**Table S2: Anxiety All Regression Models**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **17-25** |  **25-34** |  |  |  |  **35-44** |  |  |  **45-54** |  **55-64** |  |  **65-69** |  **70+** |  |  |
|   | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |  | **b** | **SE** | ***t*** | ***p*** |
| Model 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MH Dx | **4.728** | 0.588 | 8.037 | <.001 |  | **3.966** | 0.343 | 11.561 | <.001 |  | **4.295** | 0.327 | 13.123 | <.001 |  | **4.113** | 0.342 | 12.038 | <.001 |  | **3.34** | 0.289 | 11.566 | <.001 |  | **2.138** | 0.388 | 5.512 | <.001 |  | **2.427** | 0.307 | 7.899 | <.001 |
| Sex | **1.948** | 0.643 | 3.029 | .003 |  | **1.007** | 0.381 | 2.641 | .008 |  | 0.579 | 0.324 | 1.787 | .074 |  | 0.444 | 0.326 | 1.364 | .173 |  | **0.709** | 0.264 | 2.684 | .007 |  | **0.713** | 0.315 | 2.265 | .024 |  | 0.181 | 0.226 | 0.803 | .422 |
| Ethnicity | -0.704 | 0.582 | -1.208 | .228 |  | -0.294 | 0.356 | -0.826 | .409 |  | 0.052 | 0.369 | 0.141 | .888 |  | 0.213 | 0.449 | 0.475 | .635 |  | -0.175 | 0.426 | -0.412 | .681 |  | -1.235 | 0.665 | -1.859 | .064 |  | 0.50 | 0.58 | 0.863 | .389 |
|  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |
|  | .42 | .17 |  |  |  | .354 | .123 |  |  |  | .399 | .156 |  |  |  | .381 | .142 |  |  |  | .39 | .149 |  |  |  | .298 | .082 |  |  |  | .295 | .083 |  |  |
| Model 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MH Dx | **3.247** | 0.541 | 5.999 | <.001 |  | **2.314** | 0.331 | 6.991 | <.001 |  | **2.897** | 0.324 | 8.937 | <.001 |  | **2.383** | 0.321 | 7.423 | <.001 |  | **2.12** | 0.268 | 7.919 | <.001 |  | **1.081** | 0.333 | 3.25 | <.001 |  | **1.715** | 0.287 | 5.969 | <.001 |
| Sex | 0.917 | 0.591 | 1.55 | .122 |  | 0.576 | 0.351 | 1.642 | .101 |  | 0.481 | 0.305 | 1.575 | .116 |  | 0.379 | 0.291 | 1.301 | .194 |  | 0.196 | 0.24 | 0.815 | .415 |  | 0.214 | 0.266 | 0.802 | .423 |  | -0.17 | 0.211 | -0.805 | .421 |
| Ethnicity | -0.331 | 0.52 | -0.636 | .525 |  | -0.07 | 0.325 | -0.214 | .831 |  | 0.212 | 0.343 | 0.616 | .538 |  | 0.584 | 0.399 | 1.465 | .143 |  | -0.322 | 0.378 | -0.853 | .394 |  | -0.464 | 0.557 | -0.834 | .405 |  | 0.398 | 0.527 | 0.754 | .451 |
| Loneliness | **1.517** | 0.145 | 10.429 | <.001 |  | **1.188** | 0.087 | 13.683 | <.001 |  | **0.957** | 0.081 | 11.826 | <.001 |  | **1.181** | 0.081 | 14.596 | <.001 |  | **0.896** | 0.069 | 12.918 | <.001 |  | **1.019** | 0.084 | 12.161 | <.001 |  | **0.772** | 0.064 | 12.072 | <.001 |
| PSS | 0.394 | 0.27 | 1.46 | .145 |  | -0.095 | 0.154 | -0.613 | .54 |  | -0.063 | 0.133 | -0.475 | .635 |  | -0.006 | 0.136 | -0.047 | .962 |  | **-0.271** | 0.109 | -2.499 | .013 |  | **-0.285** | 0.134 | -2.129 | .034 |  | **0.288** | 0.107 | 2.694 | .007 |
| Freq. Comm. | 0.154 | 0.755 | 0.204 | .838 |  | -0.034 | 0.41 | -0.084 | .933 |  | 0.346 | 0.334 | 1.038 | .299 |  | 0.564 | 0.311 | 1.814 | .07 |  | **0.589** | 0.238 | 2.474 | .014 |  | 0.242 | 0.272 | 0.887 | .376 |  | 0.253 | 0.21 | 1.205 | .229 |
|  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |
|  | .599 | .349 |  |  |  | .529 | .275 |  |  |  | .527 | .273 |  |  |  | .579 | .33 |  |  |  | .582 | .334 |  |  |  | .612 | .374 |  |  |  | .501 | .244 |  |  |
| Model 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MH Dx | **3.239** | 0.543 | 5.965 | <.001 |  | **2.308** | 0.331 | 6.967 | <.001 |  | **2.896** | 0.325 | 8.923 | <.001 |  | **2.367** | 0.321 | 7.37 | <.001 |  | **2.144** | 0.269 | 7.981 | <.001 |  | **1.086** | 0.331 | 3.28 | <.001 |  | **1.785** | 0.283 | 6.307 | <.001 |
| Sex | 0.933 | 0.595 | 1.57 | .117 |  | 0.584 | 0.351 | 1.663 | .097 |  | 0.484 | 0.306 | 1.584 | .114 |  | 0.353 | 0.292 | 1.211 | .226 |  | 0.19 | 0.24 | 0.79 | .43 |  | 0.247 | 0.265 | 0.932 | .352 |  | -0.201 | 0.208 | -0.969 | 0.333 |
| Ethnicity | -0.303 | 0.527 | -0.575 | .566 |  | -0.081 | 0.327 | -0.249 | .803 |  | 0.218 | 0.344 | 0.663 | .527 |  | 0.555 | 0.399 | 1.39 | .165 |  | -0.285 | 0.378 | -0.754 | .451 |  | -0.394 | 0.558 | -0.707 | .48 |  | 0.456 | 0.52 | 0.877 | .381 |
| Loneliness | **1.49** | 0.357 | 4.17 | <.001 |  | **1.292** | 0.184 | 7.023 | <.001 |  | **0.90** | 0.139 | 6.493 | <.001 |  | **1.264** | 0.124 | 10.178 | <.001 |  | **0.819** | 0.104 | 7.842 | <.001 |  | **0.863** | 0.125 | 6.876 | <.001 |  | **0.959** | 0.089 | 10.81 | <.001 |
| PSS | 0.386 | 0.271 | 1.423 | .156 |  | -0.108 | 0.155 | -0.694 | .488 |  | -0.07 | 0.134 | -0.52 | .603 |  | 0.027 | 0.141 | 0.191 | .848 |  | **-0.256** | 0.109 | -2.349 | .019 |  | -0.239 | 0.136 | -1.766 | .078 |  | **0.236** | 0.106 | 2.23 | .026 |
| Freq. Comm. | 0.138 | 0.758 | 0.182 | .855 |  | -0.01 | 0.411 | -0.025 | .98 |  | 0.335 | 0.334 | 1.004 | .316 |  | 0.567 | 0.311 | 1.825 | .068 |  | **0.581** | 0.238 | 2.439 | .015 |  | 0.292 | 0.272 | 1.076 | .282 |  | 0.229 | 0.206 | 1.11 | .267 |
| Lone\*PSS | 0.063 | 0.118 | 0.53 | .596 |  | 0.064 | 0.067 | 0.962 | .336 |  | 0.016 | 0.056 | 0.291 | .771 |  | -0.042 | 0.053 | -0.80 | .424 |  | -0.067 | 0.047 | -1.423 | .155 |  | **-0.169** | 0.064 | -2.648 | .008 |  | **0.239** | 0.048 | 5.03 | <.001 |
| Lone\*Freq. Comm. | 0.033 | 0.383 | 0.086 | .931 |  | -0.12 | 0.199 | -0.605 | .546 |  | 0.085 | 0.16 | 0.53 | .596 |  | -0.154 | 0.149 | -1.036 | .30 |  | 0.094 | 0.124 | 0.758 | .449 |  | 0.174 | 0.157 | 1.107 | .269 |  | -0.171 | 0.118 | -1.448 | .148 |
|  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |  | *R* | Radj2 |  |  |
|  | .600 | .347 |  |  |  | .529 | .275 |  |  |  | .527 | .272 |  |  |  | .58 | .33 |  |  |  | .584 | .334 |  |  |  | .620 | .384 |  |  |  | .527 | .269 |  |  |

***Note.* Shaded models represent the final model for that age group.**

**MH Dx= Mental Health Diagnosis; PSS= Perceived Social Support; Freq. Comm.= minimum daily technology-assisted communication; Lone= Loneliness; SE= Standard Error.**