Table 1: Complete infection history for all experimental mice

Infection sequences for mice that died during primary (n=20) vs. completed both phases (n=116)

| Experimental Phase Completed*1* | Infection History*2* | Final Infection Status | n |
| --- | --- | --- | --- |
| challenge | Primary: *E. falciformis* → Challenge: *E. falciformis* | E. falciformis | 7 |
| challenge | Primary: *E. falciformis* → Challenge: *E. ferrisi* | E. ferrisi | 17 |
| challenge | Primary: *E. falciformis* → Challenge: Uninfected | E. falciformis | 6 |
| challenge | Primary: *E. falciformis* → Challenge: Uninfected | Uninfected controls | 8 |
| challenge | Primary: *E. ferrisi* → Challenge: *E. falciformis* | E. falciformis | 9 |
| challenge | Primary: *E. ferrisi* → Challenge: *E. ferrisi* | E. ferrisi | 15 |
| challenge | Primary: *E. ferrisi* → Challenge: *E. ferrisi* | Uninfected controls | 7 |
| challenge | Primary: *E. ferrisi* → Challenge: Uninfected | E. falciformis | 2 |
| challenge | Primary: *E. ferrisi* → Challenge: Uninfected | Uninfected controls | 23 |
| challenge | Primary: Uninfected → Challenge: *E. falciformis* | E. falciformis | 6 |
| challenge | Primary: Uninfected → Challenge: *E. ferrisi* | E. ferrisi | 7 |
| challenge | Primary: Uninfected → Challenge: *E. ferrisi* | Uninfected controls | 1 |
| challenge | Primary: Uninfected → Challenge: Uninfected | E. falciformis | 1 |
| challenge | Primary: Uninfected → Challenge: Uninfected | Uninfected controls | 7 |
| primary | Primary: *E. falciformis* | E. falciformis | 12 |
| primary | Primary: *E. falciformis* | E. ferrisi | 4 |
| primary | Primary: *E. falciformis* | Uninfected controls | 1 |
| primary | Primary: *E. ferrisi* | E. falciformis | 2 |
| primary | Primary: *E. ferrisi* | E. ferrisi | 1 |
| *1*Mice in 'primary' phase died/were euthanized before challenge infection | | | |
| *2*Arrow (→) indicates progression from primary to challenge infection | | | |