



Supplementary Figure 5. WRNIP1 depletion attenuates oncosphere formation while AXL inhibitor reduces nuclear AXL localization in brain-tropic cells.

A, Immunoblotting of WRNIP1 in SKBR3 WRNIP1^{KD} Lat and M-BM cells. **B**, Relative quantification of oncospheres formed upon WRNIP1^{KD} in HCC1954 and SKBR3 Lat and M-BM cells compared to control (Ctrl) for seven days. Data are presented as mean \pm SEM. One-way ANOVA was used, followed by the Dunnett test. *, $P < 0.05$, **, $P < 0.01$. **C**, Representative images of AXL IHC on brain metastatic lesions in athymic mice bearing HCC1954 M-BM cells treated with BGB324 (50mg/kg, BID) or vehicle orally 3 days post-injection for 5 weeks of experiment from figure 2C.