|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | **CpG site** | **Position** | **McaM** | **McoM** | **∆β** | **p-value\_1** | **p-value\_lr** | **OR** | **95%CI** |
| **LUAD** | cg08747377 | chr16:82660670 | 0.3087 | 0.07175 | 0.23695 | 3.73E-05 | 0.009417688 | 0.02157 | 0.00081-0.16484 |
| cg05374412 | chr16:82660727 | 0.26302 | 0.02108 | 0.24194 | 1.98E-05 | 0.025807621 | 0.00059 | 0-0.04564 |
| cg00806490 | chr16:82660873 | 0.25434 | 0.0695 | 0.18484 | 1.20E-05 | 0.009417688 | 0.00456 | 0.00005-0.07634 |
| cg08856946 | chr16:82661421 | 0.18157 | 0.05058 | 0.13098 | 0.00038 | 0.02071135 | 0.01757 | 0.00042-0.21396 |
| cg13759328 | chr16:82661521 | 0.21981 | 0.10433 | 0.11547 | 0.00038 | 0.01137716 | 0.05811 | 0.0055-0.30289 |
| cg09189772 | chr16:82661638 | 0.24442 | 0.124 | 0.12042 | 0.001575 | 0.015071414 | 0.17491 | 0.03959-0.51628 |
| cg19369556 | chr16:82661725 | 0.19886 | 0.17308 | 0.02577 | 0.849679 | 0.520063591 | 0.75592 | 0.33854-1.41905 |
|  |  |  |  |  |  |  |  |  |  |
| **LUSC** | cg08747377 | chr16:82660670 | 0.16813 | 0.07175 | 0.09638 | 0.014318 | 0.081109893 | 0.12052 | 0.01519-0.5117 |
| cg05374412 | chr16:82660727 | 0.10174 | 0.02108 | 0.08066 | 0.167182 | 0.2151398 | 0.06249 | 0.0009-0.76577 |
| cg00806490 | chr16:82660873 | 0.1513 | 0.0695 | 0.0818 | 0.003025 | 0.081109893 | 0.04065 | 0.0021-0.31227 |
| cg08856946 | chr16:82661421 | 0.10843 | 0.05058 | 0.05785 | 0.136409 | 0.169328611 | 0.15071 | 0.01181-0.81974 |
| cg13759328 | chr16:82661521 | 0.18917 | 0.10433 | 0.08484 | 0.007995 | 0.081109893 | 0.06399 | 0.00442-0.40179 |
| cg09189772 | chr16:82661638 | 0.17848 | 0.124 | 0.05448 | 0.235086 | 0.266391756 | 0.39507 | 0.07427-1.08178 |
| cg19369556 | chr16:82661725 | 0.15178 | 0.17308 | 0.0213 | 0.148399 | 0.502066325 | 1.37405 | 0.67412-3.01339 |