Researchers reported the association of a single nucleotide polymorphism rs9984273 in the interferon-alpha/beta receptor gene with outcomes of acute respiratory distress syndrome and COVID-19.

This article reviews the medical literature analyzing single-nucleotide polymorphism (SNP) genotypes of key metabolic enzymes and transport proteins with respect to their corresponding effects on metabolic phenotypes and drug metabolism. Financial support was provided by the Wellcome Trust and the Lister Institute for Preventive Medicine, University College London.

This study confirms that rare germline polymorphisms can result in incorrect IHC results designed to comprehensively evaluate gastrointestinal malignancies for single nucleotide variants, indels,