

Figure S1. Representative images of the *in situ* **hybridization of putative** *Erbb2* **BAC clones onto RNO metaphases**. Both CH230-276G18 (A) and CH230-305O21 (B) hybridize in different locations than the *Erbb2* position determined by [24]. Only CH230-162I16 hybridizes at the cytogenetic position of *Erbb2* in *Rattus norvegicus* (10q32.1) (C). PCR amplification of *Erbb2* in the three clones (D). Only for CH230-162I16 BAC clone the expected 350 bp band is observed.