Cell Line: KNS-42 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**2000 4000 800 Seeding Density 1000 4000 8000 8000 8000 2000 12000 12000 1000 2000 4000 12000 1000

Cell Line: KP-N-YN 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation 0.5 -0.0 -Seeding Density

Cell Line: NB-1 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -0.0 --0.5 **-**1000 2000 4000 800 Seeding Density 1000 4000 8000 12000 8000 12000 1000 2000 4000 8000 2000 12000

Cell Line: ONS-76 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation 1.0 -0.5 -0.0 --0.5 **-**Seeding Density

Cell Line: SJSA-1 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation 0.5 -0.0 -Seeding Density

Cell Line: SK-N-AS 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation 0.5 -0.0 -Seeding Density

Cell Line: U2-OS 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**, 000 4000 80 Seeding Density 4000 8000 1000 2000 8000 1000 8000 1000 2000 12000 12000 2000 4000 12000

Cell Line: A673 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**12000 1000 2000 Seeding Density 8000 1000 2000 4000 8000 12000 1000 2000 4000 8000 12000

Cell Line: CHP212 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**4000 1000 Seeding Density 8000 1000 2000 8000 1000 2000 8000 12000 2000 12000 4000 12000

Cell Line: DAOY 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -0.0 --0.5 **-**4000 8000 12000 1000 2000 Seeding Density 8000 1000 8000 2000 2000 4000 1000 12000 12000

Cell Line: G292 24 48 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -0.0 --0.5 **-**1000 4000 8000 1000 2000 Seeding Density 8000 1000 8000 2000 12000 2000 4000 12000 12000

Cell Line: G401 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -0.0 --0.5 **-**1000 12000 2000 4000 8000 1000 2000 4000 8000 12000 1000 2000 4000 8000 12000 Seeding Density

Cell Line: G402 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**1000 4000 8000 2000 Seeding Density 8000 1000 2000 8000 1000 2000 12000 12000 4000 12000

Cell Line: IMR32 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation 0.5 --0.5 **-**Seeding Density

Cell Line: PA1 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**4000 8000 12000 1000 2000 4000 800 Seeding Density 8000 1000 2000 4000 8000 1000 2000 12000 12000

Cell Line: SH-SY5Y 24 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**, 000 4000 80 Seeding Density 4000 1000 2000 8000 1000 2000 8000 2000 8000 12000 12000 4000 12000 1000

Cell Line: SK-N-MC 24 48 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -0.0 --0.5 **-**1000 12000 2000 4000 8000 1000 2000 4000 8000 12000 1000 2000 4000 8000 12000 Seeding Density

Cell Line: Saos-2 24 72 1.0 -0.5 -Unshuffled 0.0 -Pearson's Correlation -0.5 **-**1.0 -0.5 -Shuffled 0.0 --0.5 **-**4000 1000 Seeding Density 1000 2000 8000 12000 8000 12000 2000 4000 8000 1000 12000