Table S2. Species composition of carabid beetles in the annual wildflower strips by activity density (individuals/trap/14 days), averaged for June–August. See “Methods” for details. Specialist predatory species are shown in bold.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Species | Activity density | % |  | Species | Activity density | % |
| *Harpalus rufipes* | 30.57 | 45.77 |  | *Harpalus smaragdinus* | 0.10 | 0.15 |
| ***Bembidion lampros*** | 16.36 | 24.50 |  | ***Nebria brevicollis*** | 0.10 | 0.14 |
| *Poecilus cupreus* | 4.96 | 7.43 |  | ***Cicindela hybrida*** | 0.07 | 0.10 |
| ***Bembidion quadrimaculatum*** | 3.21 | 4.81 |  | *Harpalus tardus* | 0.05 | 0.08 |
| ***Clivina fossor*** | 2.09 | 3.13 |  | *Amara lunicollis* | 0.05 | 0.08 |
| *Harpalus affinis* | 1.88 | 2.82 |  | *Anisodactylus binotatus* | 0.05 | 0.08 |
| *Poecilus versicolor* | 0.98 | 1.47 |  | *Harpalus froelichii* | 0.05 | 0.08 |
| *Amara familiaris* | 0.94 | 1.40 |  | ***Pterostichus melanarius*** | 0.04 | 0.06 |
| *Amara similata* | 0.77 | 1.16 |  | *Amara consularis* | 0.04 | 0.06 |
| ***Dolichus halensis*** | 0.76 | 1.14 |  | *Harpalus rubripes* | 0.04 | 0.06 |
| *Harpalus griseus* | 0.58 | 0.86 |  | ***Trechus quadristriatus*** | 0.04 | 0.06 |
| *Amara plebeja* | 0.43 | 0.64 |  | ***Dyschirius politus*** | 0.04 | 0.05 |
| ***Microlestes minutulus*** | 0.42 | 0.63 |  | *Harpalus signaticornis* | 0.03 | 0.05 |
| *Amara aenea* | 0.32 | 0.48 |  | *Amara littorea* | 0.03 | 0.04 |
| *Amara bifrons* | 0.27 | 0.40 |  | ***Syntomus truncatellus*** | 0.03 | 0.04 |
| ***Calathus fuscipes*** | 0.26 | 0.39 |  | *Amara aulica* | 0.02 | 0.04 |
| ***Agonum sexpunctatum*** | 0.19 | 0.28 |  | *Amara ovata* | 0.01 | 0.02 |
| ***Agonum muelleri*** | 0.18 | 0.27 |  | ***Asaphidion flavipes*** | 0.01 | 0.02 |
| ***Acupalpus parvulus*** | 0.18 | 0.26 |  | ***Badister bullatus*** | 0.01 | 0.02 |
| *Harpalus calceatus* | 0.15 | 0.23 |  | ***Carabus granulatus*** | 0.01 | 0.02 |
| *Poecilus lepidus* | 0.15 | 0.23 |  | *Calathus ambiguus* | 0.01 | 0.02 |
| ***Calosoma auropunctatum*** | 0.13 | 0.20 |  | ***Calathus melanocephalus*** | 0.01 | 0.02 |
| ***Anchomenus dorsalis*** | 0.12 | 0.19 |  | *Stenolophus teutonus* | 0.01 | 0.02 |
|  |  |  |  | Total | 65.92 | 100.00 |