



Fig. S1. Establishing Firefly luciferase- and green fluorescence proteins (GFP)- expressing FG and L3.6pl pancreatic cell lines. To reveal the tumor growth and metastatic dissemination associated with pancreatic cancer and their responses to therapeutic agents *in vivo*, we generated the stable expression of both Firefly luciferase and GFP in the nonmetastatic pancreatic cancer cell line FG (FG/GLT) and its highly liver and lymph node metastatic variant L3.6pl (L3.6pl/GLT) for image analysis by using our orthotopic xenograft mouse model. FG and L3.6pl cells were infected with a Firefly luciferase and GFP lentivirus, and the GFP-positive cells were twice selected by flow cytometric analysis and sorting.