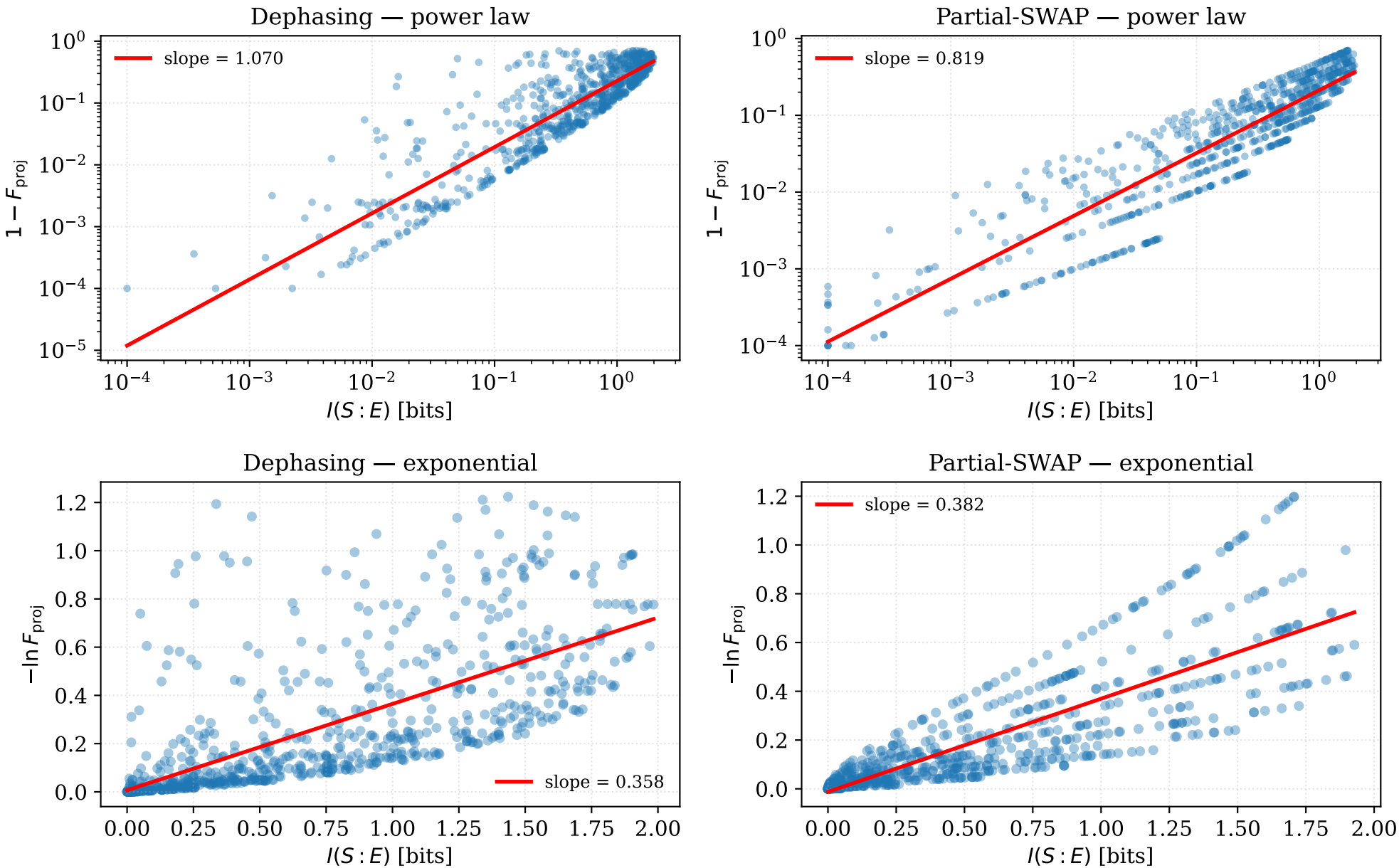
Information fidelity relationships across couplings
Dephasing — power law
slope = 1.070
$1 - F_{\mathrm{proj}}$
$I(S:E)$ [bits]
Partial-SWAP — power law
slope = 0.819
$1 - F_{\mathrm{proj}}$
$I(S:E)$ [bits]
Dephasing — exponential
slope = 0.358
$-\ln F_{\mathrm{proj}}$
$I(S:E)$ [bits]
Partial-SWAP — exponential
slope = 0.382
$-\ln F_{\mathrm{proj}}$
$I(S:E)$ [bits]