

# Absolute $\beta$ power

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
Absolute $\beta$ power, mean	14.769 (5.495)	15.038 (7.417)	14.351 (9.271)	p = 0.955 (t = -0.058, R <sup>2</sup> = 0.067)	-
Absolute $\beta$ power, median	10.266 (3.928)	8.908 (5.280)	12.378 (6.600)	p = 0.687 (t = 0.409, R <sup>2</sup> = 0.087)	-
Absolute $\beta$ power, STDEV	9.566 (3.505)	10.783 (4.711)	7.673 (5.889)	p = 0.686 (t = -0.410, R <sup>2</sup> = 0.042)	-
Absolute $\beta$ power, IQR	13.373 (6.739)	14.115 (9.093)	12.220 (11.366)	p = 0.898 (t = -0.129, R <sup>2</sup> = 0.040)	-
Absolute $\beta$ power, Theil-Sen slope	12.371 (6.365)	10.676 (8.569)	15.008 (10.712)	p = 0.757 (t = 0.314, R <sup>2</sup> = 0.068)	-
Absolute $\beta$ power, RMSE for Theil-Sen line of best fit	9.792 (4.044)	11.800 (5.411)	6.670 (6.764)	p = 0.562 (t = -0.589, R <sup>2</sup> = 0.045)	-
Absolute $\beta$ power, Mann-Kendall $\tau$ value	-0.059 (0.079)	-0.128 (0.103)	0.050 (0.129)	p = 0.297 (t = 1.070, R <sup>2</sup> = 0.054)	-

# Relative $\beta$ power

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
Relative $\beta$ power, mean	0.032 (0.007)	0.036 (0.009)	0.026 (0.011)	p = 0.505 (t = -0.679, R <sup>2</sup> = 0.040)	-
Relative $\beta$ power, median	0.023 (0.004)	0.024 (0.006)	0.021 (0.007)	p = 0.789 (t = -0.271, R <sup>2</sup> = 0.015)	-
Relative $\beta$ power, STDEV	0.023 (0.006)	0.027 (0.009)	0.018 (0.011)	p = 0.493 (t = -0.699, R <sup>2</sup> = 0.033)	-
Relative $\beta$ power, IQR	0.027 (0.008)	0.032 (0.011)	0.019 (0.013)	p = 0.434 (t = -0.798, R <sup>2</sup> = 0.055)	-
Relative $\beta$ power, Theil-Sen slope	-0.010 (0.017)	-0.024 (0.023)	0.011 (0.029)	p = 0.360 (t = 0.937, R <sup>2</sup> = 0.068)	-
Relative $\beta$ power, RMSE for Theil-Sen line of best fit	0.024 (0.007)	0.028 (0.009)	0.017 (0.011)	p = 0.457 (t = -0.758, R <sup>2</sup> = 0.037)	-
Relative $\beta$ power, Mann-Kendall $\tau$ value	-0.065 (0.058)	-0.051 (0.078)	-0.087 (0.098)	p = 0.777 (t = -0.287, R <sup>2</sup> = 0.102)	-

# $\beta$ band higuchi fractal dimension

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band higuchi fractal dimension, mean	1.672 (0.009)	1.677 (0.012)	1.665 (0.015)	p = 0.559 (t = -0.594, R <sup>2</sup> = 0.058)	-
$\beta$ band higuchi fractal dimension, median	1.672 (0.010)	1.678 (0.013)	1.662 (0.016)	p = 0.441 (t = -0.785, R <sup>2</sup> = 0.085)	-
$\beta$ band higuchi fractal dimension, STDEV	0.028 (0.003)	0.027 (0.003)	0.031 (0.004)	p = 0.451 (t = 0.769, R <sup>2</sup> = 0.118)	-
$\beta$ band higuchi fractal dimension, IQR	0.038 (0.004)	0.036 (0.006)	0.042 (0.007)	p = 0.555 (t = 0.601, R <sup>2</sup> = 0.101)	-
$\beta$ band higuchi fractal dimension, Theil-Sen slope	0.011 (0.019)	-0.005 (0.025)	0.035 (0.031)	p = 0.341 (t = 0.976, R <sup>2</sup> = 0.106)	-
$\beta$ band higuchi fractal dimension, RMSE for Theil-Sen line of best fit	0.026 (0.002)	0.024 (0.003)	0.028 (0.004)	p = 0.492 (t = 0.700, R <sup>2</sup> = 0.110)	-
$\beta$ band higuchi fractal dimension, Mann-Kendall $\tau$ value	0.024 (0.064)	-0.053 (0.082)	0.142 (0.102)	p = 0.154 (t = 1.481, R <sup>2</sup> = 0.281)	-

$\beta$  band shannon entropy

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band shannon entropy, mean	0.877 (0.007)	0.880 (0.010)	0.873 (0.012)	p = 0.638 (t = -0.478, R <sup>2</sup> = 0.021)	-
$\beta$ band shannon entropy, median	0.882 (0.008)	0.887 (0.010)	0.873 (0.013)	p = 0.388 (t = -0.883, R <sup>2</sup> = 0.101)	-
$\beta$ band shannon entropy, STDEV	0.032 (0.004)	0.033 (0.006)	0.031 (0.008)	p = 0.768 (t = -0.300, R <sup>2</sup> = 0.188)	-
$\beta$ band shannon entropy, IQR	0.041 (0.005)	0.042 (0.007)	0.038 (0.008)	p = 0.698 (t = -0.394, R <sup>2</sup> = 0.181)	-
$\beta$ band shannon entropy, Theil-Sen slope	0.007 (0.021)	-0.004 (0.028)	0.024 (0.036)	p = 0.541 (t = 0.622, R <sup>2</sup> = 0.108)	-
$\beta$ band shannon entropy, RMSE for Theil-Sen line of best fit	0.030 (0.004)	0.032 (0.006)	0.026 (0.007)	p = 0.579 (t = -0.564, R <sup>2</sup> = 0.206)	-
$\beta$ band shannon entropy, Mann-Kendall $\tau$ value	0.028 (0.063)	-0.032 (0.082)	0.121 (0.103)	p = 0.263 (t = 1.152, R <sup>2</sup> = 0.193)	-

$\beta$  band spectral difference

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band spectral difference, mean	0.003 (3.169e-04)	0.003 (4.262e-04)	0.004 (5.328e-04)	p = 0.714 (t = 0.372, R <sup>2</sup> = 0.355)	-
$\beta$ band spectral difference, median	0.003 (3.759e-04)	0.002 (5.056e-04)	0.003 (6.320e-04)	p = 0.718 (t = 0.367, R <sup>2</sup> = 0.274)	-
$\beta$ band spectral difference, STDEV	0.003 (2.304e-04)	0.003 (3.110e-04)	0.003 (3.887e-04)	p = 0.963 (t = 0.047, R <sup>2</sup> = 0.131)	-
$\beta$ band spectral difference, IQR	0.003 (2.644e-04)	0.003 (3.561e-04)	0.003 (4.452e-04)	p = 0.782 (t = 0.281, R <sup>2</sup> = 0.326)	-
$\beta$ band spectral difference, Theil-Sen slope	3.087e-04 (0.001)	-0.001 (0.002)	0.003 (0.002)	p = 0.228 (t = 1.243, R <sup>2</sup> = 0.077)	-
$\beta$ band spectral difference, RMSE for Theil-Sen line of best fit	0.003 (2.431e-04)	0.003 (3.280e-04)	0.003 (4.101e-04)	p = 0.927 (t = -0.092, R <sup>2</sup> = 0.085)	-
$\beta$ band spectral difference, Mann-Kendall $\tau$ value	0.030 (0.042)	0.030 (0.056)	0.030 (0.070)	p = 0.999 (t = -0.001, R <sup>2</sup> = 0.020)	-

# $\beta$ band rEEG

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG, mean	8.091 (1.564)	8.132 (2.112)	8.027 (2.640)	p = 0.976 (t = -0.031, R <sup>2</sup> = 0.090)	-
$\beta$ band rEEG, median	7.136 (1.485)	7.040 (2.004)	7.285 (2.505)	p = 0.940 (t = 0.076, R <sup>2</sup> = 0.111)	-
$\beta$ band rEEG, STDEV	4.133 (0.724)	4.697 (0.956)	3.254 (1.195)	p = 0.359 (t = -0.938, R <sup>2</sup> = 0.042)	-
$\beta$ band rEEG, IQR	4.423 (1.085)	4.717 (1.461)	3.964 (1.827)	p = 0.752 (t = -0.320, R <sup>2</sup> = 0.056)	-
$\beta$ band rEEG, Theil-Sen slope	2.514 (1.831)	1.948 (2.464)	3.394 (3.080)	p = 0.719 (t = 0.365, R <sup>2</sup> = 0.047)	-
$\beta$ band rEEG, RMSE for Theil-Sen line of best fit	3.946 (0.698)	4.559 (0.916)	2.992 (1.145)	p = 0.300 (t = -1.063, R <sup>2</sup> = 0.053)	-
$\beta$ band rEEG, Mann-Kendall $\tau$ value	-0.021 (0.058)	-0.062 (0.076)	0.041 (0.095)	p = 0.411 (t = 0.840, R <sup>2</sup> = 0.034)	-

# $\beta$ band envelope mean value

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band envelope mean value, mean	27.302 (10.155)	27.827 (13.706)	26.484 (17.132)	p = 0.952 (t = -0.061, R <sup>2</sup> = 0.070)	-
$\beta$ band envelope mean value, median	18.807 (7.096)	16.367 (9.538)	22.602 (11.923)	p = 0.689 (t = 0.406, R <sup>2</sup> = 0.088)	-
$\beta$ band envelope mean value, STDEV	17.535 (6.552)	19.535 (8.815)	14.425 (11.019)	p = 0.722 (t = -0.360, R <sup>2</sup> = 0.051)	-
$\beta$ band envelope mean value, IQR	25.429 (12.633)	27.177 (17.041)	22.710 (21.301)	p = 0.872 (t = -0.163, R <sup>2</sup> = 0.041)	-
$\beta$ band envelope mean value, Theil-Sen slope	25.061 (13.087)	22.151 (17.634)	29.587 (22.043)	p = 0.796 (t = 0.262, R <sup>2</sup> = 0.068)	-
$\beta$ band envelope mean value, RMSE for Theil-Sen line of best fit	17.964 (7.618)	21.507 (10.204)	12.451 (12.755)	p = 0.587 (t = -0.552, R <sup>2</sup> = 0.052)	-
$\beta$ band envelope mean value, Mann-Kendall $\tau$ value	-0.049 (0.080)	-0.123 (0.104)	0.067 (0.130)	p = 0.271 (t = 1.131, R <sup>2</sup> = 0.060)	-

# $\beta$ band envelope standard deviation

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band envelope standard deviation, mean	43.104 (11.826)	47.232 (15.893)	36.683 (19.867)	p = 0.684 (t = -0.413, R <sup>2</sup> = 0.023)	-
$\beta$ band envelope standard deviation, median	29.134 (8.741)	29.354 (11.798)	28.792 (14.748)	p = 0.977 (t = -0.030, R <sup>2</sup> = 0.044)	-
$\beta$ band envelope standard deviation, STDEV	36.471 (8.122)	41.249 (10.828)	29.039 (13.536)	p = 0.491 (t = -0.701, R <sup>2</sup> = 0.029)	-
$\beta$ band envelope standard deviation, IQR	40.935 (13.960)	46.199 (18.748)	32.747 (23.436)	p = 0.660 (t = -0.446, R <sup>2</sup> = 0.010)	-
$\beta$ band envelope standard deviation, Theil-Sen slope	33.487 (16.424)	30.253 (22.139)	38.516 (27.674)	p = 0.819 (t = 0.232, R <sup>2</sup> = 0.044)	-
$\beta$ band envelope standard deviation, RMSE for Theil-Sen line of best fit	36.698 (8.588)	42.431 (11.408)	27.781 (14.260)	p = 0.434 (t = -0.798, R <sup>2</sup> = 0.037)	-
$\beta$ band envelope standard deviation, Mann-Kendall $\tau$ value	-0.053 (0.069)	-0.127 (0.089)	0.063 (0.111)	p = 0.197 (t = 1.333, R <sup>2</sup> = 0.084)	-



# $\beta$ band kurtosis

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band kurtosis, mean	26.418 (4.250)	25.711 (5.730)	27.517 (7.163)	p = 0.847 (t = 0.196, R <sup>2</sup> = 0.400)	-
$\beta$ band kurtosis, median	12.772 (1.873)	14.609 (2.440)	9.916 (3.050)	p = 0.246 (t = -1.196, R <sup>2</sup> = 0.451)	-
$\beta$ band kurtosis, STDEV	41.270 (8.083)	36.184 (10.756)	49.181 (13.446)	p = 0.461 (t = 0.751, R <sup>2</sup> = 0.248)	-
$\beta$ band kurtosis, IQR	20.873 (4.582)	22.611 (6.153)	18.171 (7.692)	p = 0.659 (t = -0.449, R <sup>2</sup> = 0.392)	-
$\beta$ band kurtosis, Theil-Sen slope	-1.278 (2.075)	-2.133 (2.784)	0.052 (3.480)	p = 0.631 (t = 0.488, R <sup>2</sup> = 0.012)	-
$\beta$ band kurtosis, RMSE for Theil-Sen line of best fit	43.216 (8.515)	37.474 (11.308)	52.149 (14.135)	p = 0.429 (t = 0.807, R <sup>2</sup> = 0.259)	-
$\beta$ band kurtosis, Mann-Kendall $\tau$ value	-0.018 (0.041)	-0.042 (0.054)	0.020 (0.068)	p = 0.481 (t = 0.718, R <sup>2</sup> = 0.032)	-

# Mean $\beta$ band power

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
Mean $\beta$ band power, mean	13.651 (5.077)	13.914 (6.853)	13.242 (8.566)	$p = 0.952$ ( $t = -0.061$ , $R^2 = 0.070$ )	-
Mean $\beta$ band power, median	9.404 (3.548)	8.184 (4.769)	11.301 (5.961)	$p = 0.689$ ( $t = 0.406$ , $R^2 = 0.088$ )	-
Mean $\beta$ band power, STDEV	8.768 (3.276)	9.767 (4.407)	7.213 (5.509)	$p = 0.722$ ( $t = -0.360$ , $R^2 = 0.051$ )	-
Mean $\beta$ band power, IQR	12.715 (6.317)	13.589 (8.520)	11.355 (10.651)	$p = 0.872$ ( $t = -0.163$ , $R^2 = 0.041$ )	-
Mean $\beta$ band power, Theil-Sen slope	12.530 (6.544)	11.076 (8.817)	14.793 (11.022)	$p = 0.796$ ( $t = 0.262$ , $R^2 = 0.068$ )	-
Mean $\beta$ band power, RMSE for Theil-Sen line of best fit	8.982 (3.809)	10.754 (5.102)	6.226 (6.377)	$p = 0.587$ ( $t = -0.552$ , $R^2 = 0.052$ )	-
Mean $\beta$ band power, Mann-Kendall $\tau$ value	-0.049 (0.080)	-0.123 (0.104)	0.067 (0.130)	$p = 0.271$ ( $t = 1.131$ , $R^2 = 0.060$ )	-

# Standard deviation of $\beta$ band power

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
Standard deviation of $\beta$ band power, mean	2.580 (0.481)	2.641 (0.649)	2.485 (0.811)	$p = 0.883$ ( $t = -0.149$ , $R^2 = 0.084$ )	-
Standard deviation of $\beta$ band power, median	2.260 (0.419)	2.222 (0.565)	2.320 (0.707)	$p = 0.915$ ( $t = 0.108$ , $R^2 = 0.101$ )	-
Standard deviation of $\beta$ band power, STDEV	0.888 (0.173)	0.988 (0.231)	0.731 (0.289)	$p = 0.497$ ( $t = -0.693$ , $R^2 = 0.035$ )	-
Standard deviation of $\beta$ band power, IQR	1.213 (0.342)	1.309 (0.461)	1.064 (0.576)	$p = 0.745$ ( $t = -0.330$ , $R^2 = 0.014$ )	-
Standard deviation of $\beta$ band power, Theil-Sen slope	0.961 (0.667)	0.739 (0.897)	1.306 (1.121)	$p = 0.698$ ( $t = 0.393$ , $R^2 = 0.048$ )	-
Standard deviation of $\beta$ band power, RMSE for Theil-Sen line of best fit	0.827 (0.193)	0.978 (0.255)	0.592 (0.318)	$p = 0.358$ ( $t = -0.941$ , $R^2 = 0.054$ )	-
Standard deviation of $\beta$ band power, Mann-Kendall $\tau$ value	-0.049 (0.080)	-0.123 (0.104)	0.067 (0.130)	$p = 0.271$ ( $t = 1.131$ , $R^2 = 0.060$ )	-

# $\beta$ band rEEG proportion between 0 and 10 uv

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG proportion between 0 and 10 uv, mean	0.760 (0.069)	0.736 (0.093)	0.796 (0.116)	p = 0.694 (t = 0.399, R <sup>2</sup> = 0.106)	-
$\beta$ band rEEG proportion between 0 and 10 uv, median	0.780 (0.075)	0.766 (0.101)	0.802 (0.126)	p = 0.825 (t = 0.223, R <sup>2</sup> = 0.133)	-
$\beta$ band rEEG proportion between 0 and 10 uv, STDEV	0.116 (0.027)	0.119 (0.037)	0.110 (0.046)	p = 0.886 (t = -0.145, R <sup>2</sup> = 0.002)	-
$\beta$ band rEEG proportion between 0 and 10 uv, IQR	0.116 (0.039)	0.120 (0.053)	0.111 (0.066)	p = 0.924 (t = -0.097, R <sup>2</sup> = 0.002)	-
$\beta$ band rEEG proportion between 0 and 10 uv, Theil-Sen slope	-0.090 (0.107)	0.002 (0.140)	-0.234 (0.175)	p = 0.309 (t = -1.043, R <sup>2</sup> = 0.065)	-
$\beta$ band rEEG proportion between 0 and 10 uv, RMSE for Theil-Sen line of best fit	0.114 (0.027)	0.127 (0.036)	0.095 (0.045)	p = 0.586 (t = -0.553, R <sup>2</sup> = 0.019)	-
$\beta$ band rEEG proportion between 0 and 10 uv, Mann-Kendall $\tau$ value	0.056 (0.068)	0.068 (0.091)	0.038 (0.114)	p = 0.842 (t = -0.202, R <sup>2</sup> = 0.009)	-

# $\beta$ band rEEG proportion between 10 and 25 uv

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG proportion between 10 and 25 uv, mean	0.181 (0.051)	0.210 (0.068)	0.135 (0.085)	p = 0.503 (t = -0.682, R <sup>2</sup> = 0.103)	-
$\beta$ band rEEG proportion between 10 and 25 uv, median	0.156 (0.057)	0.186 (0.076)	0.110 (0.095)	p = 0.543 (t = -0.618, R <sup>2</sup> = 0.132)	-
$\beta$ band rEEG proportion between 10 and 25 uv, STDEV	0.139 (0.029)	0.144 (0.040)	0.130 (0.049)	p = 0.834 (t = -0.212, R <sup>2</sup> = 0.014)	-
$\beta$ band rEEG proportion between 10 and 25 uv, IQR	0.175 (0.050)	0.182 (0.068)	0.164 (0.085)	p = 0.873 (t = -0.162, R <sup>2</sup> = 0.023)	-
$\beta$ band rEEG proportion between 10 and 25 uv, Theil-Sen slope	0.036 (0.092)	-0.051 (0.120)	0.170 (0.150)	p = 0.268 (t = 1.139, R <sup>2</sup> = 0.064)	-
$\beta$ band rEEG proportion between 10 and 25 uv, RMSE for Theil-Sen line of best fit	0.137 (0.029)	0.147 (0.039)	0.122 (0.048)	p = 0.696 (t = -0.396, R <sup>2</sup> = 0.014)	-
$\beta$ band rEEG proportion between 10 and 25 uv, Mann-Kendall $\tau$ value	-0.105 (0.061)	-0.141 (0.081)	-0.049 (0.101)	p = 0.488 (t = 0.706, R <sup>2</sup> = 0.026)	-

# $\beta$ band rEEG proportion between 25 and 50 uv

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG proportion between 25 and 50 uv, mean	0.056 (0.031)	0.049 (0.042)	0.067 (0.053)	p = 0.798 (t = 0.259, R <sup>2</sup> = 0.054)	-
$\beta$ band rEEG proportion between 25 and 50 uv, median	0.043 (0.033)	0.018 (0.044)	0.081 (0.055)	p = 0.388 (t = 0.883, R <sup>2</sup> = 0.068)	-
$\beta$ band rEEG proportion between 25 and 50 uv, STDEV	0.052 (0.021)	0.057 (0.029)	0.044 (0.036)	p = 0.791 (t = -0.268, R <sup>2</sup> = 0.060)	-
$\beta$ band rEEG proportion between 25 and 50 uv, IQR	0.070 (0.041)	0.072 (0.056)	0.066 (0.070)	p = 0.948 (t = -0.066, R <sup>2</sup> = 0.047)	-
$\beta$ band rEEG proportion between 25 and 50 uv, Theil-Sen slope	0.044 (0.028)	0.070 (0.037)	0.003 (0.047)	p = 0.277 (t = -1.117, R <sup>2</sup> = 0.101)	-
$\beta$ band rEEG proportion between 25 and 50 uv, RMSE for Theil-Sen line of best fit	0.054 (0.022)	0.057 (0.030)	0.049 (0.037)	p = 0.881 (t = -0.151, R <sup>2</sup> = 0.059)	-
$\beta$ band rEEG proportion between 25 and 50 uv, Mann-Kendall $\tau$ value	0.090 (0.041)	0.097 (0.056)	0.079 (0.070)	p = 0.842 (t = -0.202, R <sup>2</sup> = 0.060)	-

# $\beta$ band rEEG proportion between 50 and 100 $\mu$ v

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, mean	0.004 (0.003)	0.005 (0.003)	0.002 (0.004)	p = 0.645 (t = -0.468, R <sup>2</sup> = 0.037)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, median	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, STDEV	0.007 (0.004)	0.008 (0.006)	0.005 (0.007)	p = 0.707 (t = -0.382, R <sup>2</sup> = 0.034)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, IQR	0.006 (0.004)	0.008 (0.006)	0.003 (0.007)	p = 0.633 (t = -0.485, R <sup>2</sup> = 0.044)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, Theil-Sen slope	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, RMSE for Theil-Sen line of best fit	0.008 (0.005)	0.009 (0.007)	0.005 (0.008)	p = 0.690 (t = -0.405, R <sup>2</sup> = 0.035)	-
$\beta$ band rEEG proportion between 50 and 100 $\mu$ v, Mann-Kendall $\tau$ value	0.016 (0.015)	0.018 (0.020)	0.013 (0.025)	p = 0.864 (t = -0.174, R <sup>2</sup> = 0.059)	-

# $\beta$ band rEEG proportion over 100 uv

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
$\beta$ band rEEG proportion over 100 uv, mean	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, median	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, STDEV	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, IQR	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, Theil-Sen slope	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, RMSE for Theil-Sen line of best fit	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-
$\beta$ band rEEG proportion over 100 uv, Mann-Kendall $\tau$ value	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	p = nan (t = nan, R <sup>2</sup> = nan)	-



β skew

Variable	Group Values	No ND (n=14)	ND (n=9)	Test Results	Equal Var
β skew, mean	0.102 (0.015)	0.106 (0.020)	0.095 (0.026)	p = 0.736 (t = -0.342, R² = 0.427)	-
β skew, median	0.050 (0.008)	0.058 (0.010)	0.036 (0.013)	p = 0.207 (t = -1.305, R² = 0.392)	-
β skew, STDEV	0.163 (0.025)	0.153 (0.033)	0.178 (0.042)	p = 0.641 (t = 0.474, R² = 0.360)	-
β skew, IQR	0.093 (0.015)	0.107 (0.019)	0.071 (0.024)	p = 0.267 (t = -1.141, R² = 0.393)	-
β skew, Theil-Sen slope	0.006 (0.007)	0.009 (0.010)	9.278e-04 (0.012)	p = 0.626 (t = -0.495, R² = 0.085)	-
β skew, RMSE for Theil-Sen line of best fit	0.170 (0.026)	0.159 (0.035)	0.187 (0.044)	p = 0.624 (t = 0.498, R² = 0.368)	-
β skew, Mann-Kendall τ value	0.009 (0.024)	0.008 (0.032)	0.011 (0.040)	p = 0.964 (t = 0.046, R² = 0.002)	-