Including all data (males and females)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Surv(age, status)** | | | **Surv(age, status)** | | | **Surv(age, status)** | | | **Surv(age, status)** | | |
| *Predictors* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* | *Estimates* | *CI* | *p* |
| larvalTreat [DR] | 0.88 | 0.79 – 0.97 | **<0.001** | 0.87 | 0.79 – 0.97 | **<0.001** | 0.87 | 0.76 – 0.98 | **<0.001** | 0.88 | 0.76 – 1.02 | 0.084 |
| adultTreat [DR] | 0.74 | 0.66 – 0.82 | **<0.001** | 0.75 | 0.67 – 0.84 | **<0.001** | 0.93 | 0.83 – 1.05 | 0.388 | 0.76 | 0.65 – 0.89 | **<0.001** |
| sex [M] | 0.66 | 0.61 – 0.71 | **<0.001** |  |  |  |  |  |  |  |  |  |
| larvalTreat [DR] \* adultTreat [DR] | 1.17 | 1.01 – 1.36 | 0.106 | 1.18 | 1.02 – 1.36 | 0.099 |  |  |  | 1.14 | 0.92 – 1.41 | 0.237 |
| larv\_adult [C\_DR] |  |  |  |  |  |  | 0.81 | 0.67 – 0.97 | **0.033** |  |  |  |
| larv\_adult [C\_DR] \* sexM |  |  |  |  |  |  | 0.97 | 0.77 – 1.21 | 0.225 |  |  |  |
| larv\_adult [DR\_C] \* sexM |  |  |  |  |  |  | 1.02 | 0.83 – 1.27 | 0.179 |  |  |  |
| larv\_adult [DR\_DR] \* sexM |  |  |  |  |  |  | 0.86 | 0.69 – 1.08 | **<0.001** |  |  |  |
| N |  | | |  | | |  | | | 8 cageID | | |
| Observations | 3132 | | | 3132 | | | 3132 | | | 3132 | | |
| R2 Nagelkerke | 0.048 | | | 0.011 | | | 0.012 | | | NA | | |