| ID | setSize | enrichmentScore | NES | pvalue | p.adjust | qvalue |
| --- | --- | --- | --- | --- | --- | --- |
| KEGG\_OXIDATIVE\_PHOSPHORYLATION | 24 | 0.6949955 | 2.026471 | 0.0001 | 0.0104 | 0.0086 |
| REACTOME\_THE\_CITRIC\_ACID\_TCA\_CYCLE\_AND\_RESPIRATORY\_ELECTRON\_TRANSPORT | 29 | 0.6593472 | 2.004267 | 7.2e-05 | 0.0104 | 0.0086 |
| REACTOME\_RESPIRATORY\_ELECTRON\_TRANSPORT | 28 | 0.6501578 | 1.962995 | 0.0002 | 0.0104 | 0.0086 |
| REACTOME\_RESPIRATORY\_ELECTRON\_TRANSPORT\_ATP\_SYNTHESIS\_BY\_CHEMIOSMOTIC\_COUPLING\_AND\_HEAT\_PRODUCTION\_BY\_UNCOUPLING\_PROTEINS | 28 | 0.6501578 | 1.962995 | 0.0002 | 0.0104 | 0.0086 |
| KEGG\_CARDIAC\_MUSCLE\_CONTRACTION | 21 | 0.6910468 | 1.922093 | 0.0005 | 0.0251 | 0.0208 |
| WP\_HOSTPATHOGEN\_INTERACTION\_OF\_HUMAN\_CORONAVIRUSES\_APOPTOSIS | 13 | -0.7185709 | -1.972958 | 0.0016 | 0.0348 | 0.0288 |
| WP\_FAS\_LIGAND\_PATHWAY\_AND\_STRESS\_INDUCTION\_OF\_HEAT\_SHOCK\_PROTEINS | 17 | -0.6576734 | -1.968384 | 0.0016 | 0.0348 | 0.0288 |
| KEGG\_RIG\_I\_LIKE\_RECEPTOR\_SIGNALING\_PATHWAY | 15 | -0.6774612 | -1.952287 | 0.0016 | 0.0348 | 0.0288 |
| WP\_NOVEL\_INTRACELLULAR\_COMPONENTS\_OF\_RIGILIKE\_RECEPTOR\_PATHWAY | 15 | -0.6774612 | -1.952287 | 0.0016 | 0.0348 | 0.0288 |
| KEGG\_TOLL\_LIKE\_RECEPTOR\_SIGNALING\_PATHWAY | 20 | -0.6209131 | -1.945614 | 0.0019 | 0.0348 | 0.0288 |