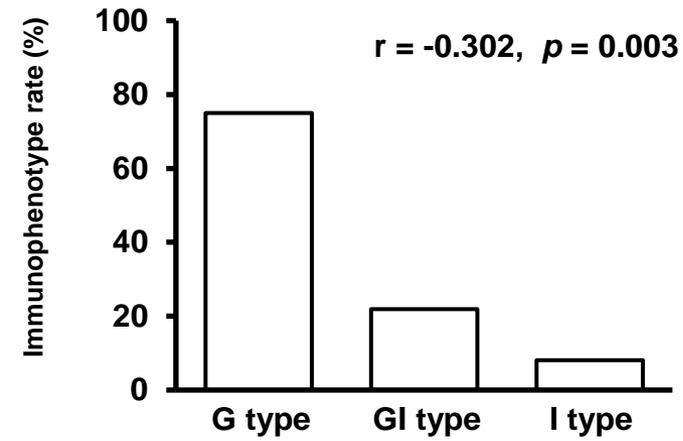
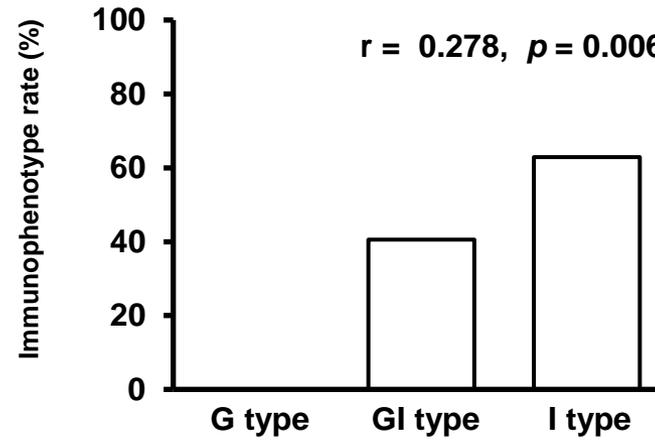
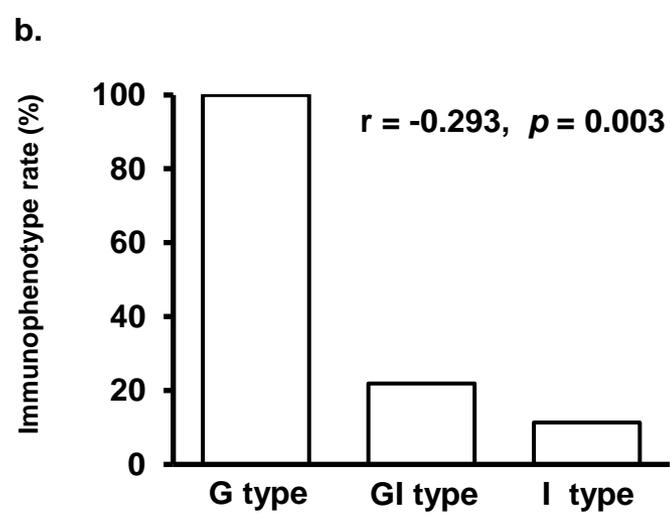
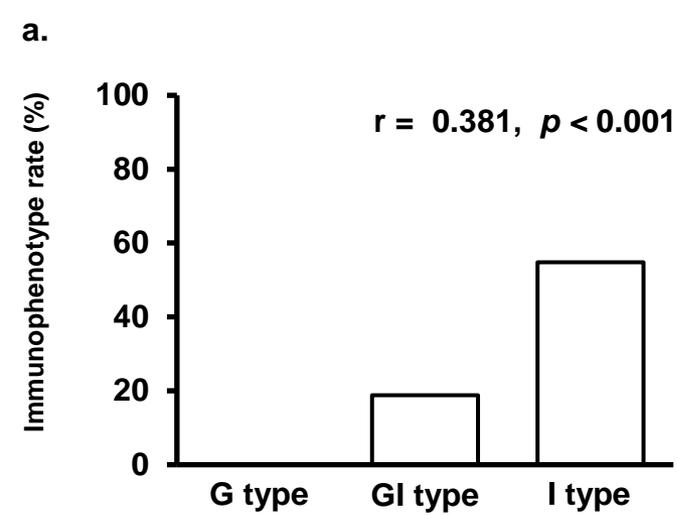


a.**b.****Supplementary Fig. S1. Tumor location according to immunophenotype****a. Distribution rate in the bulb, b. Distribution rate in the anal side of papilla.**

G type, gastric phenotype; GI type, gastrointestinal phenotype; I type, intestinal phenotype



Supplementary Fig. S2. WOS type according to immunophenotype

a. The rate of tumor with diffuse WOS, b. The rate of tumor with no WOS.

G type, gastric phenotype; GI type, gastrointestinal phenotype; I type, intestinal phenotype.
WOS, white opaque substance.