Dear Dr. Chen,

We are submitting our article entitled “Production of *Xenopus tropicalis* egg extracts to identify microtubule-associated RNAs” for publication in JoVE. In this work we describe a method for producing meiosis-II arrested egg extracts from the frog *X. tropicalis.* We then describe a simple method to purify microtubules from this extract to identify RNAs that are specifically bound to microtubules. We think that this method will be of general interest to groups working on RNA localization as it describes a novel method for identifying localized RNAs. We also think that this method will be generally interesting to the *Xenopus* community because it describes a method to make egg extracts from a frog species with a sequenced genome, *X. tropicalis*, as opposed to the much more commonly used *X. laevis*, which does not have a sequenced genome. In our discussion we suggest several possible areas for improvement of this method and ways that it can be generalized to other cellular organelles.

We hope that you find this work suitable for publication in JoVE.

Sincerely,

/Users/mikeblower/Desktop/Signature034.tif

Mike Blower