PA Selected Samples prediction using all regions training set,
Learning with selected samples classes with no low global training instances, no extra training categories,
No Calanoida (civ-vi), Cyclopoida, Zooplankton classes in learning set
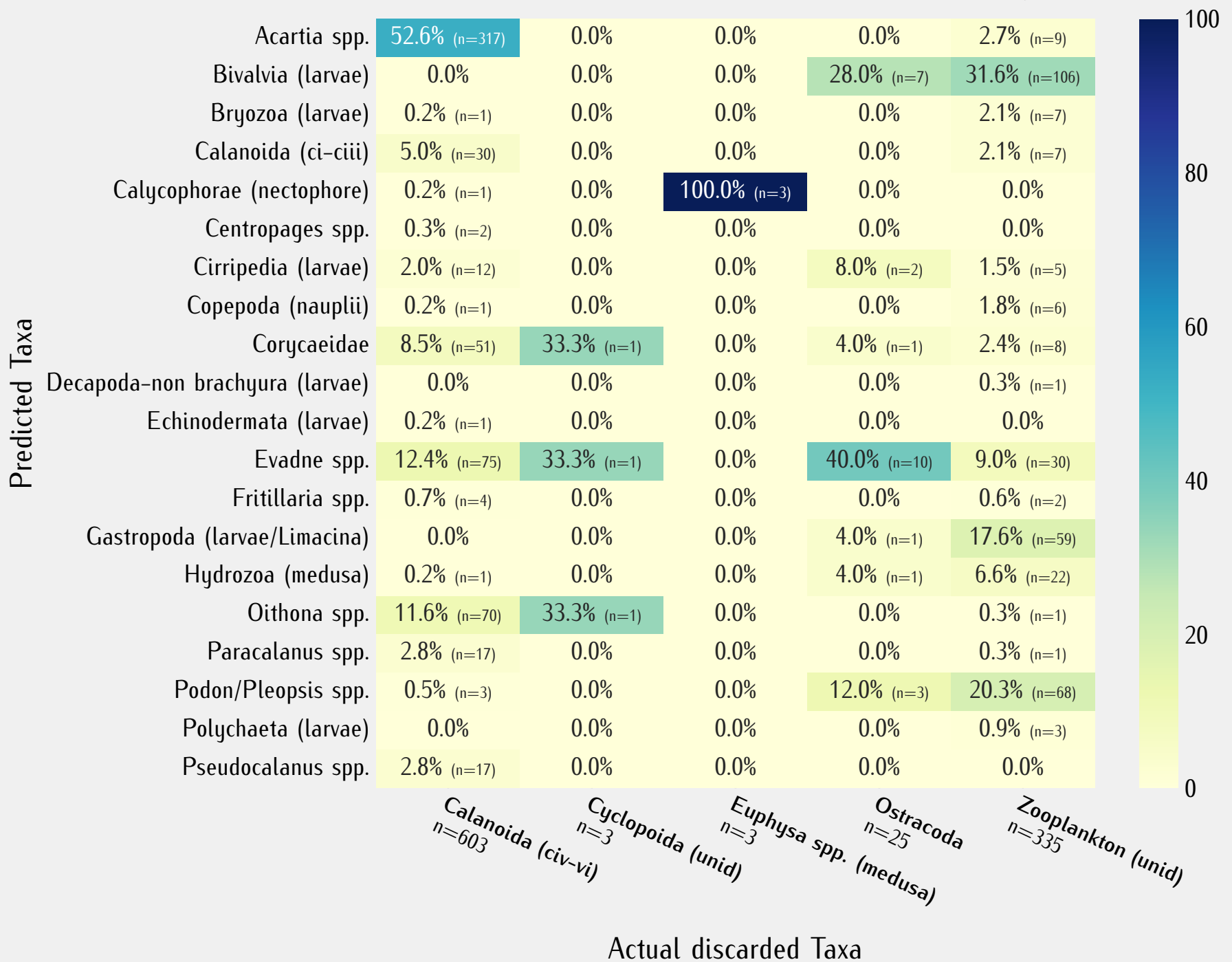
Use of SCN features: Yes
Max learning objects: Maximum objects/class
Strategy N° 7

Confusion Matrix - In percent of Actual Value

Classification Report Matrix
max available learning objects per class

Predictions of discarded taxa from training

Predicted Taxa	Calanoida (civ-vi) n=603	Cyclopoida (unid) n=3	Euphysa spp. (medusa) n=3	Ostracoda n=25	Zooplankton (unid) n=335
Acartia spp.	52.6% (n=317)	0.0%	0.0%	0.0%	2.7% (n=9)
Bivalvia (larvae)	0.0%	0.0%	0.0%	28.0% (n=7)	31.6% (n=106)
Bryozoa (larvae)	0.2% (n=1)	0.0%	0.0%	0.0%	2.1% (n=7)
Calanoida (ci-ciii)	5.0% (n=30)	0.0%	0.0%	0.0%	2.1% (n=7)
Calycophorae (nectophore)	0.2% (n=1)	0.0%	100.0% (n=3)	0.0%	0.0%
Centropages spp.	0.3% (n=2)	0.0%	0.0%	0.0%	0.0%
Cirripedia (larvae)	2.0% (n=12)	0.0%	0.0%	8.0% (n=2)	1.5% (n=5)
Copepoda (nauplii)	0.2% (n=1)	0.0%	0.0%	0.0%	1.8% (n=6)
Corycaeidae	8.5% (n=51)	33.3% (n=1)	0.0%	4.0% (n=1)	2.4% (n=8)
Decapoda-non brachyura (larvae)	0.0%	0.0%	0.0%	0.0%	0.3% (n=1)
Echinodermata (larvae)	0.2% (n=1)	0.0%	0.0%	0.0%	0.0%
Evadne spp.	12.4% (n=75)	33.3% (n=1)	0.0%	40.0% (n=10)	9.0% (n=30)
Fritillaria spp.	0.7% (n=4)	0.0%	0.0%	0.0%	0.6% (n=2)
Gastropoda (larvae/Limacina)	0.0%	0.0%	0.0%	4.0% (n=1)	17.6% (n=59)
Hydrozoa (medusa)	0.2% (n=1)	0.0%	0.0%	4.0% (n=1)	6.6% (n=22)
Oithona spp.	11.6% (n=70)	33.3% (n=1)	0.0%	0.0%	0.3% (n=1)
Paracalanus spp.	2.8% (n=17)	0.0%	0.0%	0.0%	0.3% (n=1)
Podon/Pleopsis spp.	0.5% (n=3)	0.0%	0.0%	12.0% (n=3)	20.3% (n=68)
Polychaeta (larvae)	0.0%	0.0%	0.0%	0.0%	0.9% (n=3)
Pseudocalanus spp.	2.8% (n=17)	0.0%	0.0%	0.0%	0.0%

Actual discarded Taxa

Relative Abundance of Top Taxonomic Instances per Sample