# Results S3. Sensitivity analysis: Cluster Intraclass correlation coefficient of 0.05

**Multivariable predictors of depressive symptoms (N=84)**

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| --- | --- | --- | --- |
| **Variable** | **Regression Coefficient (95% CI)** | **SE** | **P**  |
| Recruitment method (Systematic) | -0.13 (-0.27 to 0.01)  | .07 | .07 |
| Chronic physical health condition (Present) | -0.09 (-0.21 to 0.03) | .06 | .14 |
| Intervention content (Psychological intervention or both) | -0.11 (-0.21 to -0.02) | .05 | .02 |
| Supervision frequency (Scheduled)\* | -0.09 (-0.20 to 0.02) | .06 | .11 |
| Supervision frequency (Not applicable) \* | 0.06 (-0.16 to 0.28) | .11 | .62 |
| Intercept (constant) | -0.03 (-0.19 to 0.13) | .08 | .70 |

I²=46.3% (95% CI 30.5% to 58.5%)

\* Compared with the reference category, ad hoc supervision

**Multivariable predictors of antidepressant use (N=59)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Relative risk (95% CI)** | **SE** | **P**  |
| Recruitment method (systematic) |  1.42 (1.12 to 1.81) | .17 | .004 |
| Chronic physical health condition (Present)\* |  1.32 (1.05 to 1.65) | .15 | .02 |
| Intercept (constant) |  1.08 (0.88 to 1.32)  | .11 | .46 |

I²=74.1% (95% CI 27.0% to 60.5%)

\*Compared with the reference category, physical health condition absent

**The effect of change in anti-depressant use on depressive symptoms**

ß=-0.13, 95% CI -0.27 to 0.007, p=0.06