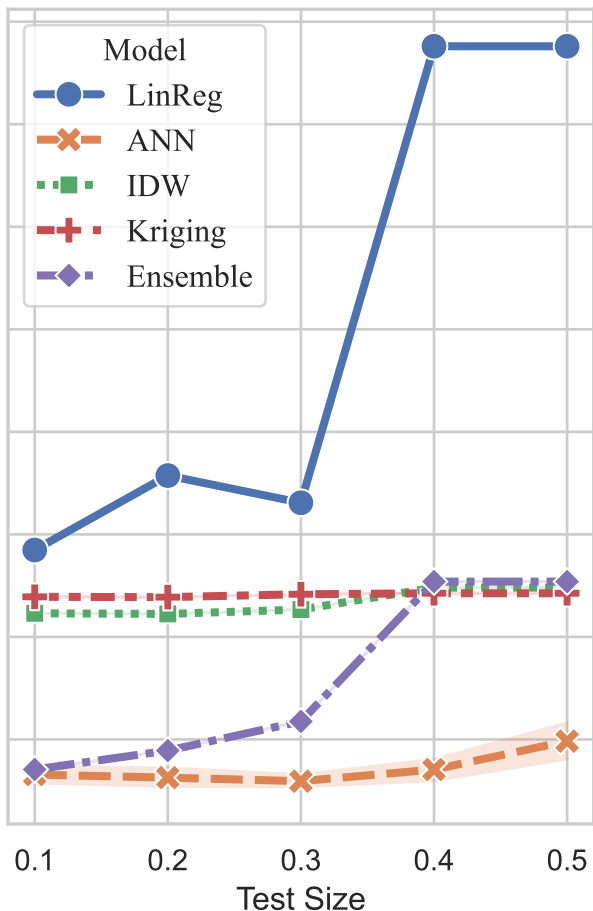a) Rows Cross Layer (Block)   b) Spiral Cross Layer (Block)