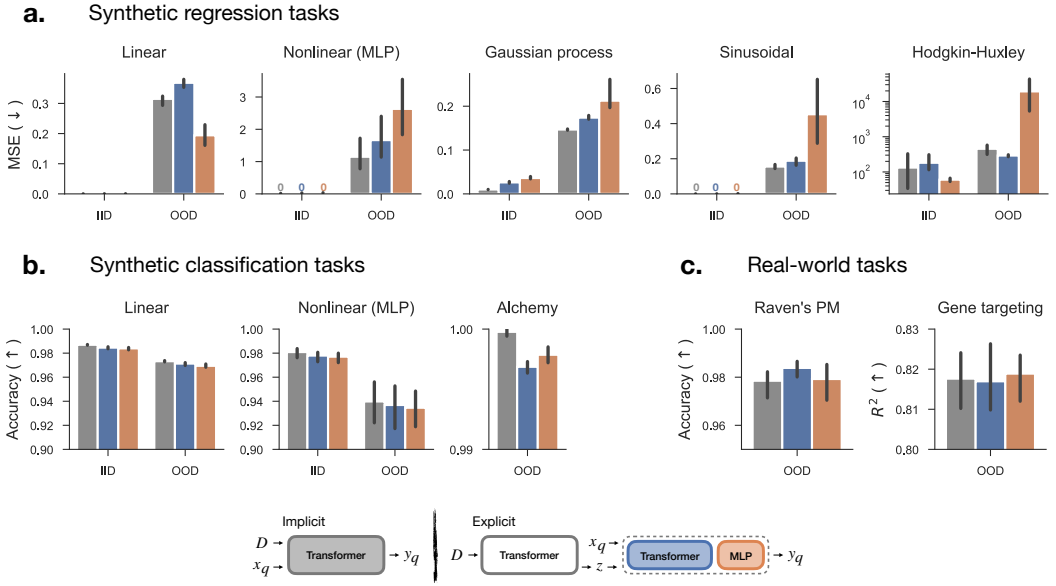
a.
Synthetic regression tasks
Linear
Nonlinear (MLP)
Gaussian process
Sinusoidal
Hodgkin-Huxley
MSE (↓)
IID
OOD
b.
Synthetic classification tasks
Linear
Nonlinear (MLP)
Alchemy
Accuracy (↑)
c.
Real-world tasks
Raven's PM
Gene targeting
R^2 (↑)
Implicit
Explicit
D
x_q
z
y_q
Transformer
MLP