Suppl. table 2. Protocol of power analyses (G\*Power 3.1.9.7, Faul, F., Erdfelder, E., Buchner, A., & Lang, A.-G.)

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| --- | --- | --- | --- |
| z tests - Logistic regression | | | |
| Options: | Large sample z-Test, Demidenko (2007) with var corr | | |
| Analysis: | Post hoc: Compute achieved power | | |
| Input: | Tail(s) | = | Two |
| Odds ratio | = | 0.25 |
| Pr(Y=1|X=1) H0 | = | 0.2 |
| α err prob | = | 0.688 |
| Total sample size | = | 150 |
| R² other X | = | 0.2 |
| X distribution | = | Binomial |
| X parm π | = | 0.25 |
| Output: | Critical z | = | -0.4015707 |
| Power (1-β err prob) | = | 0.960354 |