Supporting Information. van der Lee, G.H., J.A. Vonk, R.C.M. Verdonschot, M.H.S. Kraak, P.F.M. Verdonschot, and J. Huisman. 2021. Eutrophication induces shifts in the trophic position of invertebrates in aquatic food webs. Ecology.

Appendix S1

Table S1. Overview of functional feeding groups assigned according to Merritt & Cummins (1996) and the freshwaterecology.info database (Tachet 2000, Schmidt-Kloiber and Hering 2015). Abbreviations stand for CG = collector-gatherer, SH = shredder, CF = collector-filterer, SC = scraper, PE = predator and PI = piercer.

	Merritt & Cummins (1996)	**Freshwaterecology.info**						**Assigned**
		deposit feeder	**shredder**	**scraper**	**filter-feeder**	**piercer**	**predator**	
Primary consumers								
Amphipoda: Crangonyctidae/Gammaridae	-	0	3	(1)	0	0	0	SH
Asellidae	-	0	3	0	0	0	0	SH
Bithynia spp.	-	0	0	1	2	0	0	CF
Cloeon spp.	CG & SC	3	1	3	0	0	0	CG
Lymnaea spp.	-	0	1	3	0	0	2?	SC
Planorbarius spp	-	0	3	1	0	0	0	SC
Planorbis spp.	-	0	1	2	0	0	0	SC
Sphaeriidae	-	0	0	0	3	0	0	CF
Valvata spp.	-	0	1	2	2	0	0	SC
Secondary consumers: Potential omnivores								
Corixinae: *Hesperocorixa* spp./ *Sigara* spp.	PI (carnivore) & CG	0	3	2	0	2	0	PI & CG
Noterus spp.	PR & CG	0	3	0	0	0	3	PR & CG
Phryganeidae: *Agrypnia* spp./*Phryganea* spp.	PR & SH	0	3	1	0	0	1	PR & SH
Secondary consumers: Strict carnivores								
Anisoptera	PR	0	0	0	0	0	3	PR
Erpobdella spp.	-	0	0	0	0	0	3	PR
Ilyocoris spp.	PI (carnivore)	0	0	0	0	3	0	PI
Notonecta spp.	PI (carnivore)	0	0	0	0	3	1	PI
Zygoptera	PR	0	0	0	0	0	3	PR

References

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Schmidt-Kloiber, A., & Hering, D. 2015. www. freshwaterecology. Info – An online tool that unifies, standardises and codifies more than 20,000 European freshwater organisms and their ecological preferences. Ecological Indicators 53: 271-282.