

Size recommendation

<u>Number of genes</u>	<u>Number of samples</u>					
	< 100	100 - 500	500 - 1,000	1,000 - 5,000	5,000 - 20,000	> 20,000
< 1,000	20 x 20	25 x 25	30 x 30	35 x 35	40 x 40	50 x 50
1,000 - 10,000	30 x 30	35 x 35	40 x 40	45 x 45	50 x 50	60 x 60
10,000 - 50,000	40 x 40	45 x 45	50 x 50	55 x 55	60 x 60	60 x 60

Approx. runtime

<u>Number of genes</u>	<u>Number of samples</u>					
	< 100	100 - 500	500 - 1,000	1,000 - 5,000	5,000 - 20,000	> 20,000
< 1,000	< 1 min	< 5 min	< 5 min	< 30 min	< 2 h	~ 4 h
1,000 - 10,000	< 5 min	< 10 min	< 30 mn	< 2 h	< 4 h	~ 10 h
10,000 - 50,000	< 10 min	< 1 h	< 2 h	< 6 h	< 8 h	~ 1 d