**Supplementary File 1. Forest plots of disappearance of villous atrophy (control Marsh 0-2 ratio)**

C:\Users\Acer\Desktop\Meta_mucosal_recovery\Stat revision\Total_M02.wmfForest plot displaying control Marsh 0-2 ratios of the included studies

Forest plot displaying control Marsh 0-2 ratios of children-to-adults comparison.

C:\Users\Acer\Desktop\Meta_mucosal_recovery\Stat revision\Gy_F_M02.wmf

Forest plot displaying control Marsh 0-2 ratios of studies/groups with strict adherence.

C:\Users\Acer\Desktop\Meta_mucosal_recovery\Stat revision\strict_M02.wmf

Forest plot displaying control Marsh 0-2 ratios after 12-month gluten-free diet.

C:\Users\Acer\Desktop\Meta_mucosal_recovery\Stat revision\12month_M02.wmf