Number of samples 100 - 500 500 - 1,000 1,000 - 5,000 > 5,000 Number of genes < 100

< 1,000	20 x 20	25 x 25	30 x 30	35 x 35	40 x 40
1,000 - 10,000	30 x 30	35 x 35	40 x 40	45 x 45	50 x 50

Size recommendation

Approx. runtime

Number of genes

1,000 - 10,000

10,000 - 50,000

< 1,000

Number of samples

< 100

< 1 min

< 5 min

< 30 min

30 x 30	35 x 35	40 x 40	45 x 45	50 x 50
40 x 40	45 x 45	50 x 50	55 x 55	60 x 60

500 - 1,000

< 5 min

< 2 h

< 10 h

1.000 - 5.000

< 1 h

< 3 d

< 12 h

> 5,000

> 1 h

> 12 h

> 3 d

2,000 20,000	30 / 30	00 11 00	10 % 10	10 % 10	30 1. 30
10,000 - 50,000	40 x 40	45 x 45	50 x 50	55 x 55	60 x 60
_					

100 - 500

< 5 min

< 30 min

< 4 h

1,000 - 10,000	30 X 30	35 X 35	40 X 40	45 X 45	50 x 50
10,000 - 50,000	40 x 40	45 x 45	50 x 50	55 x 55	60 x 60
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