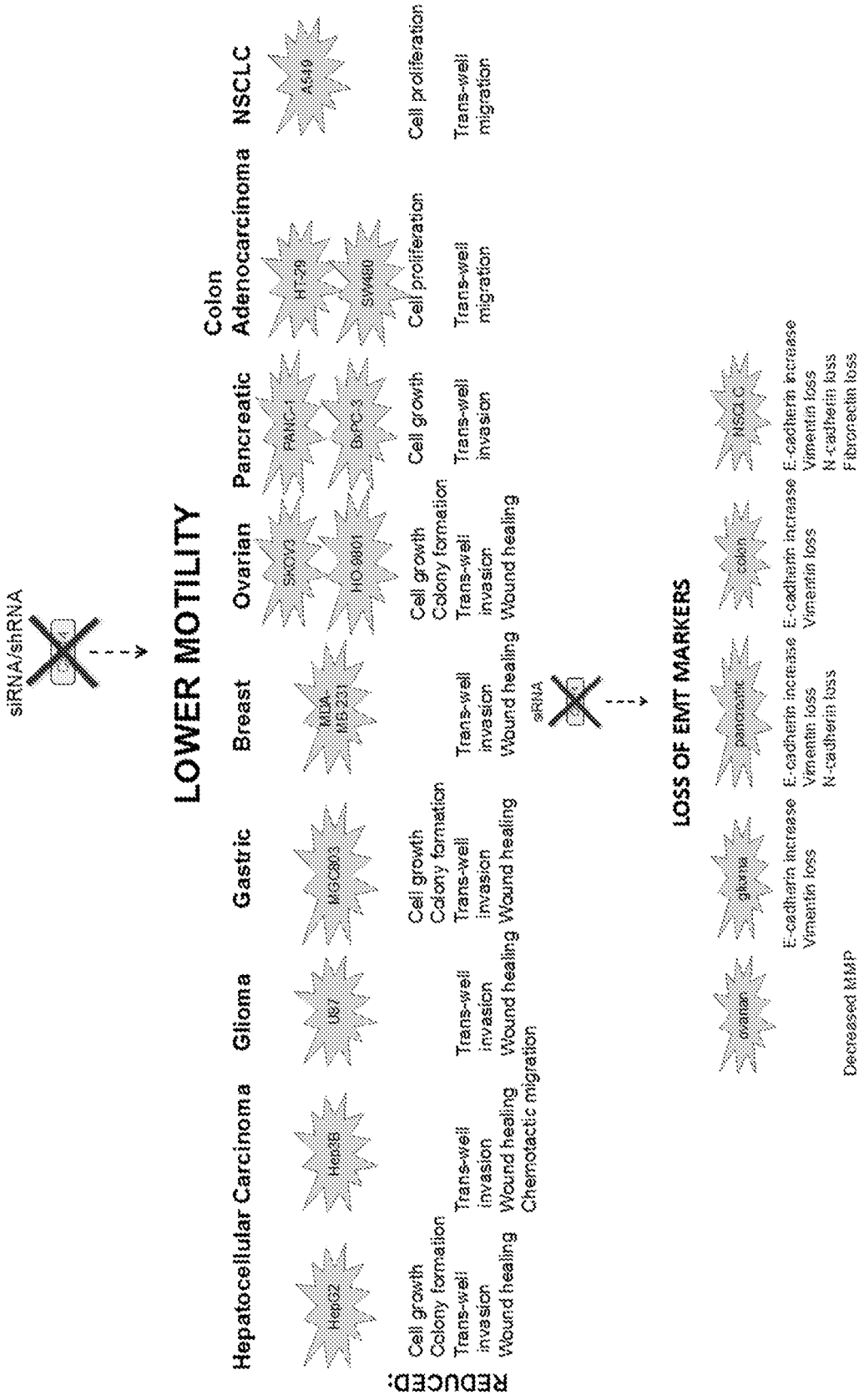
siRNA/shRNA
LOWER MOTILITY
Hepatocellular Carcinoma
Glioma
Gastric
Breast
Ovarian
Pancreatic
Colon Adenocarcinoma
NSCLC
HepG2
Hep3B
U87
MGC803
MDA-MB-231
SKOV3
HO-8910
PANC-1
BxPC-3
HT-29
SW480
A549
Cell growth
Colony formation
Trans-well invasion
Wound healing
Chemotactic migration
Cell proliferation
REDUCED:
siRNA
LOSS OF EMT MARKERS
ovarian
glioma
pancreatic
colon
NSCLC
E-cadherin increase
Vimentin loss
N-cadherin loss
Fibronectin loss
Decreased MMP

Figure 5