Table \*. Univariate and multivariate logistic regression

| NA | Univariate analysis | NA | Multivariate analysis | NA |
| --- | --- | --- | --- | --- |
|  | OR (95% CI) | P value | OR (95% CI) | P value |
| TENM2 | 0.742 (0.573-0.962) | 0.024 | NA |  |
| SFTPA2 | 1.318 (1.067-1.629) | 0.011 | 1.458 (1.038-2.048) | 0.030 |
| CES1 | 1.182 (1.040-1.343) | 0.010 | NA |  |
| IL36G | 0.717 (0.501-1.028) | 0.070 | NA |  |
| HEPHL1 | 0.825 (0.639-1.067) | 0.142 | NA |  |
| DNER | 0.781 (0.565-1.080) | 0.135 | NA |  |
| NOS2 | 0.687 (0.482-0.979) | 0.038 | NA |  |
| CTSE | 0.920 (0.805-1.053) | 0.226 | NA |  |
| TMPRSS11D | 0.799 (0.596-1.070) | 0.131 | NA |  |
| KRT75 | 0.768 (0.538-1.097) | 0.147 | NA |  |
| PRSS1 | 0.837 (0.648-1.080) | 0.172 | NA |  |
| TGM1 | 0.924 (0.774-1.104) | 0.385 | NA |  |
| KRT6B | 0.894 (0.791-1.011) | 0.074 | NA |  |
| G6PD | 1.410 (1.046-1.901) | 0.024 | NA |  |
| SCGB3A1 | 1.624 (1.157-2.280) | 0.005 | 1.989 (1.169-3.384) | 0.011 |
| MMP1 | 0.835 (0.718-0.971) | 0.019 | 0.712 (0.532-0.952) | 0.022 |
| AKR1B1 | 1.497 (1.158-1.933) | 0.002 | NA |  |
| PTPRZ1 | 0.808 (0.651-1.004) | 0.055 | NA |  |
| TFF1 | 0.905 (0.764-1.072) | 0.248 | NA |  |
| SPRR2G | 0.932 (0.717-1.211) | 0.599 | NA |  |
| VNN2 | 0.666 (0.449-0.989) | 0.044 | 0.363 (0.145-0.905) | 0.030 |
| SPRR2F | 0.448 (0.177-1.130) | 0.089 | NA |  |
| GBP1 | 0.780 (0.617-0.986) | 0.038 | NA |  |
| SLC39A2 | 1.331 (1.111-1.594) | 0.002 | NA |  |
| UGT2B15 | 0.799 (0.605-1.056) | 0.114 | NA |  |
| SUSD2 | 1.543 (1.200-1.983) | <0.001 | 1.815 (1.167-2.821) | 0.008 |
| IDO1 | 0.874 (0.746-1.025) | 0.097 | NA |  |
| ANPEP | 1.220 (1.015-1.467) | 0.034 | 1.550 (1.083-2.218) | 0.017 |
| GALR2 | 1.682 (1.136-2.490) | 0.009 | 1.973 (1.007-3.866) | 0.048 |
| UBD | 0.775 (0.614-0.977) | 0.031 | NA |  |
| THSD7A | 1.180 (0.909-1.532) | 0.213 | NA |  |
| LEAP2 | 0.932 (0.737-1.178) | 0.555 | NA |  |
| LDHAL6A | 0.657 (0.389-1.112) | 0.118 | NA |  |
| MMP12 | 0.833 (0.707-0.982) | 0.030 | NA |  |
| GPAT2 | 0.761 (0.606-0.956) | 0.019 | 0.584 (0.396-0.862) | 0.007 |
| GBP5 | 0.896 (0.757-1.059) | 0.198 | NA |  |
| ID4 | 0.772 (0.616-0.967) | 0.024 | 0.635 (0.405-0.996) | 0.048 |
| FAM25A | 1.356 (1.045-1.759) | 0.022 | NA |  |
| SHISA2 | 0.919 (0.768-1.100) | 0.359 | NA |  |
| SPOCK3 | 0.696 (0.502-0.965) | 0.030 | NA |  |
| MSMB | 0.919 (0.736-1.147) | 0.454 | NA |  |
| LGR5 | 0.790 (0.596-1.048) | 0.102 | NA |  |
| WARS | 0.789 (0.602-1.034) | 0.086 | NA |  |
| SLC10A4 | 0.716 (0.436-1.176) | 0.187 | NA |  |
| KISS1 | 1.318 (1.045-1.664) | 0.020 | NA |  |

Note: ...