 | .900 | 1.000 | 1.000 | |
| 6 | .829 | .886 | .943 | 1.000 |
| 7 | .714 | .786 | .893 | .929 |
| 8 | .643 | .738 | .833 | .881 |
| 9 | .600 | .700 | .783 | .833 |
| 10 | .564 | .648 | .745 | .794 |
| 11 | .536 | .618 | .709 | .755 |
| 12 | .503 | .587 | .671 | .727 |
| 13 | .484 | .560 | .648 | .703 |
| 14 | .464 | .538 | .622 | .675 |
| 15 | .443 | .521 | .604 | .654 |
| 16 | .429 | .503 | .582 | .635 |
| 17 | .414 | .485 | .566 | .615 |
| 18 | .401 | .472 | .550 | .600 |
| 19 | .391 | .460 | .535 | .584 |
| 20 | .380 | .447 | .520 | .570 |
| 21 | .370 | .435 | .508 | .556 |
| 22 | .361 | .425 | .496 | .544 |
| 23 | .353 | .415 | .486 | .532 |
| 24 | .344 | .406 | .476 | .521 |
| 25 | .337 | .398 | .466 | .511 |
| 26 | .331 | .390 | .457 | .501 |
| 27 | .324 | .382 | .448 | .491 |
| 28 | .317 | .375 | .440 | .483 |
| 29 | .312 | .368 | .433 | .475 |
| 30 | .306 | .362 | .425 | .467 |
| 35 | .283 | .335 | .394 | .433 |
| 40 | .264 | .313 | .368 | .405 |
| 45 | .248 | .294 | .347 | .382 |
| 50 | .235 | .279 | .329 | .363 |
| 60 | 0.214 | .255 | .300 | .331 |
| 70 | .190 | .235 | .278 | .307 |
| 80 | .185 | .220 | .260 | .287 |
| 90 | .174 | .207 | .245 | .271 |
| 100 | .165 | .197 | .233 | .257 |

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