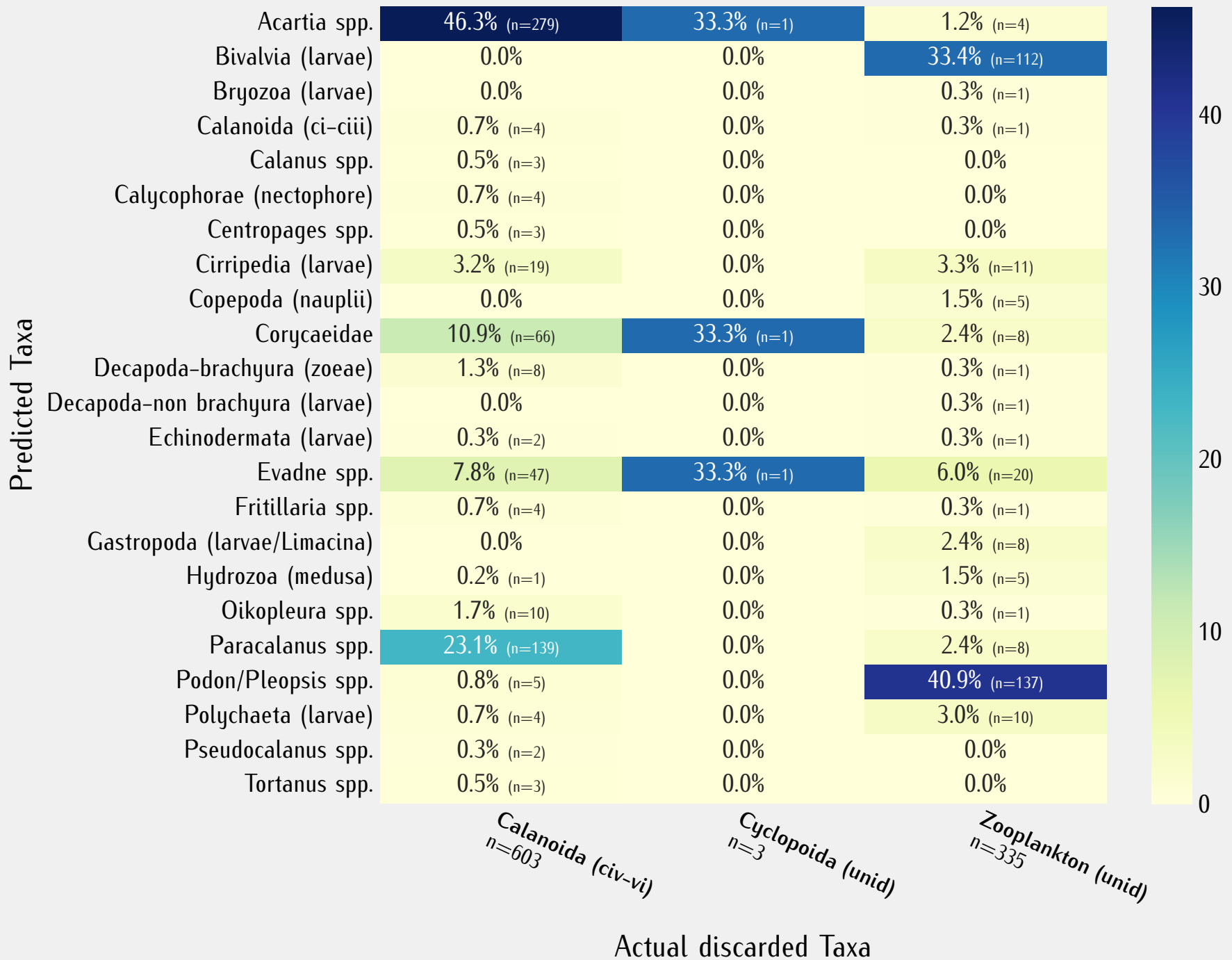PA Selected Samples prediction using PA training set,
Learning with all classes present in the selected samples, no extra training categories,
No Calanoida (civ-vi), Cyclopoida, Zooplankton classes in learning set

Use of SCN features: Yes
Max learning objects: 20000 objects/class
Strategy N° 1

Confusion Matrix - In percent of Actual Value

Classification Report Matrix
max 20000 learning objects per class

Predictions of discarded taxa from training

Predicted Taxa	Calanoida (civ~vi) n=603	Cyclopoida (unid) n=3	Zooplankton (unid) n=335
Acartia spp.	46.3% (n=279)	33.3% (n=1)	1.2% (n=4)
Bivalvia (larvae)	0.0%	0.0%	33.4% (n=112)
Bryozoa (larvae)	0.0%	0.0%	0.3% (n=1)
Calanoida (ci-ciii)	0.7% (n=4)	0.0%	0.3% (n=1)
Calanus spp.	0.5% (n=3)	0.0%	0.0%
Calycophorae (nectophore)	0.7% (n=4)	0.0%	0.0%
Centropages spp.	0.5% (n=3)	0.0%	0.0%
Cirripedia (larvae)	3.2% (n=19)	0.0%	3.3% (n=11)
Copepoda (nauplii)	0.0%	0.0%	1.5% (n=5)
Corycaeidae	10.9% (n=66)	33.3% (n=1)	2.4% (n=8)
Decapoda-brachyura (zoeae)	1.3% (n=8)	0.0%	0.3% (n=1)
Decapoda-non brachyura (larvae)	0.0%	0.0%	0.3% (n=1)
Echinodermata (larvae)	0.3% (n=2)	0.0%	0.3% (n=1)
Evadne spp.	7.8% (n=47)	33.3% (n=1)	6.0% (n=20)
Fritillaria spp.	0.7% (n=4)	0.0%	0.3% (n=1)
Gastropoda (larvae/Limacina)	0.0%	0.0%	2.4% (n=8)
Hydrozoa (medusa)	0.2% (n=1)	0.0%	1.5% (n=5)
Oikopleura spp.	1.7% (n=10)	0.0%	0.3% (n=1)
Paracalanus spp.	23.1% (n=139)	0.0%	2.4% (n=8)
Podon/Pleopsis spp.	0.8% (n=5)	0.0%	40.9% (n=137)
Polychaeta (larvae)	0.7% (n=4)	0.0%	3.0% (n=10)
Pseudocalanus spp.	0.3% (n=2)	0.0%	0.0%
Tortanus spp.	0.5% (n=3)	0.0%	0.0%

Actual discarded Taxa

Relative Abundance of Top Taxonomic Instances per Sample