**Output from moderation analyses**

**DEMQOL**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 55.510 | 477.825 | .000 |
| TIME\_R | 2 | 101.006 | .959 | .387 |
| Site\_ID | 2 | 56.223 | .866 | .426 |
| Site\_ID \* TIME\_R | 4 | 100.202 | .652 | .627 |
| q\_12\_ses | 1 | 54.506 | .518 | .475 |
| a. Dependent Variable: DEMQOL Patient. | | | | |
|  | | | | |

**DEMQOL PROXY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 107.698 | 1193.888 | .000 |
| TIME\_R | 2 | 164.909 | 3.750 | .026 |
| Site\_ID | 2 | 115.713 | 7.840 | .001 |
| Site\_ID \* TIME\_R | 4 | 158.517 | 1.258 | .289 |
| q\_12\_ses | 1 | 94.769 | .499 | .482 |
| a. Dependent Variable: DEMQOL Proxy. | | | | |

**OBSERVED WELLBEING – INTEREST**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 97.158 | 284.661 | .000 |
| TIME\_R | 2 | 173.783 | 5.268 | .006 |
| Site\_ID | 2 | 96.699 | 17.523 | .000 |
| Site\_ID \* TIME\_R | 4 | 171.639 | 2.235 | .067 |
| q\_12\_ses | 1 | 94.078 | 1.043 | .310 |
| a. Dependent Variable: INTEREST Domain score divided by total time observed (%). | | | | |

**OBSERVED WELLBEING – ATTENTION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 92.316 | 2.746 | .101 |
| TIME\_R | 2 | 162.215 | 1.740 | .179 |
| Site\_ID | 2 | 93.588 | 7.042 | .001 |
| Site\_ID \* TIME\_R | 4 | 160.941 | 1.750 | .142 |
| q\_12\_ses | 1 | 91.529 | .026 | .872 |
| q3\_Age | 1 | 91.715 | .737 | .393 |
| a. Dependent Variable: ATTENTION Domain score divided by total time observed (%). | | | | |

**OBSERVED WELLBEING – PLEASURE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 88.443 | .709 | .402 |
| TIME\_R | 2 | 165.545 | 1.625 | .200 |
| Site\_ID | 2 | 89.928 | 4.508 | .014 |
| Site\_ID \* TIME\_R | 4 | 163.440 | .546 | .702 |
| q4\_Mar\_status | 4 | 84.281 | 1.938 | .112 |
| q\_12\_ses | 1 | 87.570 | .572 | .451 |
| q3\_Age | 1 | 88.463 | .003 | .958 |
| cdr\_calc | 1 | 86.667 | .467 | .496 |
| a. Dependent Variable: PLEASURE Domain score divided by total time observed (%). | | | | |

**OBSERVED WELLBEING - NORMALCY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type III Tests of Fixed Effectsa** | | | | |
| Source | Numerator df | Denominator df | F | Sig. |
| Intercept | 1 | 84.647 | .762 | .385 |
| TIME\_R | 2 | 162.673 | .849 | .430 |
| Site\_ID | 2 | 86.176 | 12.278 | .000 |
| Site\_ID \* TIME\_R | 4 | 160.441 | .639 | .635 |
| q4\_Mar\_status | 4 | 80.530 | 1.313 | .272 |
| q\_12\_ses | 1 | 83.817 | 2.212 | .141 |
| q3\_Age | 1 | 84.673 | .904 | .344 |
| cdr\_calc | 1 | 82.877 | 16.292 | .000 |
| a. Dependent Variable: NORMALCY Domain score divided by total time observed (%). | | | | |

**OBSERVED WELLBEING – SELF ESTEEM**

|  |  |  |  |
| --- | --- | --- | --- |
| **Tests of Model Effects** | | | |
| Source | Type III | | |
| Wald Chi-Square | df | Sig. |
| (Intercept) | 30237.774 | 1 | 0.000 |
| TIME\_R | 5.555 | 2 | .062 |
| Site\_ID | 15.436 | 2 | .000 |
| q\_12\_ses | .301 | 1 | .583 |
| TIME\_R \* Site\_ID | 5.725 | 4 | .221 |
| Dependent Variable: SELFESTEEM Domain score divided by total time observed (%) Model: (Intercept), TIME\_R, Site\_ID, q\_12\_ses, TIME\_R \* Site\_ID | | | |

**OBSERVED WELLBEING – DISENGAGEMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Tests of Model Effects** | | | |
| Source | Type III | | |
| Wald Chi-Square | df | Sig. |
| (Intercept) | .160 | 1 | .689 |
| TIME\_R | .545 | 2 | .761 |
| Site\_ID | 3.291 | 2 | .193 |
| cdr\_calc | 2.844 | 1 | .092 |
| q\_12\_ses | .098 | 1 | .755 |
| q4\_Mar\_status | 7.807 | 4 | .099 |
| q3\_Age | 5.494 | 1 | .019 |
| TIME\_R \* Site\_ID | 8.628 | 4 | .071 |
| Dependent Variable: DISENGAGEMENT Domain score divided by total time observed (%) Model: (Intercept), TIME\_R, Site\_ID, cdr\_calc, q\_12\_ses, q4\_Mar\_status, q3\_Age, TIME\_R \* Site\_ID | | | |

**OBSERVED WELLBEING – SADNESS**

|  |  |  |  |
| --- | --- | --- | --- |
| OUTPUT **unadjusted** moderation analysis | |  |  |
|  |  |  |  |
| **Tests of Model Effects** | | | |
| Source | Type III | | |
| Wald Chi-Square | df | Sig. |
| (Intercept) | .038 | 1 | .846 |
| TIME\_R | 7.232 | 2 | .027 |
| Site\_ID | .219 | 2 | .896 |
| TIME\_R \* Site\_ID | 7.526 | 4 | .111 |
| Dependent Variable: SADNESS Domain score divided by total time observed (%) Model: (Intercept), TIME\_R, Site\_ID, TIME\_R \* Site\_ID | | | |

**OBSERVED WELLBEING – NEGATIVE AFFECT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Tests of Model Effects** | | | |
| Source | Type III | | |
| Wald Chi-Square | df | Sig. |
| (Intercept) | .040 | 1 | .842 |
| TIME\_R | 4.485 | 2 | .106 |
| Site\_ID | .773 | 2 | .680 |
| q\_12\_ses | 3.711 | 1 | .054 |
| q3\_Age | .123 | 1 | .726 |
| TIME\_R \* Site\_ID | 3.296 | 4 | .510 |
| Dependent Variable: NEGAFFECT Domain score divided by total time observed (%) Model: (Intercept), TIME\_R, Site\_ID, q\_12\_ses, q3\_Age, TIME\_R \* Site\_ID | | | |