C   

| Genotype of cells injected into mice | Median survival (days) | Significant by log-rank? | P value | Number of mice |
|-------------------------------------|------------------------|--------------------------|---------|----------------|
| Phf6\(^{WT}\) + Vehicle             | 12                     |                          |         | 10             |
| Phf6\(^{KO}\) + Vehicle             | 17                     | Yes                      | 0.0054  | 9              |
| Phf6\(^{WT}\) + Dox                 | 16                     | Yes                      | 0.0002  | 10             |
| Phf6\(^{KO}\) + Dox                 | 29.5                   | Yes                      | <0.0001 | 8              |