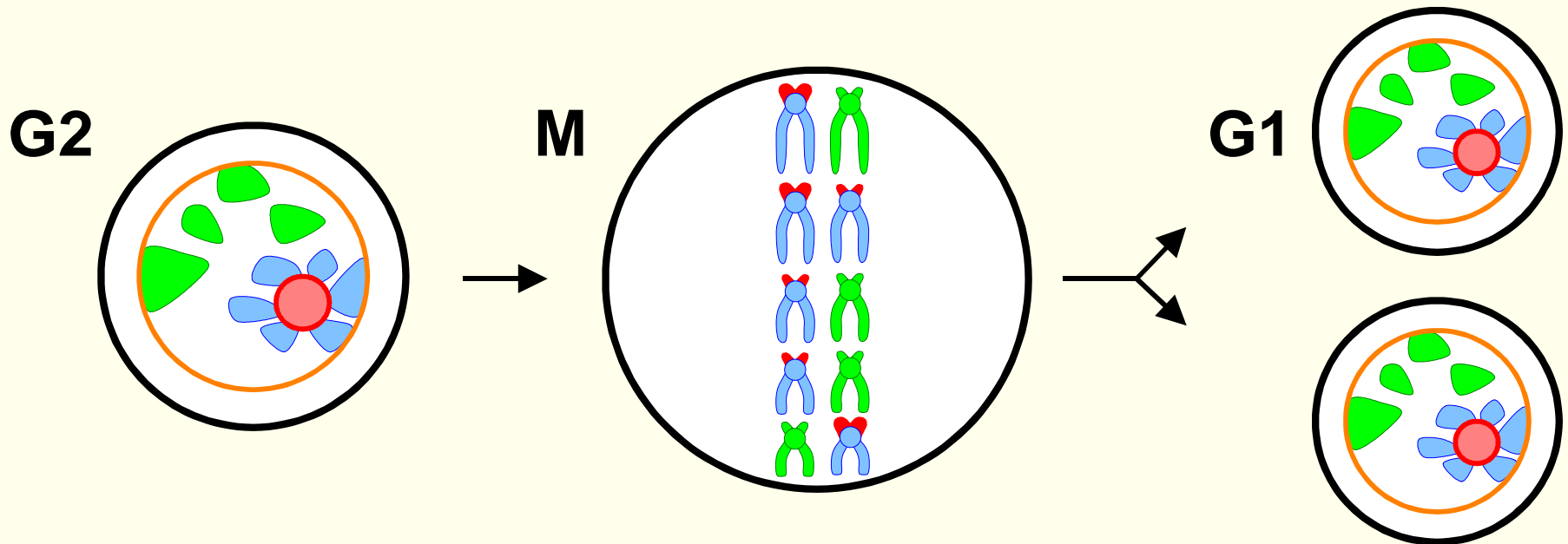


Only **chromosomes** with '**active**' NORs '**pair**', organize **nucleolus**



NORs on only
~ 6 chromosomes
organize **nucleolus**

NORs on same ~ 6 chromosomes
retain **UBF + pol I**, and go on to
organize **nucleoli** in daughters