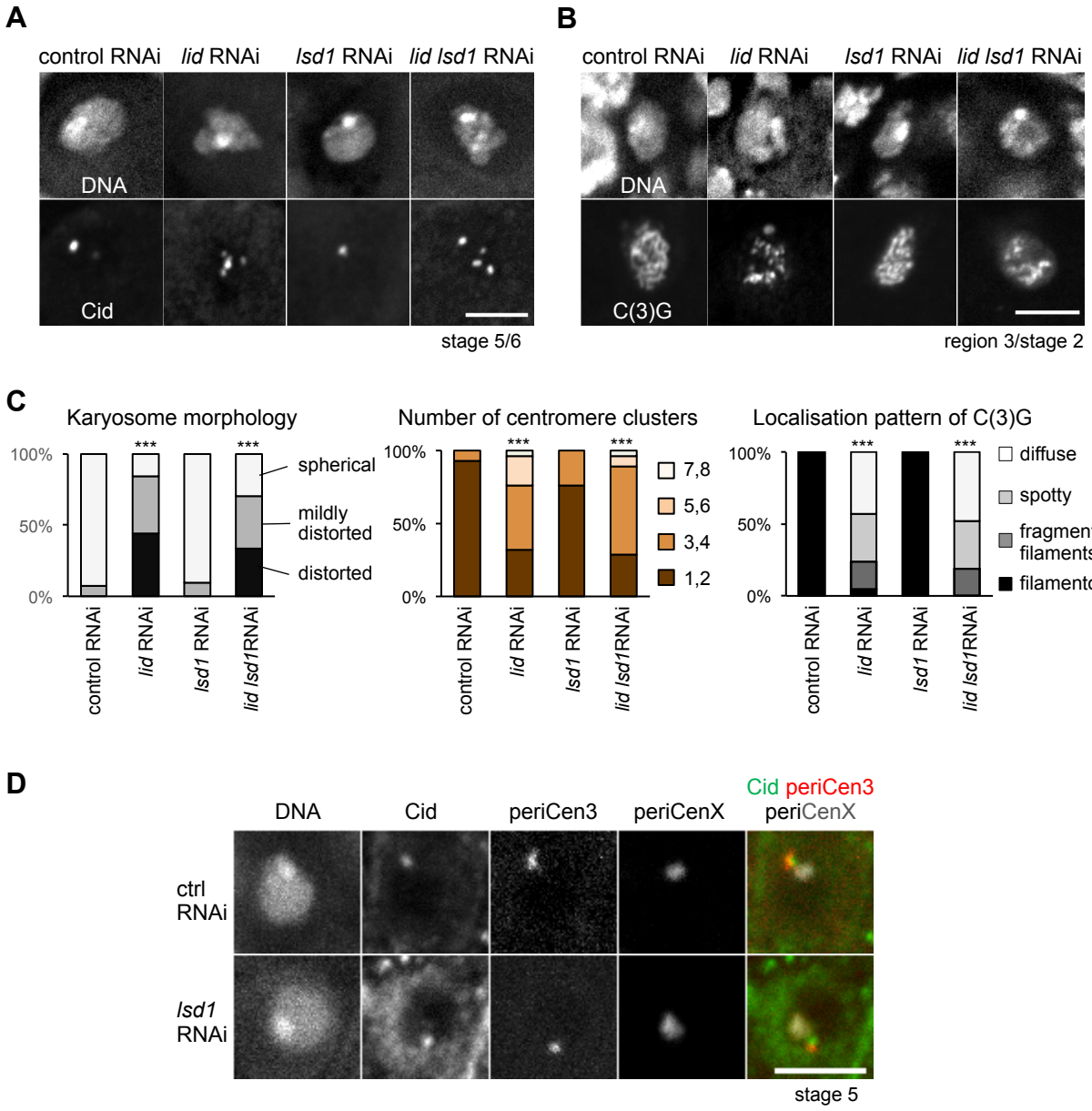
A
control RNAi
lid RNAi
lsd1 RNAi
lid lsd1 RNAi
DNA
Cid
stage 5/6
B
control RNAi
lid RNAi
lsd1 RNAi
lid lsd1 RNAi
DNA
C(3)G
region 3/stage 2
C
Karyosome morphology
100%
50%
0%
***
spherical
mildly distorted
distorted
control RNAi
lid RNAi
lsd1 RNAi
lid lsd1RNAi
Number of centromere clusters
7,8
5,6
3,4
1,2
Localisation pattern of C(3)G
diffuse
spotty
fragmented filaments
filamentous
D
DNA
Cid
periCen3
periCenX
Cid periCen3
periCenX
ctrl RNAi
lsd1 RNAi
stage 5

S1 Figure