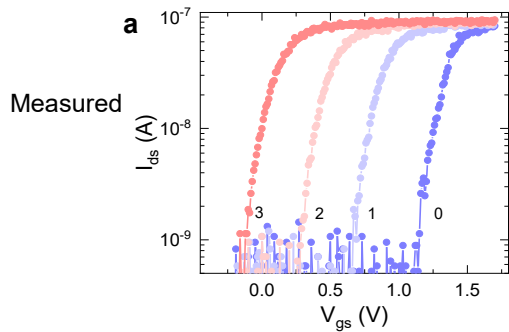
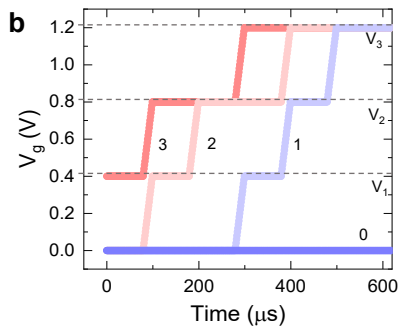


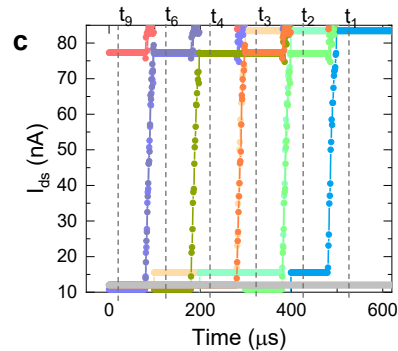
Stored



Input



Output



Simulated

