



File S4 *grk* mRNA colocalizes with BicD throughout oogenesis. Co-staining of *grk***mCherry* (*grk*) and the dynein cofactor BicD in stage 2-6 (A), stage 7 (B) and stage 9 (C) wildtype egg chambers, showing that *grk* mRNA colocalizes with BicD in the oocyte throughout oogenesis. Scale bars = 5 μ m