**Preliminary results**

**Indicator species** (using all 16 combinations, allowing each species to be in 1 group only):

List of species associated to each combination:

Group high/high #sps. 1

stat p.value

CECO 0.434 0.01 \*\*

Group low/low #sps. 1

stat p.value

QUKE 0.607 0.001 \*\*\*

Group un/mod #sps. 1

stat p.value

CEIN 0.373 0.002 \*\*

Group un/un #sps. 2

stat p.value

PSME 0.663 0.005 \*\*

ABCO 0.557 0.007 \*\*

cluster indicator\_value probability

CECO 1 0.1879 0.018

QUKE 6 0.3685 0.002

CEIN 15 0.1390 0.002

PSME 16 0.4397 0.003

ABCO 16 0.3099 0.005