|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Contrast | N° | Minimally detectable effect Size(%)1  [Alpha 2-sided 0.025 - 0.05] | Observed Effect Size (%) | Observed Power1  [Alpha 2-sided 0.025 - 0.05] |
| **GFD ADHERENCE** |  |  |  |  |
| poor vs. strict | 266 | 17 - 16 | 28 | 947% - 98% |
| **CLINICAL PICTURE AT FOLLOW-UP** |  |  |  |  |
| Partial/No improvement vs. Persistent well being/complete recovery | 270 | 12 - 10 | 8 | 53% - 62% |

**Supplementary table** for sample size (dependent variable: persistent villous atrophy at follow-up biopsy), minimally detectable effect sizes (overall alpha 2-sided 2.5% and 5%, power 80%) given the sample size and power to detect the observed contrasts. 1Chi2 test; GFD: gluten-free diet