Correction to paper entitled: "Reevaluation of the Phylogeny of the Ephemeroptera Infraorder Pannota (Furcatergalia), with Adjustment to Higher Classification" by Luke M. Jacobus and W. P. McCafferty, published in Transactions of the American Entomological Society Volume 132, Numbers 1+2: 81-90

The Editor regrets the error involving Figure 2. Nearly half of the data matrix was not included in the original publication. The full matrix as it should have been presented is given below:

| | 1 10 20 30 |
|---|---|
| Rhoenanthus | 2 0 1 0 0 0 0 0 0 0 0 - 0 0 0 0 0 0 0 0 0 |
| Attenella | 100010000120112010100010010 |
| Austremerella | 100010000120112100000-00100?0 |
| Brachycercus | 1 0 0 0 2 0 0 0 0 1 0 1 1 1 1 0 0 1 1 0 0 - 0 1 0 0 1 ? 2 |
| Caenis | & 0 0 0 0 0 0 0 0 0 1 0 1 1 1 1 0 0 1 1 0 0 - 0 1 0 0 1 1 2 |
| Coryphorus | 1 ? 0 2 1 0 0 0 ? 1 1 - 1 1 2 1 0 1 1 0 0 - 0 1 0 1 1 0 0 |
| Dannella | 2 0 0 0 1 0 0 0 0 1 0 1 1 1 2 0 1 0 1 1 0 0 1 0 0 0 0 |
| Dentatella | 0 - 0 0 1 0 0 0 0 1 2 1 1 1 2 0 1 0 1 2 0 0 1 0 0 0 0 |
| Dicercomyzon | ? ? 1 1 1 1 0 1 0 0 1 0 0 1 0 1 1 0 1 0 |
| Ephemerella | $1 \ 0 \ 0 \ 1 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ $ |
| Ephemerellina | ? ? 1 0 1 0 0 0 0 1 1 1 0 1 1 2 1 0 1 0 0 0 - 0 1 1 0 0 0 0 |
| Ephemerythus | $1 \ 0 \ 0 \ 1 \ 1 \ 0 \ 0 \ 0 \ 0 \ 0 \ $ |
| Eurylophella | 0 - 0 0 1 0 0 0 0 1 2 1 1 1 2 0 1 0 1 2 0 0 1 0 0 0 0 |
| Hyrtanella | $1 \ 0 \ 0 \ \& \ 1 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 1 \ \& \ 0 \ 1 \ 1 \ 2 \ 1 \ 1 \ - \ - \ 0 \ 0 \ - \ 0 \ 0 \ 1 \ 0 \ 0 \ 0 \ 0$ |
| Leptohyphes | & ? 0 & 1 0 0 0 0 0 1 0 & 1 1 2 1 0 1 0 0 0 - 0 1 0 0 & 1 0 |
| Lestagella | ? ? 0 1 1 0 0 0 1 1 1 0 1 1 1 2 0 0 1 0 0 0 - 1 1 1 0 0 0 0 |
| Limnokijara | ? ? ? 1 1 0 0 0 0 1 0 0 1 1 2 1 0 1 0 0 0 - 0 1 1 0 1 0 0 |
| Lithogloea | 0 ? 0 0 1 0 0 0 0 1 1 1 1 1 2 0 0 1 0 0 0 - 0 1 ? 0 0 0 0 |
| Macafertiella | 1 0 1 1 1 0 0 1 1 1 1 1 & 1 1 2 1 0 1 0 1 0 - 0 1 0 2 ? ? ? |
| Machadorythus | 1 0 0 2 1 0 0 0 0 1 0 1 1 1 2 1 0 1 0 0 0 - 0 1 0 0 1 0 0 |
| Madecassorythus | 1 0 0 2 1 1 1 0 ? ? 1 0 0 1 1 2 1 0 0 0 0 0 - 0 1 0 1 1 0 0 |
| Madecocercus | ? 0 0 0 0 0 0 0 0 0 1 0 1 1 1 1 0 0 1 1 0 0 - 0 1 1 0 1 ? 2 |
| Manohyphella | ? ? 0 0 1 0 0 0 1 1 1 1 1 1 2 0 0 1 0 0 0 - 0 1 0 0 0 ? 0 |
| | |
| | 3U 4U 4b |
| Rhoenanthus | 0 0 1 0 0 0 0 0 0 0 0 0 0 3 0 0 |
| Attenella | $\begin{array}{c} 0 \ 0 \ 1 \ 1 \ 1 \ 0 \ 1 \ 0 \ 1 \ 0 \ 0$ |
| Austremerella Brachycercus | 2 1 0 - 0 0 0 1 - 0 2 - 0 0 1 1 - |
| Caenis | 2 1 0 - 0 0 0 1 - 0 2 - 0 0 1 0 - |
| Coryphorus | 0 1 0 - 1 1 1 - 1 2 - 0 0 2 0 0 |
| Dannella | 0 0 1 1 1 0 1 0 0 1 0 0 0 3 0 1 |
| Dentatella | 00111010110000301 |
| Dicercomyzon | 0 1 0 - 1 0 1 0 4 1 2 - 0 1 2 0 0 |
| Ephemerella | 0 0 1 1 1 0 1 0 1 1 0 0 0 0 3 0 1 |
| Ephemerellina | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 |
| Ephemerythus | 0 0 2 1 1 0 1 0 4 1 1 1 1 0 2 0 0 |
| Eurylophella | 0 0 1 1 1 0 1 0 1 1 0 0 0 0 3 0 1 |
| Hyrtanella | 0 0 1 1 1 0 1 0 2 1 0 & 0 0 3 0 1 |
| Leptohyphes | 0 1 0 - 1 1 1 0 3 1 & 1 0 0 2 0 0 |
| Lestagella | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 |
| Limnokijara | 0 0 2 1 1 0 1 0 4 1 0 1 1 0 2 0 0 |
| | |
| Lithogloea | 0 0 1 1 1 0 1 0 2 1 0 0 0 3 0 0 |
| • | |
| Lithogloea | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 |
| Lithogloea Macafertiella | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? |
| Lithogloea Macafertiella Machadorythus | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? |
| Lithogloea Macafertiella Machadorythus Madecassorythus | 0 0 1 1 1 0 1 0 2 1 0 0 0 0 3 0 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |

Figure 2. Corrected data matrix (continues on next page).

| | 1 | | | | | | | | | 10 |) | | | | | | | | | 20 | | | | | | |
|---|---|---|----------------------------|--|--|---|--|---|--|--|--|---|--------------------------------------|---|--|--|--|---|---|--|--------------------------------------|--|--|---|---|---|
| Melanemerella | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | ? | 1 | 2 | 0 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | | | | | | |
| Nadinitella | ? | ? | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | & | 0 | 1 | 1 | 2 | & | 0 | 1 | 0 | | | | | | |
| Neoephemera | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | | | | | | |
| Philolimnias | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | | | | | | |
| Ranorythus | ? | ? | ? | 2 | 1 | 1 | 1 | ? | ? | ? | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | | | | | | |
| Spinirythus | ? | ? | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | | | | | | |
| Teloganella | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 0 | | | | | | |
| Teloganodes | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | | | | | | |
| Timpanoga | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | & | 1 | 1 | 1 | 2 | 0 | 1 | - | - | | | | | | |
| Tricorythodes | & | ? | 0 | & | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | & | 1 | 1 | 2 | 1 | 0 | 1 | 0 | | | | | | |
| Tricorythus | 1 | ? | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | | | | | | |
| Vietnamella | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 30 |) | | | | | | | | | 40 |) | | | | | |
| Melanemerella | 0 | 0 | _ | 0 | 1 | ? | 0 | 1 | ? | | | 2 | 1 | 1 | 0 | 1 | 0 | 3 | 1 | | | 2 | ? | ? | ? | ? |
| Melanemerella Nadinitella | - | - | | - | _ | - | - | _ | - | 0 | 0 | 2 1 | _ | _ | - | _ | - | - | _ | 0 | 0 | - | - | - | - | ? 0 |
| | - | 0 | | 0 | _ | 0 | 0 | 0 | 0 | 0 0 | 0 0 | _ | 1 | 1 | 0 | 1 | 0 | 2 | 1 | 0 0 | 0 0 | 0 | 0 | 3 | 0 | - |
| Nadinitella | 0 0 | 0 0 | - | 0 0 | 1 1 | 0 0 | 0 0 | 0 0 | 0 ? | 0 0 1 | 0 0 0 | 1 | 1 0 | 1 0 | 0 0 | 1 0 | 0 0 | 2 1 | 1 0 | 0 0 0 | 0 0 0 | 0 0 | 0 & | 3 4 | 0 | 0 |
| Nadinitella Neoephemera | 0 0 ? | 0 0 ? | - - ? | 0 0 ? | 1 1 ? | 0 0 ? | 0 0 ? | 0 0 0 | 0 ? ? | 0 0 1 0 | 0 0 0 0 | 1 1 | 1 0 0 | 1 0 0 | 0 0 0 | 1 0 1 | 0 0 0 | 2 1 0 | 1 0 0 | 0 0 0 0 | 0 0 0 0 | 0 0 0 | 0 & 0 | 3 4 3 | 0 0 0 | 0 0 |
| Nadinitella Neoephemera Philolimnias | 0 0 ? 0 | 0 0 ? 0 | - ? - | 0 0 ? 0 | 1 1 ? 1 | 0 0 ? 0 | 0 0 ? 1 | 0 0 0 1 | 0 ? ? 0 | 0 0 1 0 0 | 0 0 0 0 | 1 1 1 | 1 0 0 - | 1 0 0 1 | 0 0 0 0 | 1 0 1 1 | 0 0 0 0 | 2 1 0 4 | 1 0 0 1 | 0 0 0 0 2 | 0 0 0 0 - | 0 0 0 0 | 0 & 0 0 | 3 4 3 2 | 0 0 0 0 | 0 0 0 |
| Nadinitella Neoephemera Philolimnias Ranorythus | 0 0 ? 0 0 | 0 0 ? 0 0 | - - ? - | 0 0 ? 0 0 | 1 1 ? 1 0 | 0 0 ? 0 0 | 0 0 ? 1 2 | 0 0 1 1 | 0 ? ? 0 0 | 0 0 1 0 0 0 | 0 0 0 1 1 | 1 1 1 0 | 1 0 0 - | 1 0 0 1 | 0 0 0 0 0 | 1 0 1 1 | 0 0 0 0 0 | 2 1 0 4 4 | 1 0 0 1 | 0 0 0 2 2 | 0 0 0 - - | 0 0 0 0 0 | 0 & 0 0 2 | 3 4 3 2 2 | 0 0 0 0 0 | 0 0 0 0 |
| Nadinitella Neoephemera Philolimnias Ranorythus Spinirythus | 0 0 ? 0 0 0 | 0 0 ? 0 0 0 | - ? - - | 0 0 ? 0 0 0 | 1 1 ? 1 0 1 | 0 0 ? 0 0 ? | 0 0 ? 1 2 0 | 0 0 1 1 1 | 0 ? ? 0 0 | 0 0 1 0 0 0 0 | 0 0 0 1 1 0 | 1 1 1 0 0 | 1 0 - - 1 | 1 0 1 1 | 0 0 0 0 0 0 | 1 0 1 1 1 | 0 0 0 0 0 0 | 2 1 0 4 4 3 | 1 0 1 1 | 0 0 0 2 2 0 | 0 0 0 - - 1 | 0 0 0 0 0 2 | 0 & 0 0 2 0 | 3 4 3 2 2 2 | 0 0 0 0 0 0 | 0 0 0 0 0 |
| Nadinitella Neoephemera Philolimnias Ranorythus Spinirythus Teloganella | 0 0 ? 0 0 0 1 | 0 0 ? 0 0 0 0 | - ? - - | 0 0 ? 0 0 0 & | 1 1 ? 1 0 1 1 | 0 0 ? 0 0 ? 0 | 0 0 ? 1 2 0 2 | 0 0 1 1 1 0 | 0 ? ? 0 0 0 0 | 0 0 1 0 0 0 0 0 | 0 0 1 1 0 0 | 1 1 1 0 0 | 1 0 0 - 1 1 | 1 0 1 1 1 1 | 0 0 0 0 0 0 0 0 | 1 0 1 1 1 1 1 | 0 0 0 0 0 0 0 0 | 2 1 0 4 3 2 | 1 0 1 1 1 1 | 0 0 0 2 2 0 0 | 0 0 0 - 1 0 | 0 0 0 0 0 2 0 | 0 & 0 0 2 0 0 | 3 4 3 2 2 2 3 | 0 0 0 0 0 0 0 | 0 0 0 0 0 0 |
| Nadinitella Neoephemera Philolimnias Ranorythus Spinirythus Teloganella Teloganodes | 0 0 ? 0 0 0 0 1 0 | 0 0 7 0 0 0 0 0 1 | - ? - - 1 | 0 0 ? 0 0 0 & 0 0 & 0 | 1 1 ? 1 0 1 1 0 | 0 0 ? 0 0 ? 0 1 | 0 0 ? 1 2 0 2 0 | 0 0 1 1 1 0 0 | 0 ? ? 0 0 0 0 0 | 0 0 1 0 0 0 0 0 0 | 0 0 1 1 0 0 0 | 1 1 1 0 0 1 1 | 1 0 - 1 1 1 | 1 0 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 | 1 0 1 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 | 2 1 0 4 3 2 1 | 1 0 1 1 1 1 1 | 0 0 0 2 2 0 0 0 | 0 0 0 - 1 0 0 | 0 0 0 0 0 2 0 0 | 0 & 0 0 2 0 0 0 0 | 3 4 3 2 2 2 3 3 | 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 1 |
| Nadinitella Neoephemera Philolimnias Ranorythus Spinirythus Teloganella Teloganodes Timpanoga | 0 0 7 0 0 0 0 1 0 0 | 0 0 7 0 0 0 0 0 1 0 | - ? - - 1 | 0 0 7 0 0 0 0 & 0 0 0 | 1 1 ? 1 0 1 1 0 1 | 0 0 7 0 0 7 0 7 0 1 0 | 0 0 ? 1 2 0 2 0 0 | 0 0 1 1 0 0 1 | 0 ? ? 0 0 0 0 0 1 | 0 0 1 0 0 0 0 0 0 0 0 | 0 0 1 1 0 0 1 | 1 1 1 0 1 1 1 | 1 0 - - 1 1 1 - | 1 0 1 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 1 | 1 0 1 1 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 0 | 2 1 0 4 3 2 1 3 | 1 0 1 1 1 1 1 1 | 0 0 0 2 2 0 0 0 2 | 0 0 0 - 1 0 0 - | 0 0 0 0 0 2 0 0 0 | 0 & 0 2 0 0 0 0 0 | 3 4 3 2 2 2 3 3 2 | 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 1 0 |
| Nadinitella Neoephemera Philolimnias Ranorythus Spinirythus Teloganella Teloganodes Timpanoga Tricorythodes | 0 0 7 0 0 0 0 1 0 0 0 | 0 0 7 0 0 0 0 0 1 0 0 | - ? - - 1 - | 0 0 7 0 0 0 0 0 0 0 0 0 | 1 1 ? 1 0 1 1 0 1 1 | 0 0 7 0 0 7 0 1 0 0 | 0 0 ? 1 2 0 2 0 0 0 | 0 0 1 1 1 0 0 1 1 | 0 ? ? 0 0 0 0 0 1 0 | 0 0 1 0 0 0 0 0 0 0 0 0 | 0 0 0 1 1 0 0 0 1 1 | 1 1 1 0 0 1 1 1 0 | 1 0 - - 1 1 1 - | 1 0 1 1 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 0 1 0 | 1 0 1 1 1 1 1 1 1 1 | 0 0 0 0 0 0 0 0 0 0 0 0 | 2 1 0 4 3 2 1 3 4 | 1 0 1 1 1 1 1 1 1 | 0 0 0 2 2 0 0 0 2 2 0 0 2 2 | 0 0 0 - 1 0 0 - | 0 0 0 0 0 0 0 0 0 0 0 0 | 0 & 0 0 2 0 0 0 0 0 0 0 | 3 4 3 2 2 2 3 3 2 2 3 2 2 | 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 1 0 0 |

Figure 2. Continued (missing portion of data matrix).