Statistical analysis of the EdU data: are the 111 early origins in Figure 4F (the EdU scatter plots) closer to WT levels in sir2 fun30 than they were in sir2. This analysis was carried out as follows:

median value in WT for 111 early origins: 6.468

median value in sir2 for 111 early origins: 6.222

median value for sir2 fun30 in 111 early origins: 6.421

p value for sir2 versus sir2 fun30: 1.298206e-40