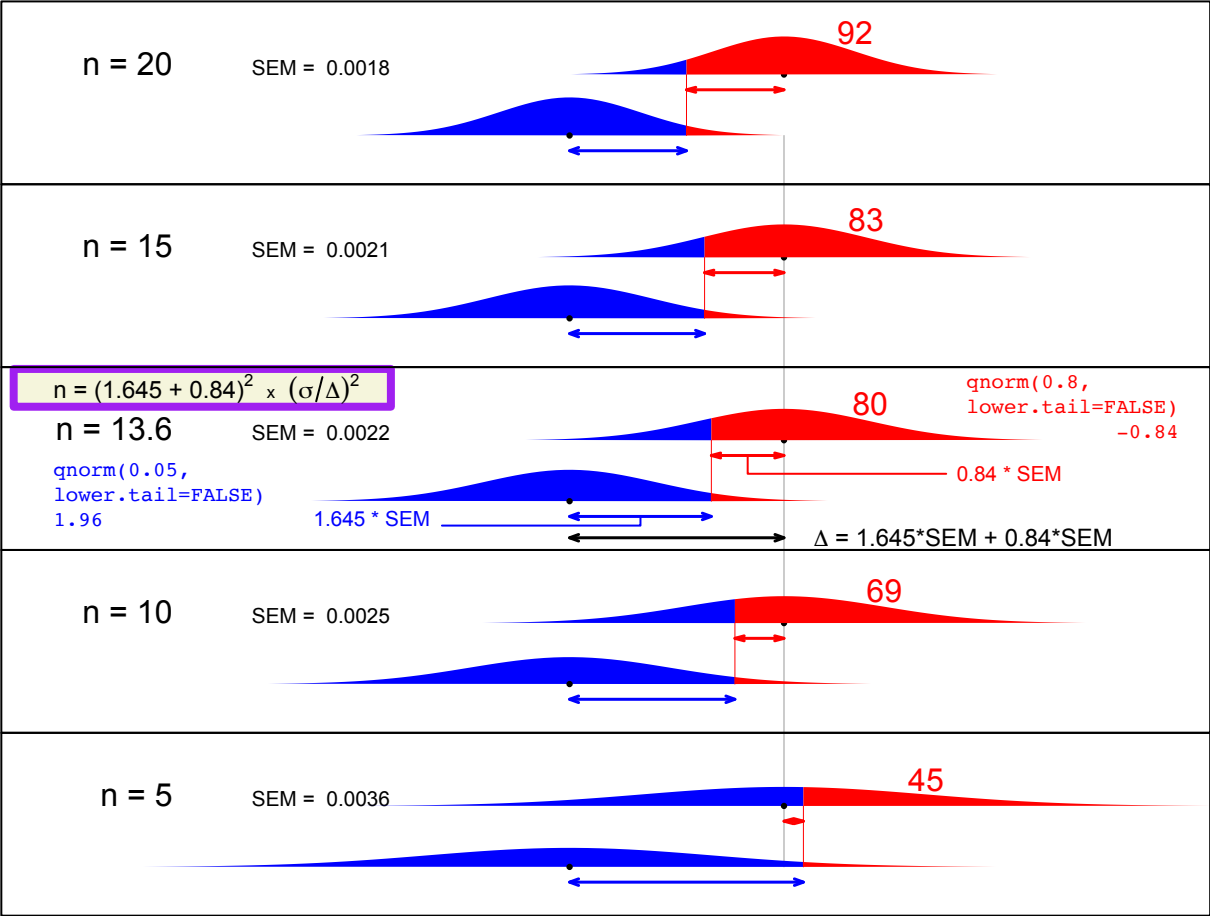


$\sigma = 0.0080$; $SEM = \sigma/\sqrt{n}$

cutoff = $-0.54 + 1.645 \cdot SEM$ (alpha=0.05, 1 sided alternative)



100% milk 1% water

$\Delta = 0.0054$

-0.555 -0.550 -0.545 -0.540 -0.535 -0.530 -0.525

Freezing point (degrees C)