|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table-S3: Comparison of 864 rodent species infected by various pathogens | | | | | | |
|  |  | **Influencing factor** | | **Positive** | **Negative** | **P value** |
| Hantavirus | |  |  |  |  |  |
|  |  | EULIPOTYPHLA | | 7 | 140 | ＞0.05 |
|  |  | RODENTIA | | 23 | 694 |
| *Bartonella* spp. | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 59 | 88 | ＜0.05 |
|  | | RODENTIA | | 211 | 506 |
| Anaplasmataceae | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 7 | 140 | ＞0.05 |
|  | | RODENTIA | | 70 | 647 |
| *Babesia* spp. | |  |  |  |  |  |
|  |  | EULIPOTYPHLA | | 2 | 145 | ＞0.05 |
|  |  | RODENTIA | | 34 | 683 |
| *Leptospira* spp. | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 0 | 147 | ＜0.05 |
|  | | RODENTIA | | 34 | 683 |
| *Borrelia* spp*.* | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 8 | 139 | ＞0.05 |
|  | | RODENTIA | | 23 | 694 |
| SFGR | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 0 | 147 | ＜0.05 |
|  | | RODENTIA | | 30 | 687 |
| *Coxiella burnetii* | |  |  |  |  |  |
|  | | EULIPOTYPHLA | | 0 | 147 | ＞0.05 |
|  | | RODENTIA | | 5 | 712 |