

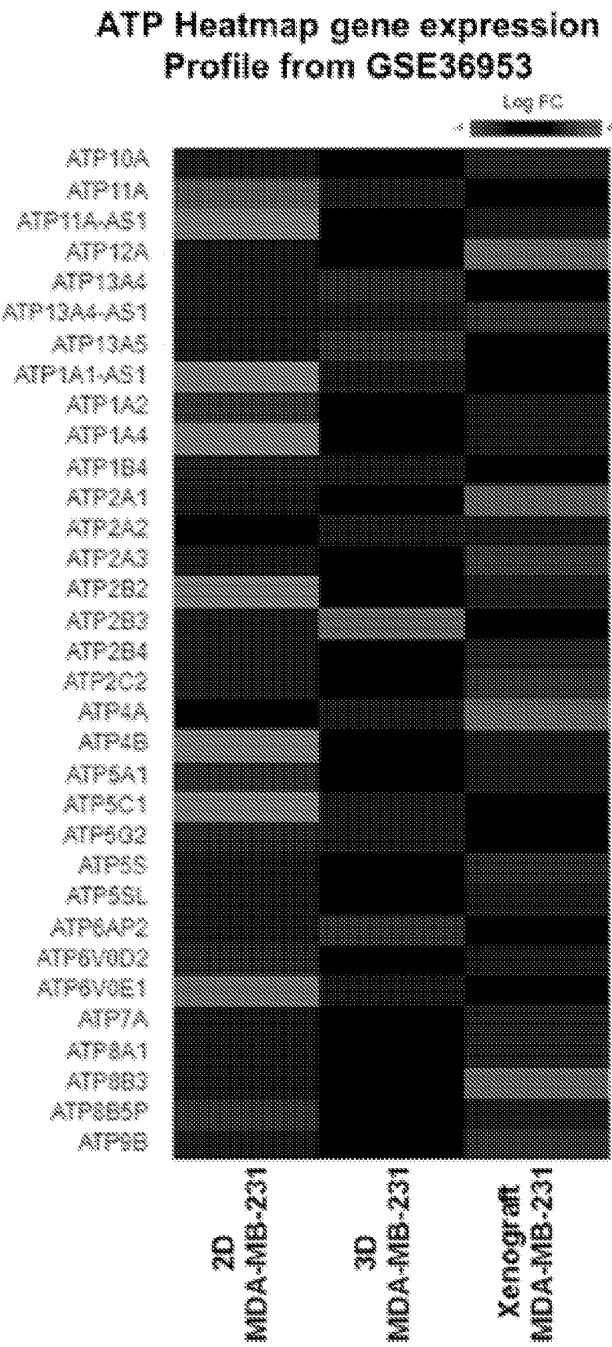


FIG. 1A

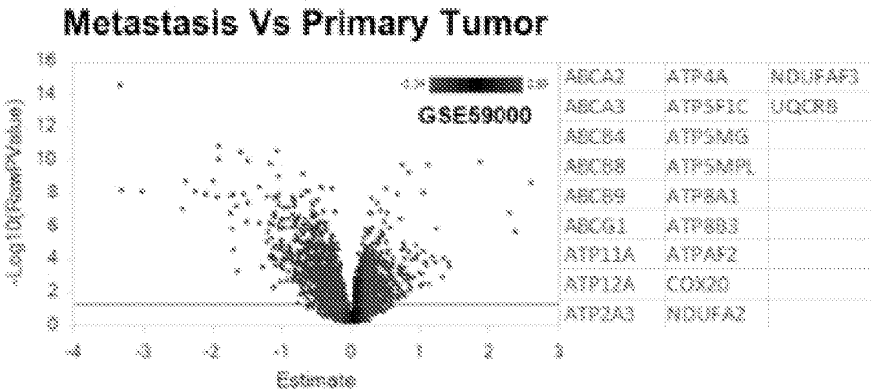


FIG. 1B

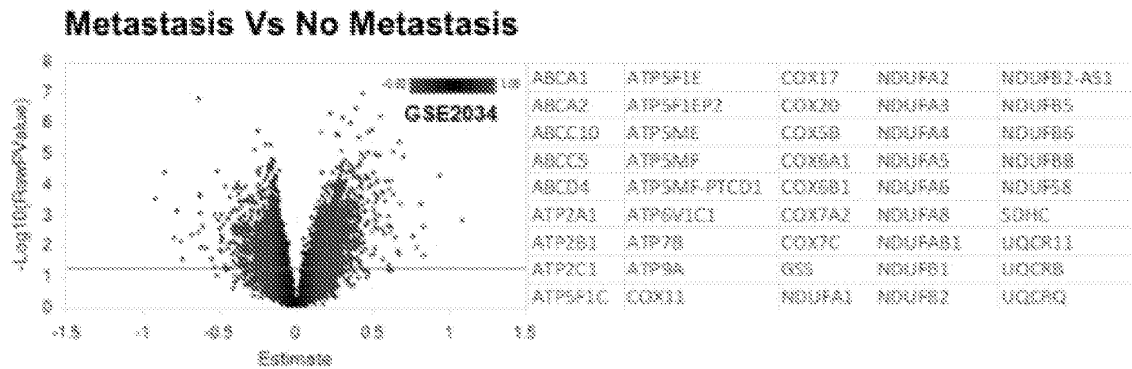


FIG. 1C

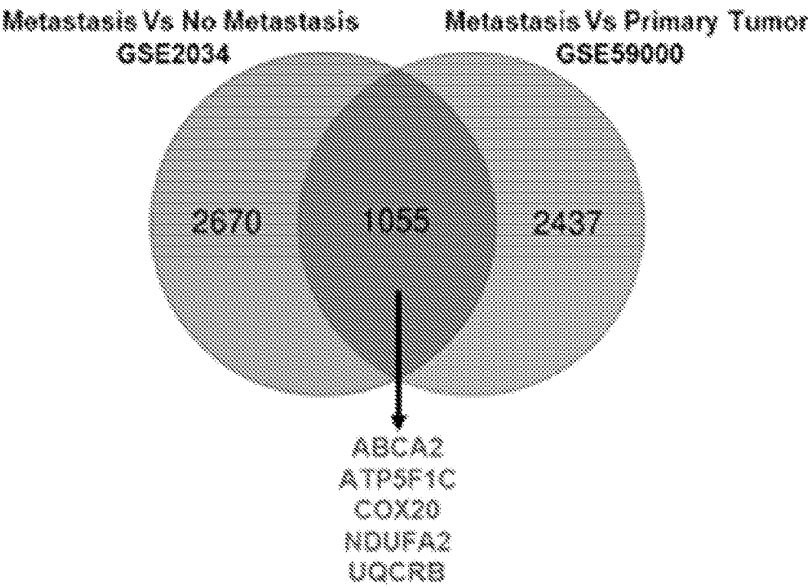


FIG. 1D

**Genes correlated with ATP5F1C (n=146)**

| Correlated Gene | Cytoband | Spearman's Correlation | p-Value  | q-Value  |
|-----------------|----------|------------------------|----------|----------|
| UQCRB           | 8q22.1   | 0.457                  | 6.89E-09 | 2.43E-07 |
| COX20           | 1q44     | 0.232                  | 4.78E-03 | 0.022    |

FIG. 1E

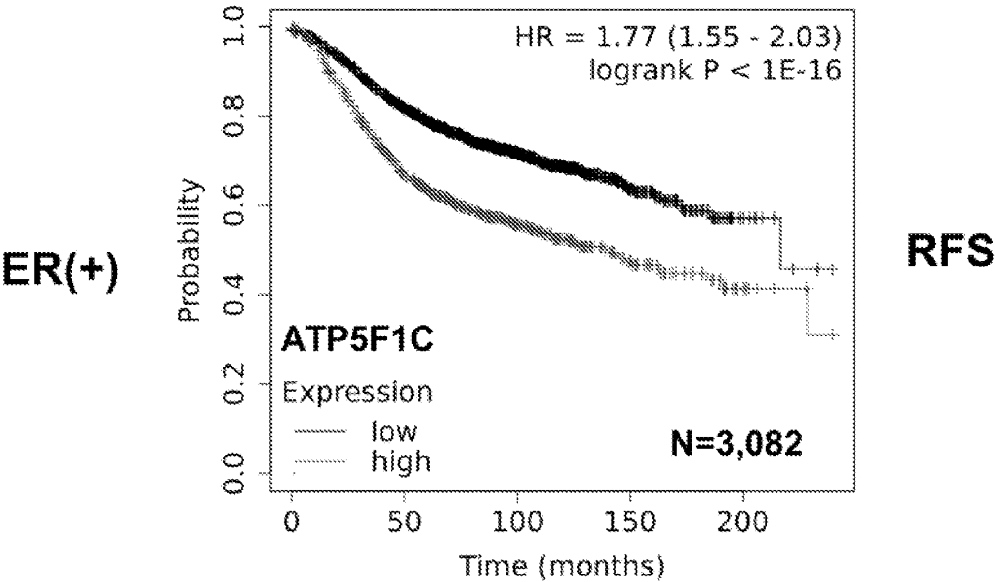


FIG. 2A

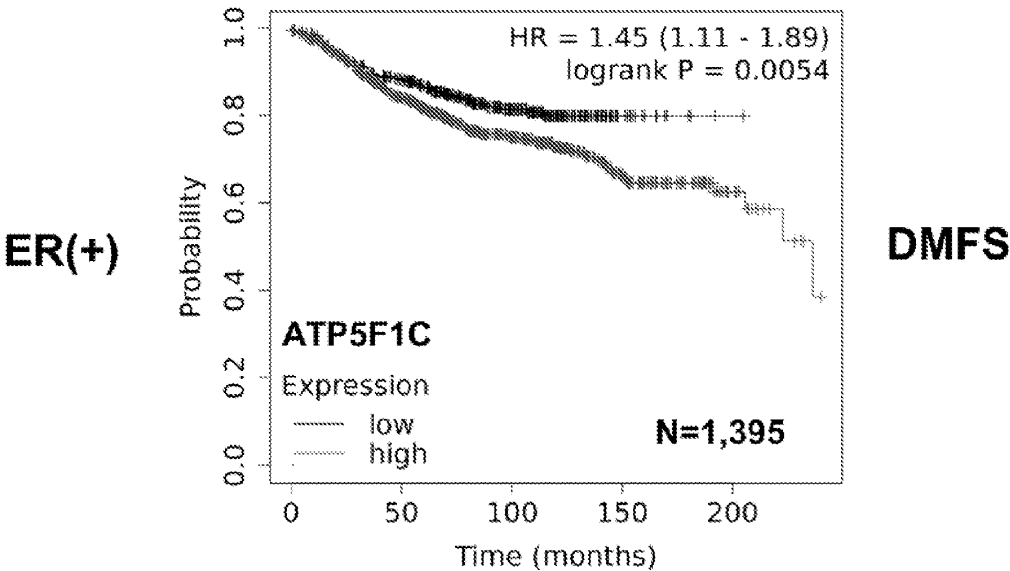


FIG. 2B

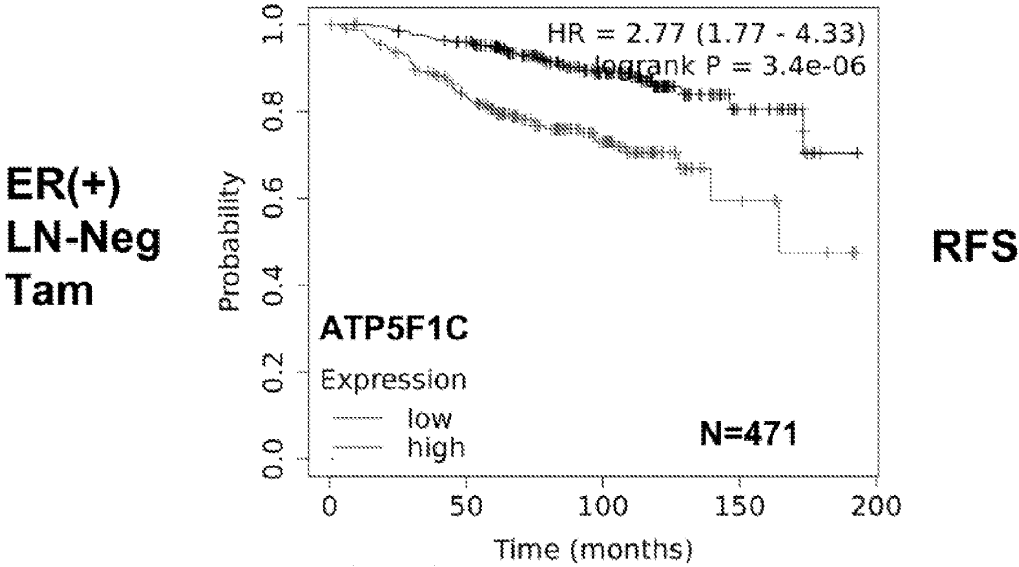


FIG. 2C

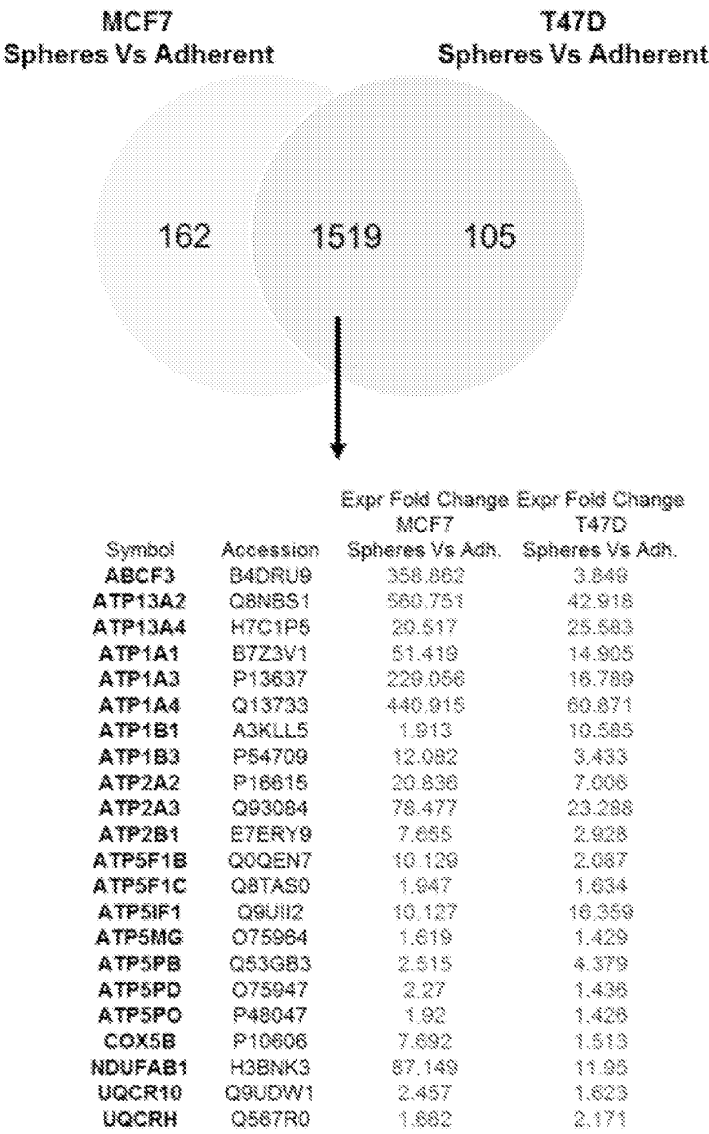


FIG. 3

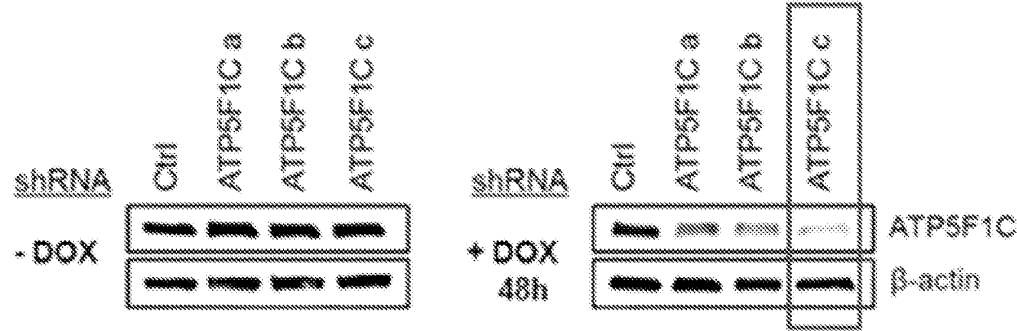


FIG. 4

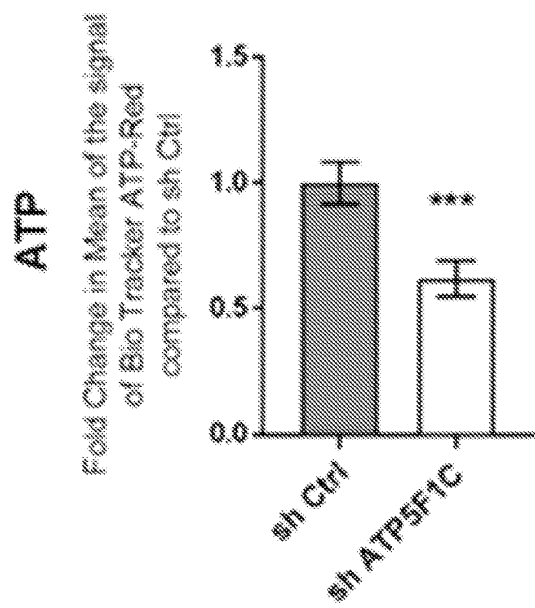


FIG. 5A

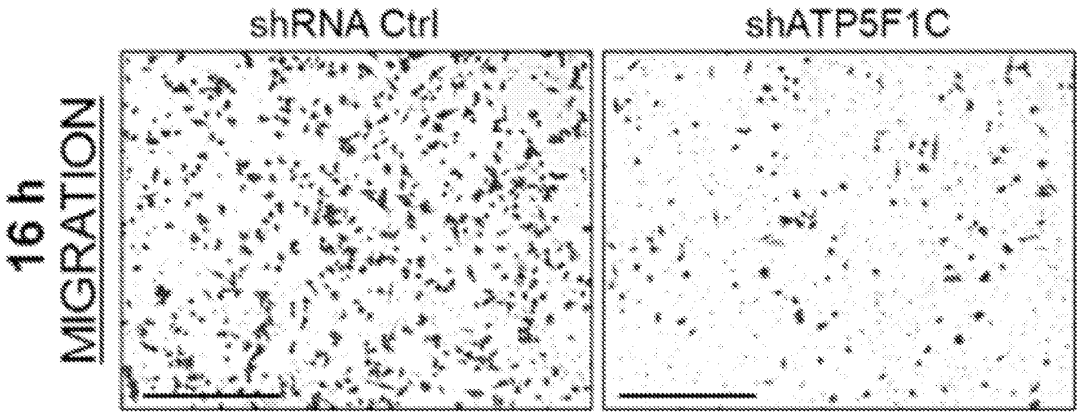


FIG. 5B

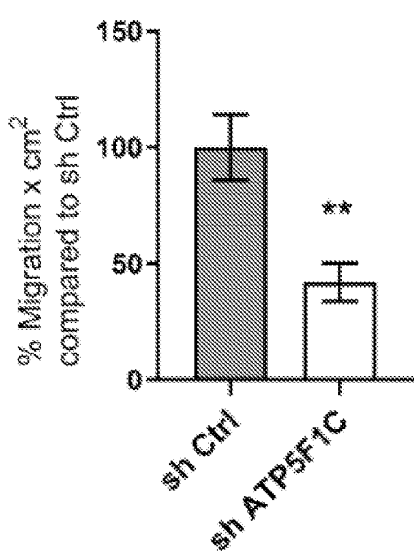


FIG. 5C

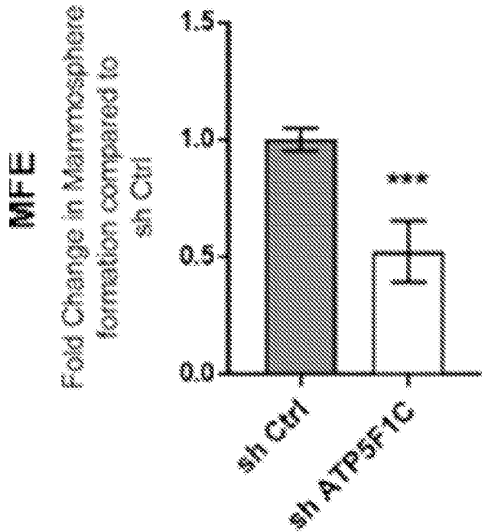


FIG. 5D

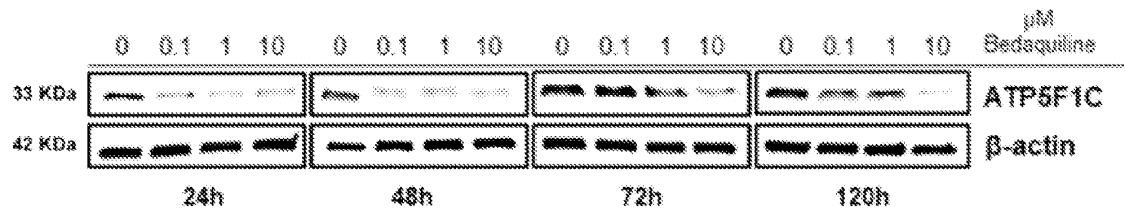


FIG. 6

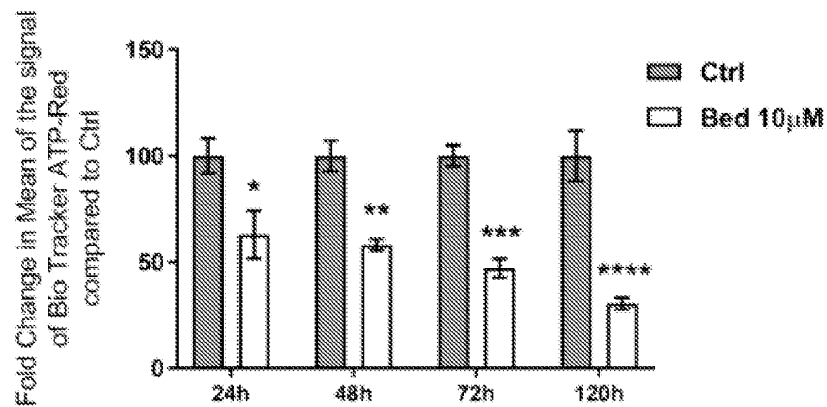


FIG. 7

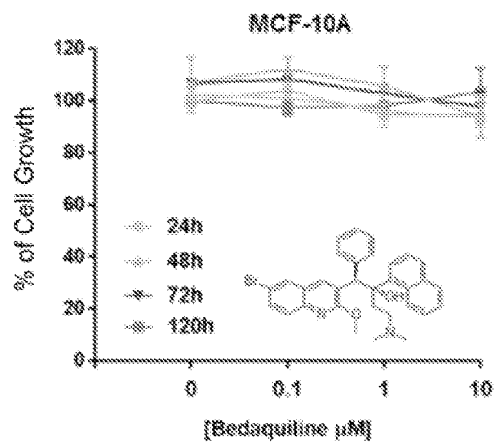


FIG. 8B

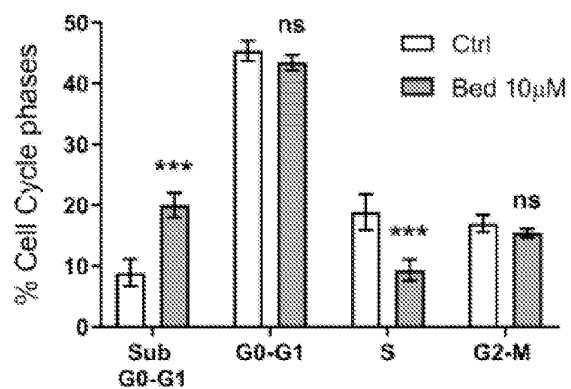


FIG. 9B

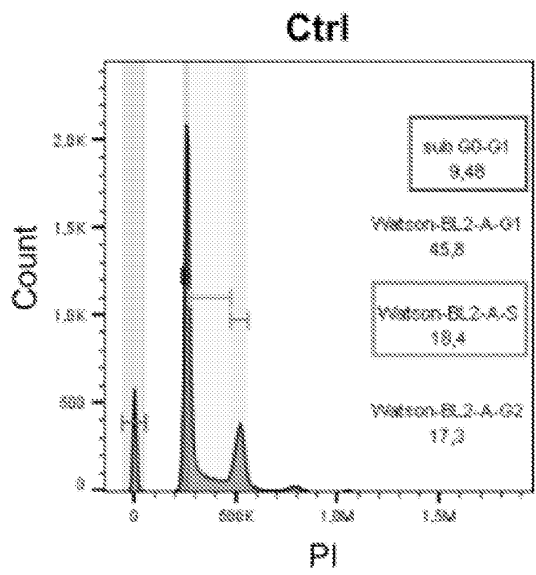


FIG. 9C

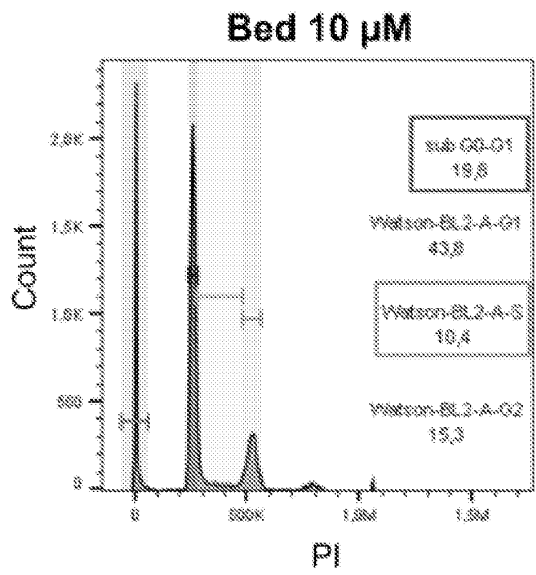


FIG. 9D

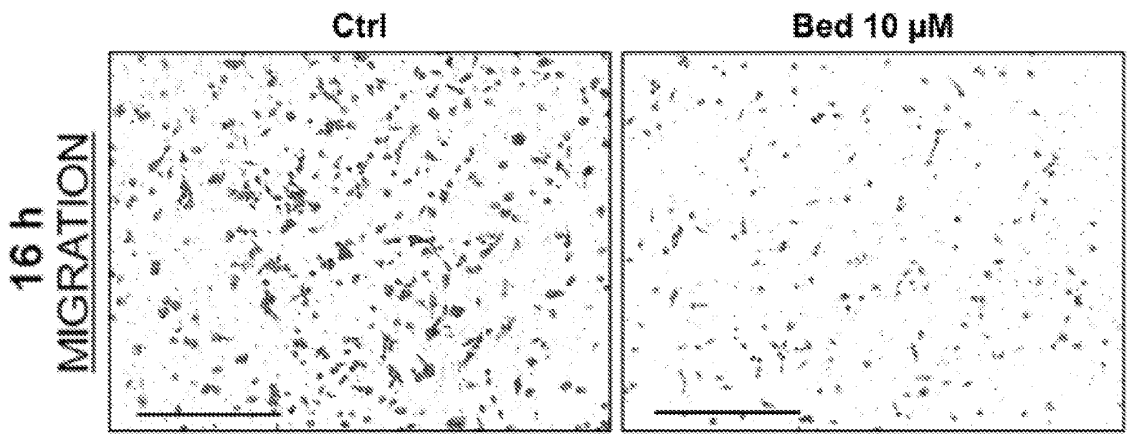


FIG. 9E

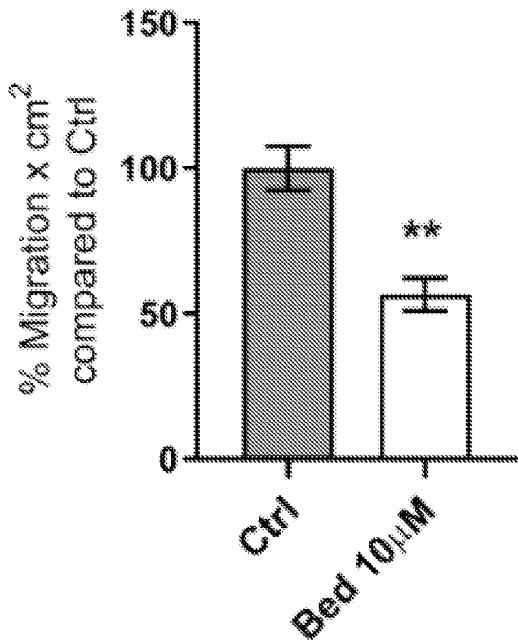


FIG. 9F

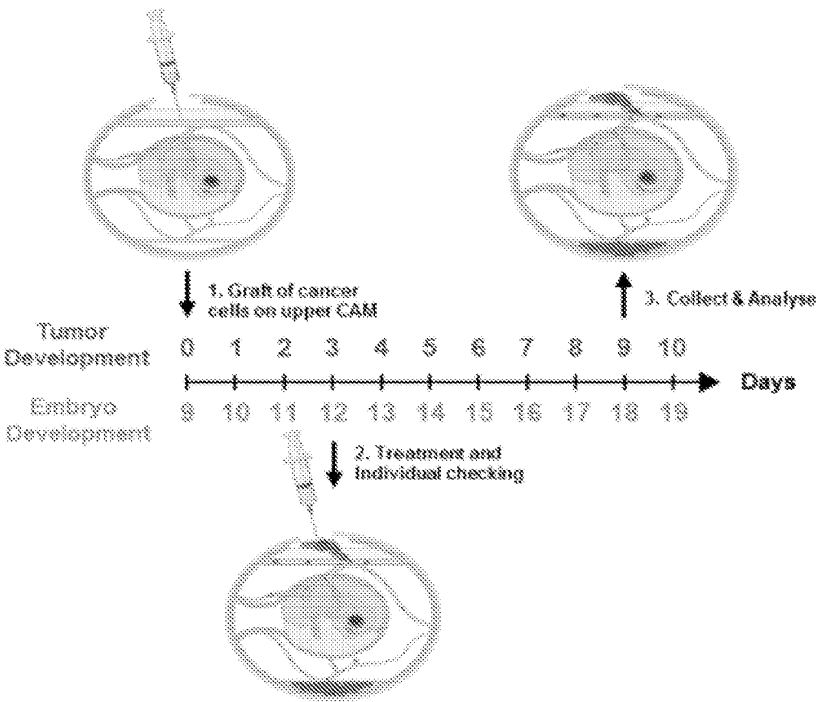


FIG. 11A

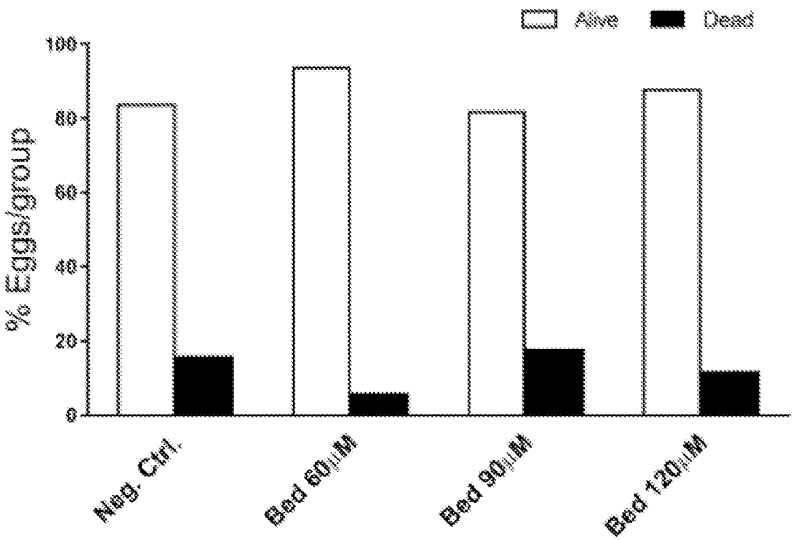


FIG. 11B

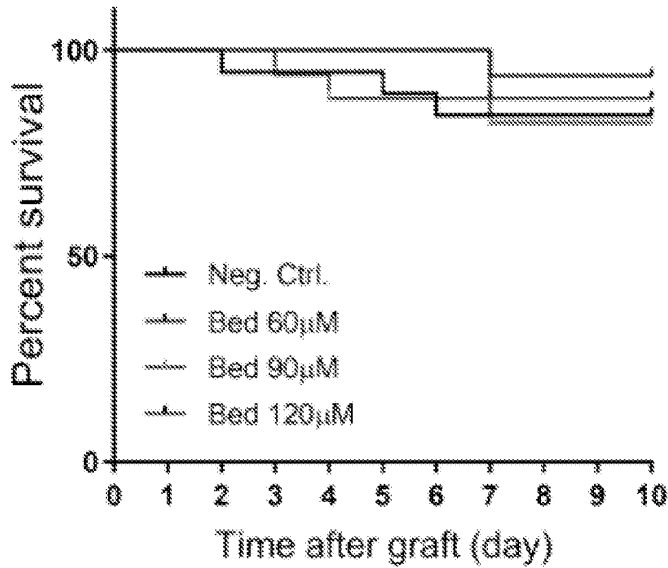


FIG. 11C

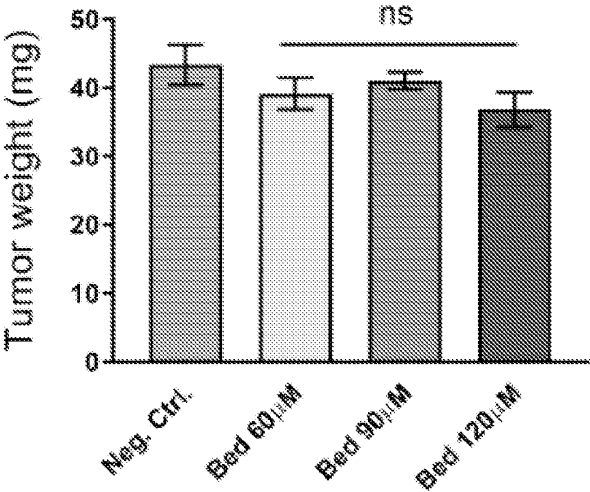


FIG. 11D

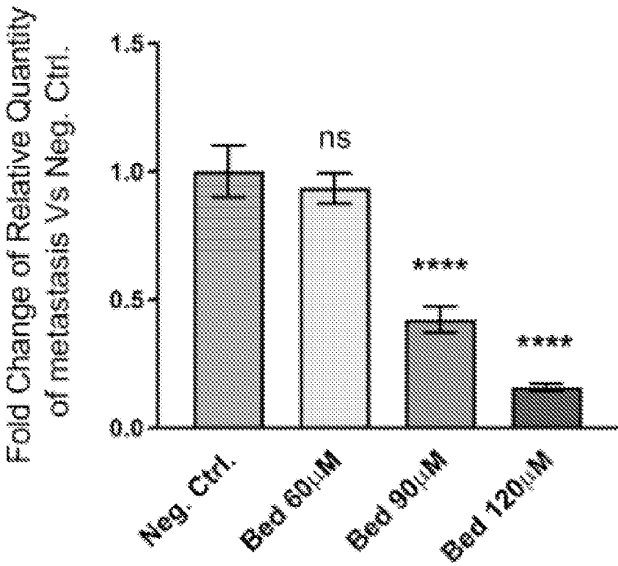


FIG. 11E

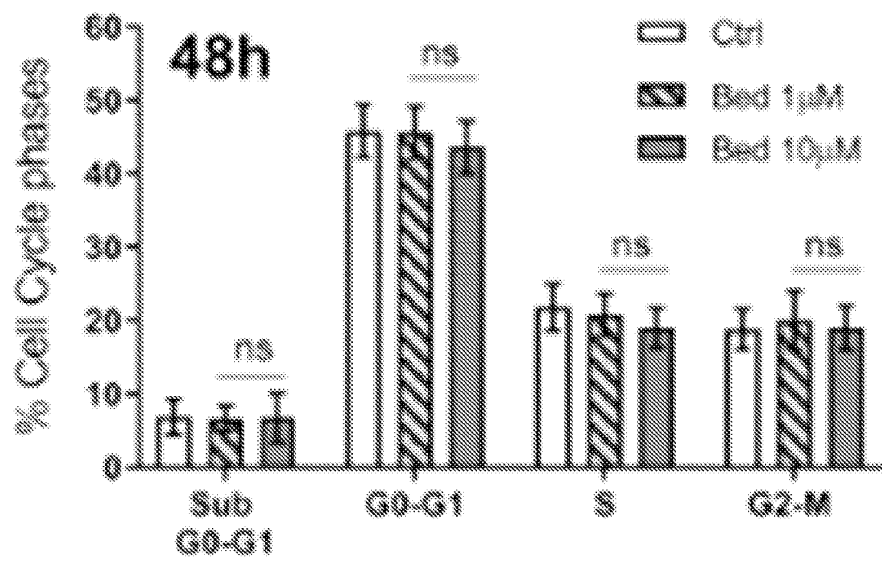


FIG. 10A

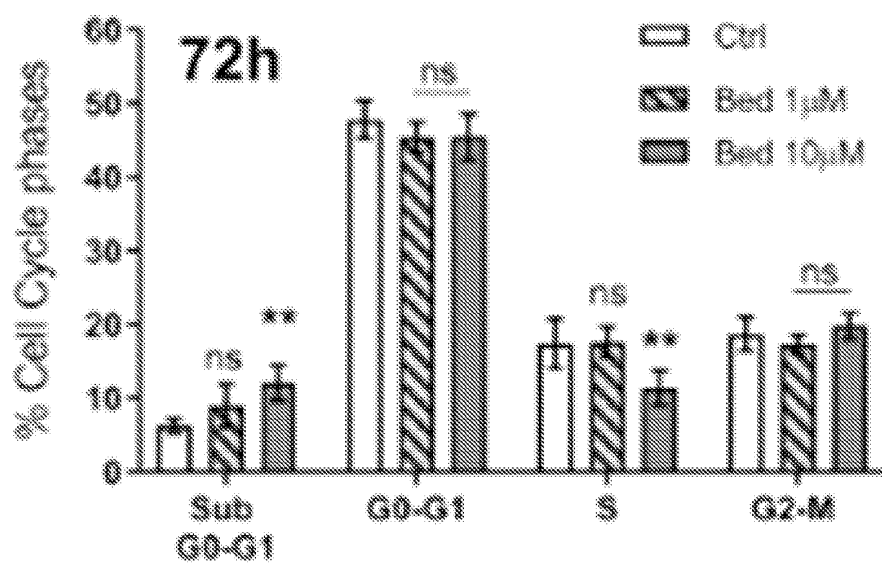


FIG. 10B

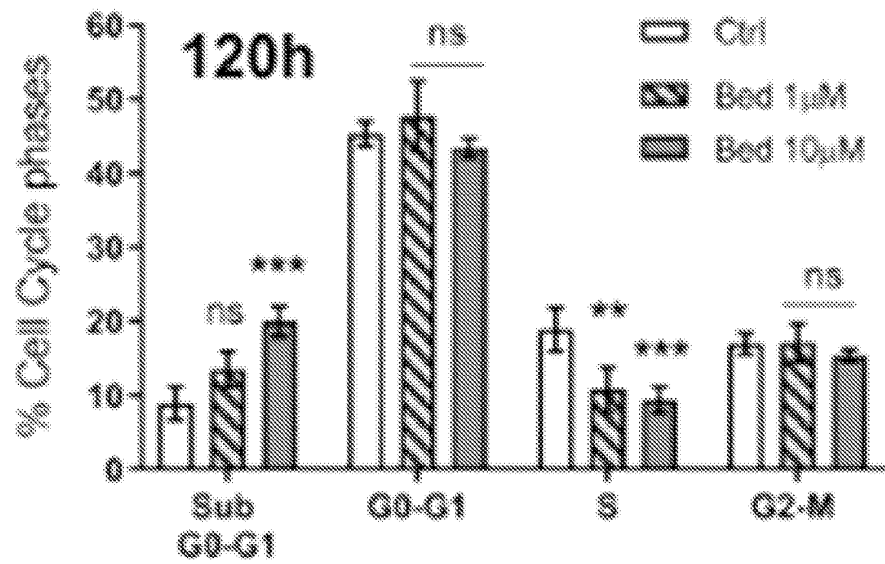


FIG. 10C

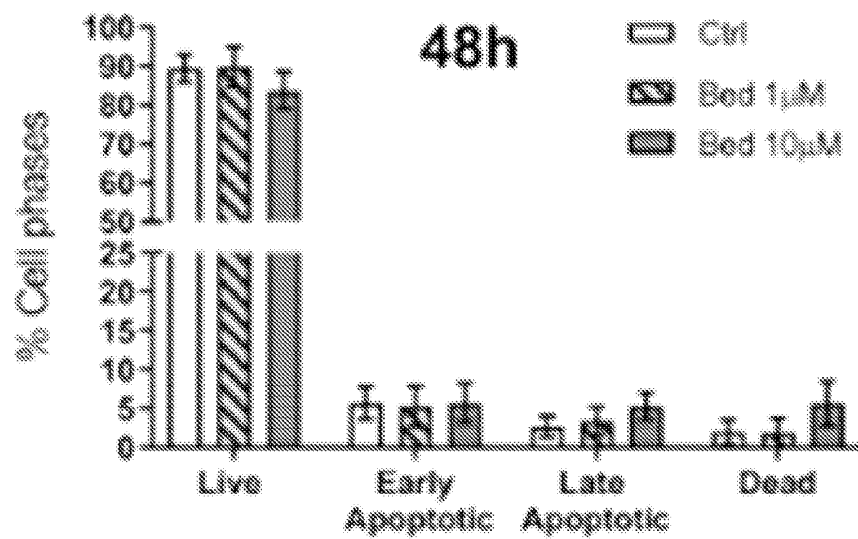


FIG. 10D

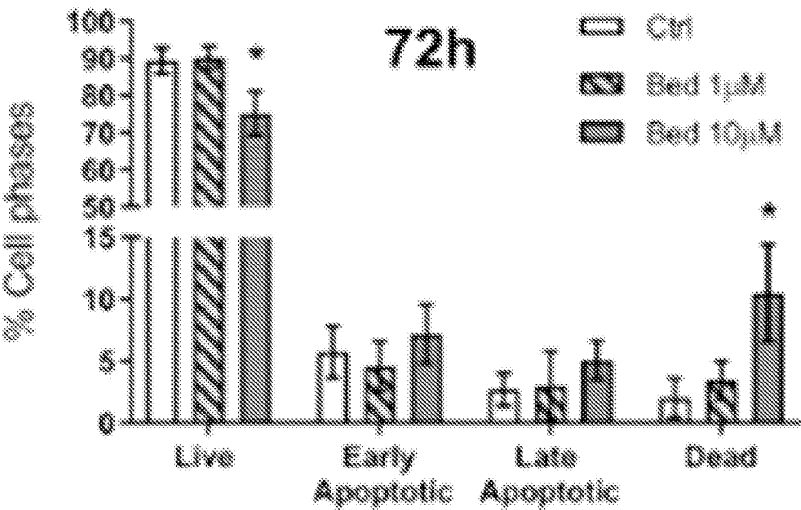


FIG. 10E

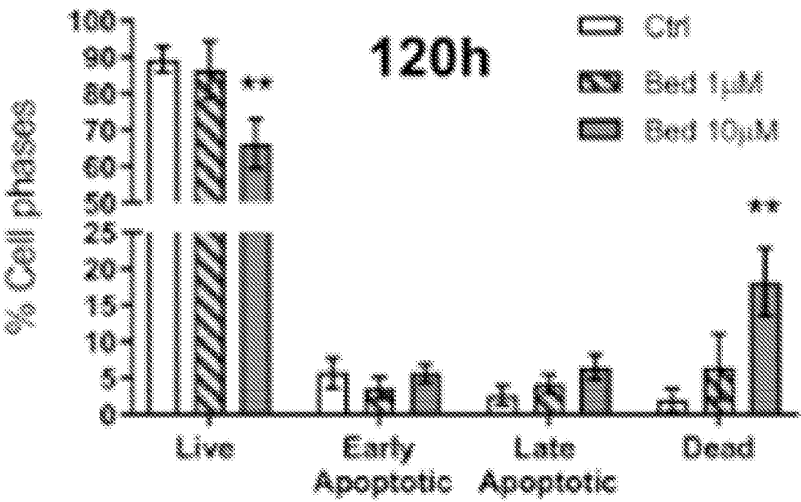


FIG. 10F

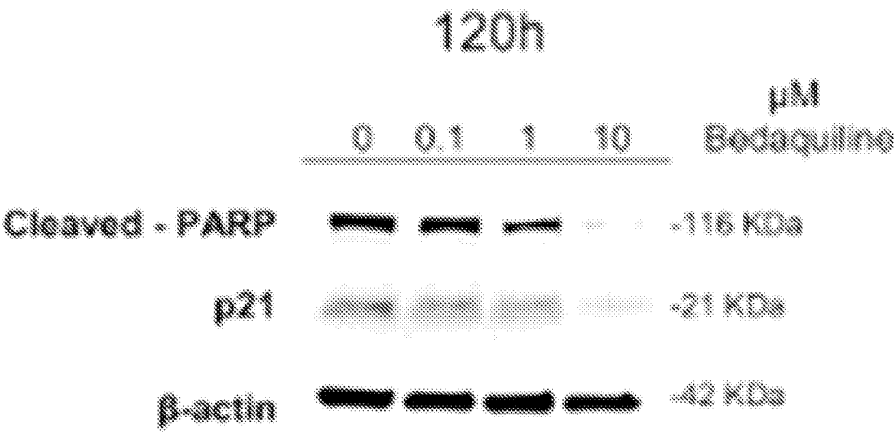


FIG. 10G

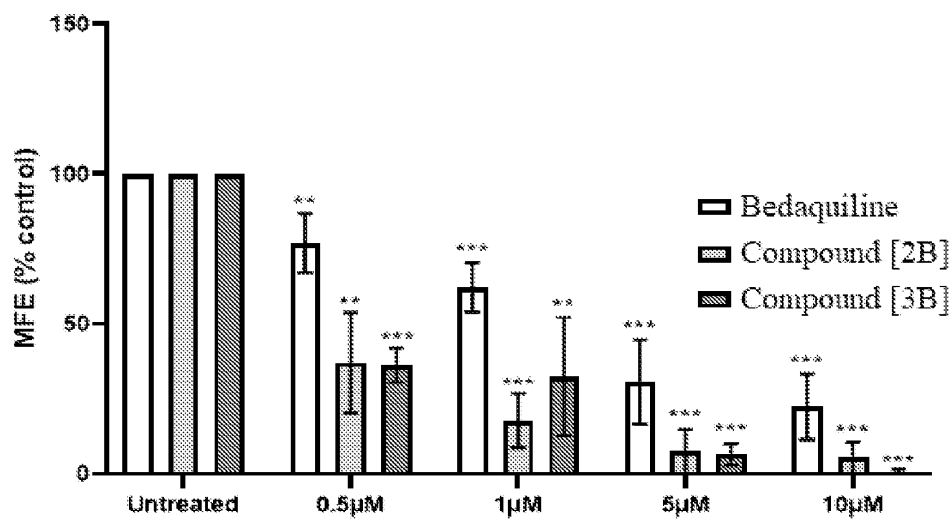


FIG. 12