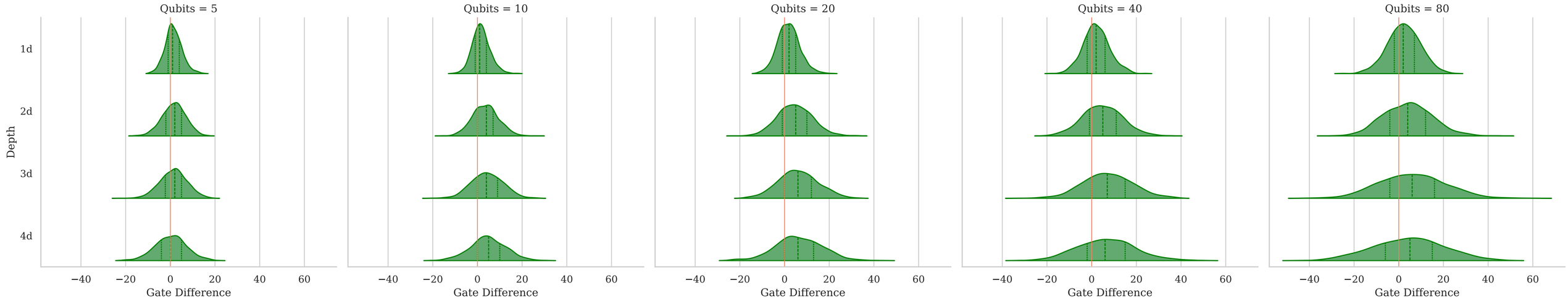
a)


Qubits = 5
Qubits = 10
Qubits = 20
Qubits = 40
Qubits = 80
Depth
1d
2d
3d
4d
−40
−20
0
20
40
60
Gate Difference