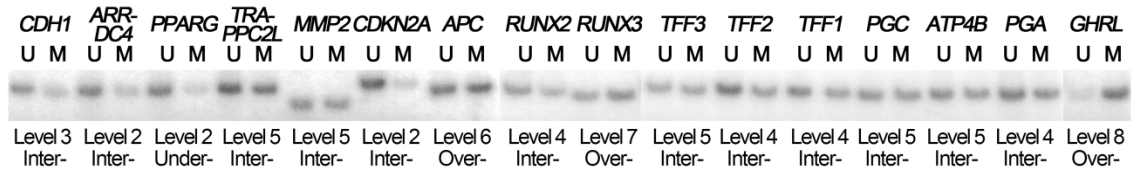
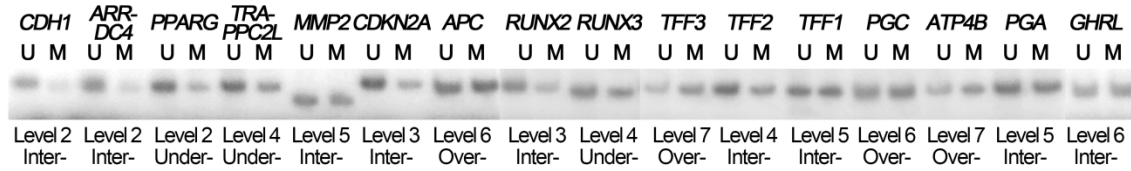


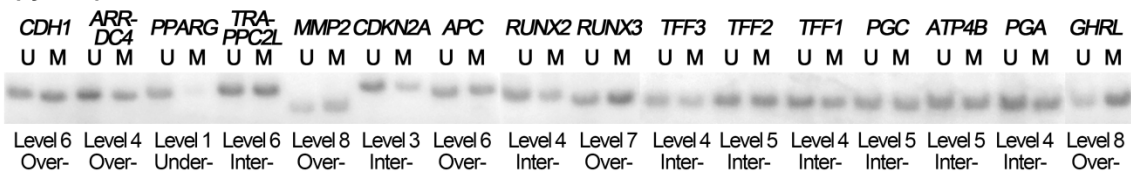
H. pylori-negative control, antrum



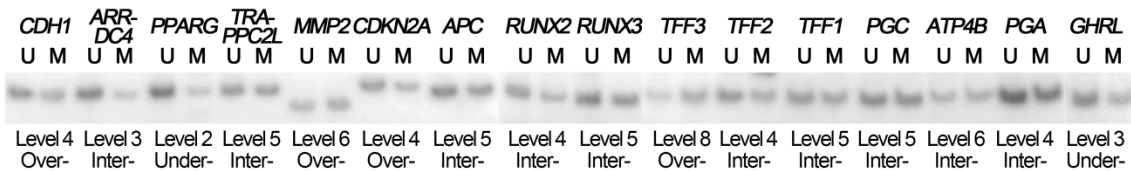
H. pylori-negative control, body



H. pylori-positive control, antrum



H. pylori-positive control, body



S4 Fig. Representative autoradiograph of semi-quantitative methylation analysis in the 16 transitional-CpG sites. The methylation densities were calculated by the proportion of the methylation (M) band intensity against the unmethylation (U) and methylation band intensity. The methylation status of each CpG site was classified into 10 levels with 10% methylation increments, and classified into undermethylation (under-) and overmethylation (over-) based on the intermediate methylation level (inter-). Note that antrum-specific *TFF3* was overmethylated in the body, and body-specific *GHRL* in the antrum.