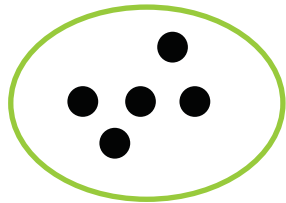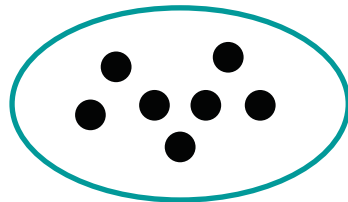The Q$_1$ normalized profiles are **more variable** than the Q$_2$ normalized profiles for these **highly expressed** genes.

The Q$_1$ and Q$_2$ normalized profiles have the same variation.

Y = 0

The Q$_1$ normalized profiles are **less variable** than the Q$_2$ normalized profiles for these **low expressed** genes.

Y = log variance ratio

mean Ct value