**Table S3: Trauma-Related Stress 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 | **10.097** | 1.997 | 5.056 | <.001 | |  | **11.427** | 1.127 | | 10.141 | <.001 | | |  | | **13.378** | 1.097 | 12.191 | | <.001 | | |  | **12.996** | 1.102 | 11.797 | <.001 |  | | **9.886** | 0.961 | 10.289 | <.001 | | |  | **6.993** | 1.415 | 4.943 | <.001 |  | | **7.887** | 1.115 | | 7.075 | | <.001 |
| Sex | 1.536 | 2.184 | 0.703 | .482 | |  | 1.222 | 1.253 | | 0.976 | .329 | | |  | | -0.051 | 1.086 | -0.047 | | .963 | | |  | 0.761 | 1.05 | 0.725 | .469 |  | | **2.88** | 0.879 | 3.278 | .001 | | |  | **2.689** | 1.149 | 2.341 | 0.02 |  | | **2.015** | 0.82 | | 2.458 | | .014 |
| Ethnicity | -2.922 | 1.977 | -1.478 | .14 | |  | **-3.282** | 1.171 | | -2.803 | .005 | | |  | | -0.76 | 1.237 | -0.615 | | .539 | | |  | -0.282 | 1.447 | -0.195 | .846 |  | | -1.576 | 1.417 | -1.112 | .266 | | |  | **-5.134** | 2.424 | -2.118 | .035 |  | | 1.347 | 2.103 | | 0.64 | | .522 |
|  | *R* | Radj2 |  |  | |  | *R* | Radj2 | |  |  | | |  | | *R* | Radj2 |  | |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 |  |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 | |  | |  |
|  | .258 | .06 |  |  | |  | .308 | .092 | |  |  | | |  | | .365 | .131 |  | |  | | |  | .371 | .135 |  |  |  | | .363 | .129 |  |  | | |  | .282 | .073 |  |  |  | | .285 | .077 | |  | |  |
| Model 2 |  |  |  |  | |  |  |  | |  |  | | |  | |  |  |  | |  | | |  |  |  |  |  |  | |  |  |  |  | | |  |  |  |  |  |  | |  |  | |  | |  |
| MH Dx | **5.975** | 1.932 | 3.093 | .002 | |  | **6.629** | 1.112 | | 5.963 | <.001 | | |  | | **8.28** | 1.071 | 7.734 | | <.001 | | |  | **7.453** | 1.037 | 7.189 | <.001 |  | | **6.091** | 0.907 | 6.714 | <.001 | | |  | **3.559** | 1.274 | 2.793 | .005 |  | | **5.585** | 1.05 | | 5.32 | | <.001 |
| Sex | -1.601 | 2.111 | -0.758 | .449 | |  | -0.02 | 1.178 | | -0.017 | .987 | | |  | | -0.385 | 1.008 | -0.381 | | .703 | | |  | 0.342 | 0.941 | 0.364 | .716 |  | | 1.288 | 0.814 | 1.582 | .114 | | |  | 1.051 | 1.021 | 1.029 | .304 |  | | 0.698 | 0.771 | | 0.906 | | .365 |
| Ethnicity | -2.11 | 1.858 | -1.136 | .257 | |  | **-2.502** | 1.093 | | -2.29 | .022 | | |  | | -0.168 | 1.134 | -0.148 | | .882 | | |  | 0.87 | 1.287 | 0.676 | .499 |  | | -2.096 | 1.279 | -1.638 | .102 | | |  | -2.652 | 2.133 | -1.243 | .215 |  | | 0.902 | 1.926 | | 0.468 | | .64 |
| Loneliness | **4.137** | 0.519 | 7.968 | <.001 | |  | **3.351** | 0.291 | | 11.498 | <.001 | | |  | | **3.46** | 0.267 | 12.948 | | <.001 | | |  | **3.82** | 0.261 | 14.62 | <.001 |  | | **2.884** | 0.235 | 12.263 | <.001 | | |  | **3.33** | 0.321 | 10.371 | <.001 |  | | **2.729** | 0.234 | | 11.68 | | <.001 |
| PSS | **1.901** | 0.965 | 1.97 | .0495 | |  | -0.764 | 0.518 | | -1.474 | .141 | | |  | | -0.327 | 0.441 | -0.743 | | .458 | | |  | 0.287 | 0.439 | 0.653 | .514 |  | | -0.566 | 0.368 | -1.539 | .124 | | |  | -0.706 | 0.513 | -1.375 | .17 |  | | **1.513** | 0.391 | | 3.871 | | <.001 |
| Freq. Comm. | 1.192 | 2.695 | 0.442 | .659 | |  | 1.902 | 1.375 | | 1.383 | .167 | | |  | | 1.406 | 1.102 | 1.276 | | .202 | | |  | **2.919** | 1.004 | 2.909 | .004 |  | | 1.32 | 0.807 | 1.635 | .102 | | |  | 0.761 | 1.044 | 0.729 | .467 |  | | 0.712 | 0.766 | | 0.929 | | .353 |
|  | *R* | Radj2 |  |  | |  | *R* | Radj2 | |  |  | | |  | | *R* | Radj2 |  | |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 |  |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 | |  | |  |
|  | .444 | .185 |  |  | |  | .47 | .216 | |  |  | | |  | | .526 | .272 |  | |  | | |  | .571 | .322 |  |  |  | | .546 | .293 |  |  | | |  | .550 | .292 |  |  |  | | .485 | .229 | |  | |  |
| Model 3 |  |  |  |  | |  |  |  | |  |  | | |  | |  |  |  | |  | | |  |  |  |  |  |  | |  |  |  |  | | |  |  |  |  |  |  | |  |  | |  | |  |
| MH Dx | **5.754** | 1.921 | 2.996 | .003 | |  | **6.58** | 1.11 | | 5.927 | <.001 | | |  | | **8.262** | 1.072 | 7.709 | | <.001 | | |  | **7.457** | 1.039 | 7.18 | <.001 |  | | **6.08** | 0.911 | 6.672 | <.001 | | |  | **3.595** | 1.263 | 2.847 | .005 |  | | **5.826** | 1.036 | | 5.623 | | <.001 |
| Sex | -1.186 | 2.103 | -0.564 | .573 | |  | 0.041 | 1.176 | | 0.034 | .973 | | |  | | -0.364 | 1.009 | -0.361 | | .718 | | |  | 0.348 | 0.944 | 0.369 | .712 |  | | 1.288 | 0.815 | 1.58 | .114 | | |  | 1.211 | 1.011 | 1.198 | .232 |  | | 0.59 | 0.76 | | 0.776 | | .438 |
| Ethnicity | -1.422 | 1.865 | -0.762 | 0.446 | |  | **-2.584** | 1.094 | | -2.362 | .018 | | |  | | -0.117 | 1.136 | -0.103 | | .918 | | |  | 0.877 | 1.29 | 0.68 | .497 |  | | -2.076 | 1.283 | -1.617 | .106 | | |  | -2.356 | 2.129 | -1.107 | .269 |  | | 1.096 | 1.902 | | 0.576 | | .565 |
| Loneliness | **5.101** | 1.264 | 4.037 | <.001 | |  | **4.215** | 0.616 | | 6.839 | <.001 | | |  | | **3.294** | 0.458 | 7.194 | | <.001 | | |  | **3.799** | 0.402 | 9.456 | <.001 |  | | **2.924** | 0.354 | 8.254 | <.001 | | |  | **2.623** | 0.479 | 5.482 | <.001 |  | | **3.366** | 0.325 | | 10.367 | | <.001 |
| PSS | 1.764 | 0.959 | 1.84 | .067 | |  | -0.865 | 0.519 | | -1.667 | .096 | | |  | | -0.367 | 0.442 | -0.829 | | .407 | | |  | 0.28 | 0.456 | 0.612 | .54 |  | | -0.552 | 0.37 | -1.494 | .136 | | |  | -0.477 | 0.517 | -0.922 | .357 |  | | **1.331** | 0.387 | | 3.439 | | .001 |
| Freq. Comm. | 1.08 | 2.679 | 0.403 | .687 | |  | 2.101 | 1.378 | | 1.525 | .128 | | |  | | 1.348 | 1.103 | 1.222 | | .222 | | |  | **2.918** | 1.005 | 2.903 | .004 |  | | 1.31 | 0.808 | 1.621 | .105 | | |  | 0.999 | 1.036 | 0.964 | .335 |  | | 0.63 | 0.755 | | 0.834 | | .405 |
| Lone\*PSS | **1.162** | 0.418 | 2.78 | .006 | |  | **0.493** | 0.224 | | 2.199 | .028 | | |  | | 0.152 | 0.185 | 0.82 | | .413 | | |  | 0.009 | 0.172 | 0.052 | .958 |  | | -0.068 | 0.159 | -0.426 | .67 | | |  | **-0.812** | 0.243 | -3.338 | <.001 |  | | **0.83** | 0.174 | | 4.774 | | <.001 |
| Lone\*Freq. Comm. | -1.115 | 1.353 | -0.824 | .41 | |  | -1.000 | 0.666 | | -1.503 | .133 | | |  | | 0.271 | 0.529 | 0.511 | | .609 | | |  | 0.038 | 0.481 | 0.078 | .938 |  | | -0.102 | 0.42 | -0.243 | .808 | | |  | 0.754 | 0.600 | 1.257 | .21 |  | | -0.567 | 0.431 | | -1.314 | | .189 |
|  | *R* | Radj2 |  |  | |  | *R* | Radj2 | |  |  | | |  | | *R* | Radj2 |  | |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 |  |  | | |  | *R* | Radj2 |  |  |  | | *R* | Radj2 | |  | |  |
|  | .461 | .197 |  |  | |  | .474 | .219 | |  |  | | |  | | .527 | .272 |  | |  | | |  | .571 | .32 |  |  |  | | .546 | .292 |  |  | | |  | .566 | .307 |  |  |  | | .51 | .252 | |  | |  |

***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.**