

Table S1. Ferroptosis-related genes.

|         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|
| ACSL4   | ACSL4   | ACSL4   | ACSL4   | ACSL4   | ACSL4   |
| ALOX12  | ALOX12  | ALOX12  | ALOX12  | ALOX12  | ALOX12  |
| CISD1   | CISD1   | CISD1   | CISD1   | CISD1   | CISD1   |
| GLS2    | GLS2    | GLS2    | GLS2    | GLS2    | GLS2    |
| LPCAT3  | LPCAT3  | LPCAT3  | LPCAT3  | LPCAT3  | LPCAT3  |
| SLC7A11 | SLC7A11 | SLC7A11 | SLC7A11 | SLC7A11 | SLC7A11 |
| PHKG2   | PHKG2   | PHKG2   | PHKG2   | PHKG2   | PHKG2   |
| ACSL3   | ACSL3   | ACSL3   | ACSL3   | ACSL3   | ACSL3   |
| NFE2L2  | NFE2L2  | NFE2L2  | NFE2L2  | NFE2L2  | NFE2L2  |
| GOT1    | GOT1    | GOT1    | GOT1    | GOT1    | GOT1    |