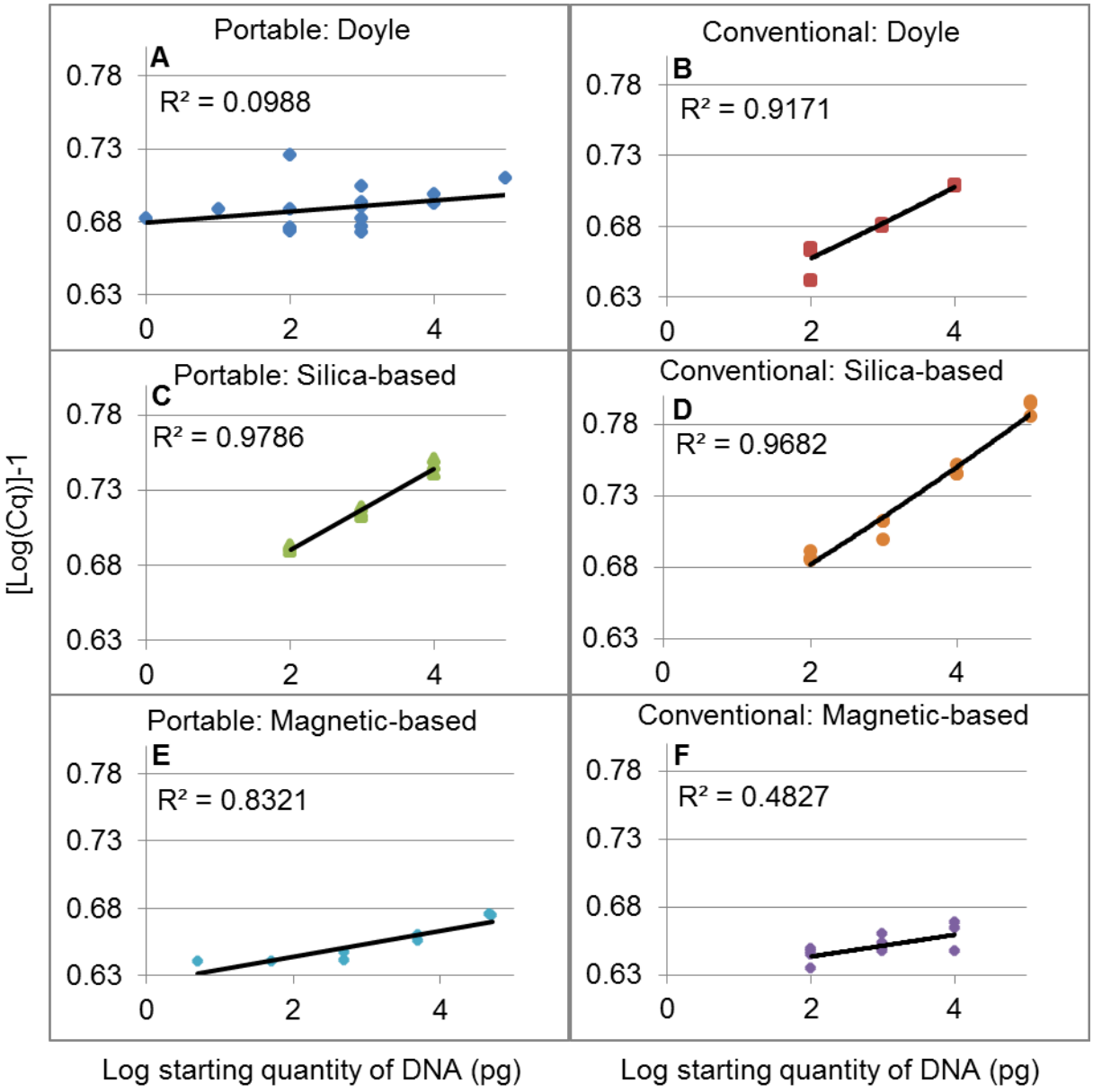
Portable: Doyle
A
R² = 0.0988
Conventional: Doyle
B
R² = 0.9171
Portable: Silica-based
C
R² = 0.9786
Conventional: Silica-based
D
R² = 0.9682
Portable: Magnetic-based
E
R² = 0.8321
Conventional: Magnetic-based
F
R² = 0.4827
0.78
0.73
0.68
0.63
0
2
4
[Log(Cq)]-1
Log starting quantity of DNA (pg)
Log starting quantity of DNA (pg)