| **Table 4. Cover crop micros:** Total abundance counts to lowest taxonomic level of interest by crop. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Crop** | **Acari** | | | **Annelid** | **Archaeognatha** | | **Carabidae** | | **Chilopoda < 5mm** | | **Chilopoda > 5mm** | | **Coccomorpha** | | **Coleoptera larvae** | | | **Dermaptera** | **Diplopoda < 5mm** | | | **Diplopoda > 5mm** | **Diptera** | | | **Epigeic Collembola** | | **Eudaphic Collembola** | | **Formicid** | **Hemi-Eudpahic Collembola** | **Formicid** |
| Soybean | 527 | | | 83 | 1 | | 0 | | 0 | | 2 | | 1 | | 43 | | | 0 | 8 | | | 7 | 28 | | | 251 | | 94 | | 7 | 72 | 7 |
| Corn | 1,403.6 | | | 95.3 | 1 | | 2 | | 1 | | 47.6 | | 1 | | 29.3 | | | 1 | 26 | | | 5.6 | 22.3 | | | 285.6 | | 202.3 | | 36.6 | 161.6 | 36.6 |
| **Crop** | | **Hemiptera** | **Hymenoptera** | | | **Isopoda** | | **Lepidoptera** | | **Other Coleoptera** | | **Other larvae** | | **Pauropoda** | | **Protura** | **Pseudoscorpion** | | | **Psocodea** | **Siponoptera** | | | **Spider** | **Thysanoptera** | | **Symphylan** | |  | | | | |
| Soybean | | 5 | 4 | | | 0 | | 1 | | 8 | | 82 | | 0 | | 3 | 2 | | | 4 | 2 | | | 5 | 2 | | 3 | |  | | | | |
| Corn | | 13.6 | 4.6 | | | 0 | | 0 | | 15.3 | | 53 | | 8 | | 8 | 4 | | | 6.6 | 3 | | | 5.3 | 3 | | 17 | |  | | | | |