

Tables for Odds Ratio Confidence Intervals

	Control	Disease
Active	23	29
Lethargic	18	30

	Control	Disease
Active	25	21
Lethargic	21	33

	Control	Disease
Active	23	30
Lethargic	19	28

	Control	Disease
Active	23	29
Lethargic	20	28

	Control	Disease
Active	25	26
Lethargic	23	26

	Control	Disease
Active	31	22
Lethargic	22	25

	Control	Disease
Active	31	20
Lethargic	18	31

	Control	Disease
Active	23	19
Lethargic	26	32

	Control	Disease
Active	27	24
Lethargic	19	30

	Control	Disease
Active	28	22
Lethargic	24	26

	Control	Disease
Active	25	24
Lethargic	23	28

	Control	Disease
Active	26	21
Lethargic	22	31

	Control	Disease
Active	22	27
Lethargic	16	35

	Control	Disease
Active	29	23
Lethargic	18	30

	Control	Disease
Active	25	23
Lethargic	21	31

	Control	Disease
Active	26	19
Lethargic	22	33

	Control	Disease
Active	33	22
Lethargic	23	22

	Control	Disease
Active	26	19
Lethargic	21	34

	Control	Disease
Active	28	24
Lethargic	20	28

	Control	Disease
Active	31	22
Lethargic	19	28

	Control	Disease
Active	23	24
Lethargic	17	36

	Control	Disease
Active	26	20
Lethargic	15	39

	Control	Disease
Active	23	24
Lethargic	24	29

	Control	Disease
Active	17	20
Lethargic	25	38

	Control	Disease
Active	27	23
Lethargic	13	37

	Control	Disease
Active	21	29
Lethargic	17	33

	Control	Disease
Active	26	29
Lethargic	14	31

	Control	Disease
Active	32	17
Lethargic	18	33

	Control	Disease
Active	30	25
Lethargic	19	26

	Control	Disease
Active	28	24
Lethargic	23	25

	Control	Disease
Active	29	15
Lethargic	26	30

	Control	Disease
Active	24	27
Lethargic	16	33

	Control	Disease
Active	30	25
Lethargic	16	29

	Control	Disease
Active	25	32
Lethargic	14	29

	Control	Disease
Active	21	27
Lethargic	17	35

	Control	Disease
Active	19	33
Lethargic	12	36

	Control	Disease
Active	27	22
Lethargic	21	30

	Control	Disease
Active	27	23
Lethargic	23	27

	Control	Disease
Active	21	27
Lethargic	18	34

	Control	Disease
Active	18	23
Lethargic	21	38

	Control	Disease
Active	33	26
Lethargic	22	19

	Control	Disease
Active	29	21
Lethargic	21	29

Random p-values under the Null Hypothesis

0.79 0.2 0.77 0.9 0.25 0.39 0.14 0.92 0.47 0.35 0.75 0.47 0.36 0.047 0.27 0.041 0.33 0.22 0.66 0.24
0.32 0.43 0.58 0.57 0.015 0.47 0.73 0.35 0.32 0.42 0.95 0.27 0.14 0.73 0.12 0.59 0.52 0.072 0.77 0.48
0.16 0.84 0.95 0.55 0.77 0.85 0.73 0.75 0.97 0.4 0.61 0.95 0.3 0.64 0.5 0.016 0.047 0.051 0.61 0.76
0.9 0.15 0.47 0.97 0.56 0.67 0.98 0.24 0.3 0.93 0.73 0.52 0.4 0.67 0.7 0.84 0.41 0.1 0.83 0.51
0.53 0.11 0.26 0.86 0.59 0.29 0.45 0.26 0.71 0.59 0.94 0.49 0.34 0.71 0.58 0.36 0.45 0.9 0.28 0.59
0.2 0.26 0.35 0.72 0.17 0.73 0.075 0.36 0.18 0.65 0.73 0.64 0.93 0.3 0.27 0.33 0.86 0.83 0.03 0.26
0.41 0.44 0.87 0.9 0.47 0.57 0.89 0.23 0.59 0.8 0.74 0.46 0.89 0.96 0.044 0.054 0.35 0.1 0.076 0.66
0.48 0.83 0.038 0.22 0.18 0.74 0.21 0.79 1 0.84 0.96 0.94 0.78 0.12 0.81 0.85 0.69 0.74 0.96 0.93
0.44 0.058 0.21 0.43 0.62 0.31 0.95 0.068 0.7 0.4 0.49 0.64 0.72 0.22 0.51 0.54 0.79 0.87 0.3 0.9
0.56 0.3 0.14 0.1 0.59 0.1 0.93 0.89 0.78 0.57 0.88 0.46 0.64 0.51 0.85 0.54 0.13 0.79 0.89 0.89
0.93 0.4 0.28 0.067 0.75 0.15 0.3 0.7 0.81 0.54 0.48 0.41 0.64 0.95 0.57 0.88 0.12 0.28 0.8 0.45
0.93 0.6 0.6 0.072 0.052 0.23 0.47 0.78 0.35 0.92 0.87 0.29 0.64 0.21 0.093 0.36 0.43 0.063 0.44 0.53
0.44 0.15 0.89 0.48 0.92 0.68 0.92 0.22 0.7 0.2 0.053 0.4 0.25 0.91 0.25 0.49 0.56 0.51 0.81 0.25
0.41 0.84 0.44 0.069 0.41 0.75 0.48 0.13 0.47 0.44 0.25 0.68 0.46 0.26 0.77 0.8 0.28 0.35 0.1 0.51
0.0022 0.81 0.93 0.011 0.19 0.32 0.62 0.92 0.62 0.43 0.7 0.52 0.34 0.61 0.23 0.084 0.12 0.79 0.04 0.55
0.7 0.91 0.21 0.79 0.36 0.71 0.33 0.77 0.56 0.58 0.72 0.21 0.004 0.47 0.72 0.79 1 0.36 0.17 0.24
0.32 0.69 0.48 0.48 0.24 0.89 0.34 0.68 0.89 0.82 0.52 0.94 0.67 0.58 0.42 1 0.89 0.37 0.41 0.69
0.39 0.3 0.4 0.31 0.044 0.92 0.94 0.16 0.07 0.2 0.72 0.18 0.74 0.53 0.31 0.27 0.97 0.52 0.96 0.99
0.6 0.81 0.42 0.96 0.18 0.48 0.43 0.33 0.032 0.39 0.77 0.52 0.86 0.99 0.25 0.75 0.2 0.3 0.91 0.029
0.18 0.87 0.61 0.19 0.24 0.33 0.13 0.69 0.45 0.29 0.5 0.92 0.17 0.74 0.89 0.65 0.49 0.95 0.16 0.77
0.72 0.9 0.39 0.65 0.84 0.03 0.36 0.42 0.46 0.67 0.4 0.57 0.021 0.84 0.83 0.25 0.99 0.84 0.72 0.89
0.32 0.61 0.24 0.095 0.0038 0.89 0.67 0.7 0.5 0.8 0.96 0.22 0.45 0.68 1 0.11 0.7 0.87 0.93 0.21
0.24 0.46 0.33 0.63 0.35 0.79 0.25 0.18 0.38 0.13 0.26 0.7 0.68 0.39 0.34 0.12 0.52 0.92 0.76 0.51
0.4 0.71 0.38 0.26 0.6 0.0088 0.34 0.73 0.75 0.21 0.53 0.4 0.93 0.97 0.79 0.44 0.63 0.22 0.84 0.15
0.43 0.77 1 0.28 0.93 0.45 0.69 0.77 0.53 0.91 1 0.67 0.48 0.95 0.55 0.27 0.46 0.14 0.52 0.53
0.91 0.15 0.9 0.67 0.78 0.62 0.65 0.57 0.44 0.32 0.69 0.5 0.58 0.28 0.77 0.25 0.08 0.63 0.35 0.061
0.74 0.073 0.065 0.13 0.16 0.71 0.29 0.97 0.83 0.32 0.51 0.95 0.86 0.28 0.93 0.6 0.84 0.68 0.98 0.26
0.48 0.63 0.98 0.45 0.47 0.34 0.81 0.39 0.33 0.83 0.48 0.64 0.71 0.66 0.3 0.51 0.52 0.054 0.0067 0.42
0.63 0.48 0.48 0.7 0.32 0.49 0.99 0.12 0.37 0.54 0.91 0.44 0.16 0.78 0.22 0.61 0.87 0.23 0.21 0.8
0.56 0.94 0.99 0.84 0.24 0.4 0.93 0.76 0.41 0.96 0.76 0.34 0.059 0.62 0.66 0.59 0.085 0.55 0.43 0.2

0.65 0.92 0.018 0.92 0.81 0.81 0.2 0.86 0.97 0.14 0.5 0.98 0.15 0.9 0.85 0.49 0.54 0.87 0.64 0.17
0.25 0.18 0.052 0.33 0.69 0.81 0.23 0.94 0.79 0.8 0.78 0.19 0.55 0.55 0.35 0.58 0.31 0.91 0.38 0.43
0.42 0.32 0.31 0.76 0.54 0.91 0.11 0.025 0.35 0.94 0.72 0.81 0.85 0.85 0.13 0.48 0.82 0.46 0.98 0.42
0.59 0.097 0.17 0.41 0.81 0.62 0.12 0.31 0.37 0.33 0.42 0.62 0.033 0.95 0.97 0.73 0.21 0.43 0.55 0.56
0.84 0.53 0.84 0.43 0.85 0.12 0.51 0.22 0.6 0.77 0.51 0.35 0.13 0.068 0.48 0.14 0.29 0.48 0.95 0.46
0.11 0.9 0.88 0.12 0.98 0.16 0.15 0.59 0.039 0.9 0.46 0.87 0.42 0.64 0.34 0.019 0.04 0.94 0.069 0.56
0.38 0.17 0.97 1 0.53 0.021 0.16 0.39 0.72 0.83 0.19 0.49 0.061 0.44 0.8 0.74 0.56 0.67 0.74 0.99
0.098 0.85 0.78 0.6 0.027 0.54 0.0049 0.084 0.63 0.67 0.55 0.7 0.81 0.11 0.92 0.58 0.81 0.24 0.5 0.38
0.53 1 0.79 0.26 0.16 0.15 0.47 0.81 0.66 0.73 0.57 0.054 0.96 0.97 0.28 0.32 0.55 0.8 0.72 0.43
0.28 0.92 0.24 0.41 0.68 0.72 0.25 0.91 0.62 0.16 0.87 0.5 0.014 0.76 0.11 0.082 0.82 0.34 0.91 0.26