**Table S2.** Table of nematode taxa with trophic group affiliation (bacterial feeders, plant feeders, fungal feeders, predators and omnivores), occurrence [rare (17 taxa present in 1-14 plots), intermediate (17 taxa present in 15-30 plots) and common (17 taxa present in 31-58 plots)], and colonizer-persister grouping determined in autumn 2005 (see main text for references).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| **Taxon** | **Trophic group** | **Occurrence** | **# Plots present** | **C-P grouping** |
| *Panagrolaimus*  | Bacterial feeder | Intermediate | 17 | 1 |
| *Pelodera*  | Bacterial feeder | Rare | 7 | 1 |
| *Rhabditis*  | Bacterial feeder | Common | 38 | 1 |
| *Acrobeles*  | Bacterial feeder | Intermediate | 16 | 2 |
| *Acrobeloides*  | Bacterial feeder | Common | 36 | 2 |
| *Cephalobus*  | Bacterial feeder | Intermediate | 23 | 2 |
| *Chiloplacus*  | Bacterial feeder | Rare | 10 | 2 |
| *Monhystera*  | Bacterial feeder | Rare | 8 | 2 |
| *Plectus*  | Bacterial feeder | Common | 34 | 2 |
| *Wilsonema*  | Bacterial feeder | Rare | 6 | 2 |
| *Cylindrolaimus*  | Bacterial feeder | Intermediate | 15 | 3 |
| *Alaimus*  | Bacterial feeder | Intermediate | 26 | 4 |
| Rhabditidae juveniles | Bacterial feeder | Intermediate | 21 | 1 |
| *Aphelenchoides*  | Fungal feeder | Common | 58 | 2 |
| *Aphelenchus*  | Fungal feeder | Common | 48 | 2 |
| *Ditylenchus*  | Fungal feeder | Common | 47 | 2 |
| *Paraphelenchus*  | Fungal feeder | Intermediate | 21 | 2 |
| *Diphtherophora*  | Fungal feeder | Common | 32 | 3 |
| *Diplogaster*  | Omnivore | Rare | 10 | 1 |
| *Dorylaimus*  | Omnivore | Common | 39 | 4 |
| *Eudorylaimus*  | Omnivore | Intermediate | 16 | 4 |
| *Pungentus*  | Omnivore | Common | 35 | 4 |
| *Aporcelaimellus*  | Omnivore | Rare | 6 | 5 |
| *Mesodorylaimus*  | Omnivore | Intermediate | 24 | 5 |
| *Prodorylaimus*  | Omnivore | Intermediate | 25 | 5 |
| Dorylaimidae juveniles | Omnivore | Intermediate | 17 | 4 |
| *Aglenchus*  | Plant feeder | Common | 35 | 2 |
| *Boleodorus*  | Plant feeder | Rare | 5 | 2 |
| *Coslenchus*  | Plant feeder | Rare | 6 | 2 |
| *Ecphyadophora*  | Plant feeder | Rare | 5 | 2 |
| *Filenchus*  | Plant feeder | Common | 47 | 2 |
| *Lelenchus*  | Plant feeder | Rare | 10 | 2 |
| *Malenchus* | Plant feeder | Intermediate | 16 | 2 |
| *Paratylenchus*  | Plant feeder | Common | 37 | 2 |
| *Psilenchus*  | Plant feeder | Rare | 6 | 2 |
| *Tylenchus*  | Plant feeder | Common | 52 | 2 |
| *Criconema*  | Plant feeder | Common | 31 | 3 |
| *Criconemoides*  | Plant feeder | Intermediate | 29 | 3 |
| *Helicotylenchus*  | Plant feeder | Common | 55 | 3 |
| *Hemicycliophora*  | Plant feeder | Rare | 9 | 3 |
| *Pratylenchus*  | Plant feeder | Common | 47 | 3 |
| *Rotylenchus*  | Plant feeder | Common | 58 | 3 |
| *Tylenchorhynchus*  | Plant feeder | Intermediate | 30 | 3 |
| *Trichodorus*  | Plant feeder | Rare | 7 | 4 |
| Tylenchidae genus 1 | Plant feeder | Intermediate | 28 | 2 |
| Tylenchidae genus 2 | Plant feeder | Rare | 5 | 2 |
| *Seinura*  | Predator | Intermediate | 18 | 2 |
| *Anatonchus*  | Predator | Rare | 9 | 4 |
| *Mononchus*  | Predator | Intermediate | 21 | 4 |
| *Mylonchulus*  | Predator | Rare | 13 | 4 |
| *Discolaimus*  | Predator | Rare | 5 | 5 |
|  |  |  |  |  |