

Supplemental Table 1. SLC16A1 proteomic expression profile

| cancer | statistic | | | P-value |
|-------------------------------------|-----------|--------|---------|-------------|
| | maximum | median | minimum | |
| Breast cancer | | | | |
| normal(n=18) | 0.769 | 0.029 | -0.491 | 0.6752055 |
| tumor(n=125) | 2.111 | 0 | -1.816 | |
| Ovarian cancer | | | | |
| normal(n=25) | 2.009 | 0.162 | -1.046 | 0.2044841 |
| tumor(n=100) | 1.909 | -0.039 | -1.84 | |
| Lung adenocarcinoma | | | | |
| normal(n=111) | 1.622 | -0.086 | -1.561 | 0.2555359 |
| tumor(n=111) | 1.906 | 0.031 | -1.979 | |
| Head and neck squamous carcinoma | | | | |
| normal(n=71) | 0.421 | -1.239 | -2.621 | 2.87868E-16 |
| tumor(n=108) | 1.996 | 0.008 | -2.171 | |
| Pancreatic adenocarcinoma | | | | |
| normal(n=74) | 1.341 | -0.918 | -2.545 | 1.80029E-07 |
| tumor(n=137) | 1.887 | 0.008 | -2.48 | |
| Glioblastoma multiforme | | | | |
| normal(n=10) | -0.565 | -1.796 | -2.367 | 7.54475E-06 |
| tumor(n=99) | 1.807 | -0.021 | -2.285 | |
| Hepatocellular carcinoma | | | | |
| normal(n=165) | 2.336 | 0.375 | -1.576 | 0.03916158 |
| tumor(n=165) | 2.138 | 0.01 | -2.224 | |