

Supplementary

Table S1 The prognostic lactylation-related genes of OC

| Genes | P value | HR | Low 95% CI | High 95% CI |
|-----------------|----------|----------|------------|-------------|
| <i>SNRPA1</i> | 0.004153 | 0.68212 | 0.525115 | 0.88606727 |
| <i>MPHOSPH6</i> | 0.045906 | 0.76712 | 0.591316 | 0.995191687 |
| <i>POLDIP3</i> | 0.016641 | 1.375806 | 1.059612 | 1.786354194 |
| <i>RB1</i> | 0.00106 | 1.546428 | 1.191217 | 2.007560382 |
| <i>AHNAK</i> | 0.002105 | 1.505414 | 1.159897 | 1.953855145 |
| <i>MAGOHB</i> | 0.000544 | 0.625541 | 0.479483 | 0.816091665 |
| <i>HDAC1</i> | 0.019914 | 1.359777 | 1.049779 | 1.761315196 |
| <i>CALM1</i> | 0.038718 | 0.760418 | 0.586508 | 0.985896223 |
| <i>SIRT2</i> | 0.029096 | 1.334675 | 1.029834 | 1.729750277 |

OC, ovarian cancer; HR, hazard ratio; CI, confidence interval.