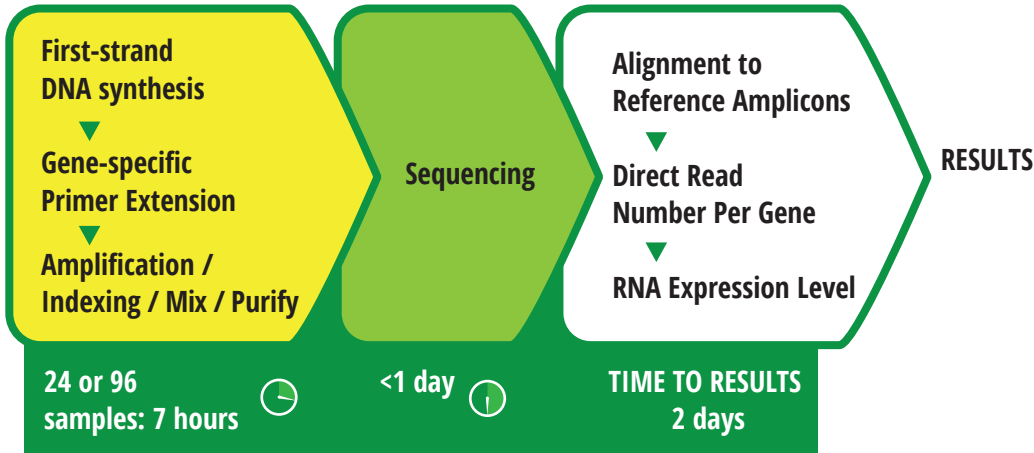


DriverMap vs. RNA-Seq Workflow Comparison

Time / Cost Comparison

DriverMap Total RNA (10pg-50ng)



DriverMap

24-96 samples

ZERO intermediate purification steps

Library prep: 1 day/\$75

per sample (total RNA)

Seq cost (reagents): \$10

per sample (96 samples in HiSeq 3000, 5M reads per sample)

Need a PC, any user with a spreadsheet or full alignment like RNA-Seq

RNA-Seq

24-96 samples

FIVE intermediate mRNA purification steps

Library prep: 3-9 days/\$75

per sample (purified mRNA)

Seq cost (reagents): \$100

per sample (96 samples in HiSeq 3000, 50M reads per sample)

Need a server, Bioinformatics experience

RNA-Seq Total RNA (100-1000ng)

