| A     | B             | C             | D             | E             | F             |
|-------|---------------|---------------|---------------|---------------|---------------|
|       | CNE1-Group    | CNE2-Group    |               |               |               |
| 2     | Invasive cells| Invasive cells|               |               |               |
| 3     | NC            | NC            |               |               |               |
| 4     | 300           | 114           |               |               |               |
| 5     | 288           | 23            |               |               |               |
| 6     | 340           | 18            |               |               |               |
| 7     | 76            | 18            |               |               |               |
| 8     | 38            | 29            |               |               |               |
| 9     | 79            | 46            |               |               |               |
| 10    | sh-OIP5-AS1   | sh-OIP5-AS1   |               |               |               |
| 11    | 147           | 35            |               |               |               |
| 12    | pcDNA GLUL    | 38            |               |               |               |
| 13    | 88            | 50            |               |               |               |
| 14    | 128           | 60            |               |               |               |
| 15    | 167           | 49            |               |               |               |

**wound healing assay**

| A     | B             | C             | D             | E             | F             |
|-------|---------------|---------------|---------------|---------------|---------------|
|       | NC            | 0h Area       | 20h Area      | Fold change 20h TE31/NC |
| 19    | 72.36%        | 98.78%        | 95.59%        | 119.19%       |
| 20    | 73.89%        | 93.89%        | 76.60%        | 95.52%        |
| 21    | 75.35%        | 92.21%        | 88.40%        | 85.29%        |
| 22    | 73.26%        | 78.26%        | 18.70%        | 23.32%        |
| 23    | 70.01%        | 74.27%        | 14.20%        | 17.73%        |
| 24    | 71.08%        | 76.18%        | 17.63%        | 21.99%        |
| 25    | 71.03%        | 82.56%        | 39.83%        | 49.66%        |
| 26    | 71.38%        | 80.50%        | 29.40%        | 36.60%        |
| 27    | 73.09%        | 82.73%        | 35.82%        | 44.87%        |
| 28    | 71.25%        | 82.56%        | 39.54%        | 49.05%        |
| 29    | 72.08%        | 85.25%        | 47.17%        | 58.82%        |
| 30    | 71.20%        | 86.31%        | 52.47%        | 65.42%        |

**wound healing assay**

| A     | B             | C             | D             | E             | F             |
|-------|---------------|---------------|---------------|---------------|---------------|
|       | NC            | 0h Area       | 20h Area      | Fold change 20h TE31/NC |
| 35    | 75.42%        | 94.48%        | 77.54%        | 92.23%        |
| 36    | 75.89%        | 98.26%        | 85.68%        | 107.43%       |
| 37    | 75.72%        | 94.18%        | 76.03%        | 95.34%        |
| 38    | 76.32%        | 80.22%        | 16.47%        | 20.65%        |
| 39    | 74.28%        | 79.02%        | 18.43%        | 23.11%        |
| 40    | 75.53%        | 79.30%        | 15.77%        | 19.78%        |
| 41    | 75.20%        | 84.32%        | 36.56%        | 45.82%        |
| 42    | 76.38%        | 87.27%        | 46.10%        | 57.81%        |
| 43    | 74.97%        | 84.72%        | 38.95%        | 48.84%        |
| 44    | 75.45%        | 87.03%        | 47.17%        | 59.15%        |
| 45    | 78.12%        | 90.28%        | 55.80%        | 69.71%        |
| 46    | 77.84%        | 87.87%        | 47.17%        | 59.15%        |