

# Assessment of the pelagic habitat

Pelagic habitat

Biodiversity indicators

Zooplankton

Phytoplankton

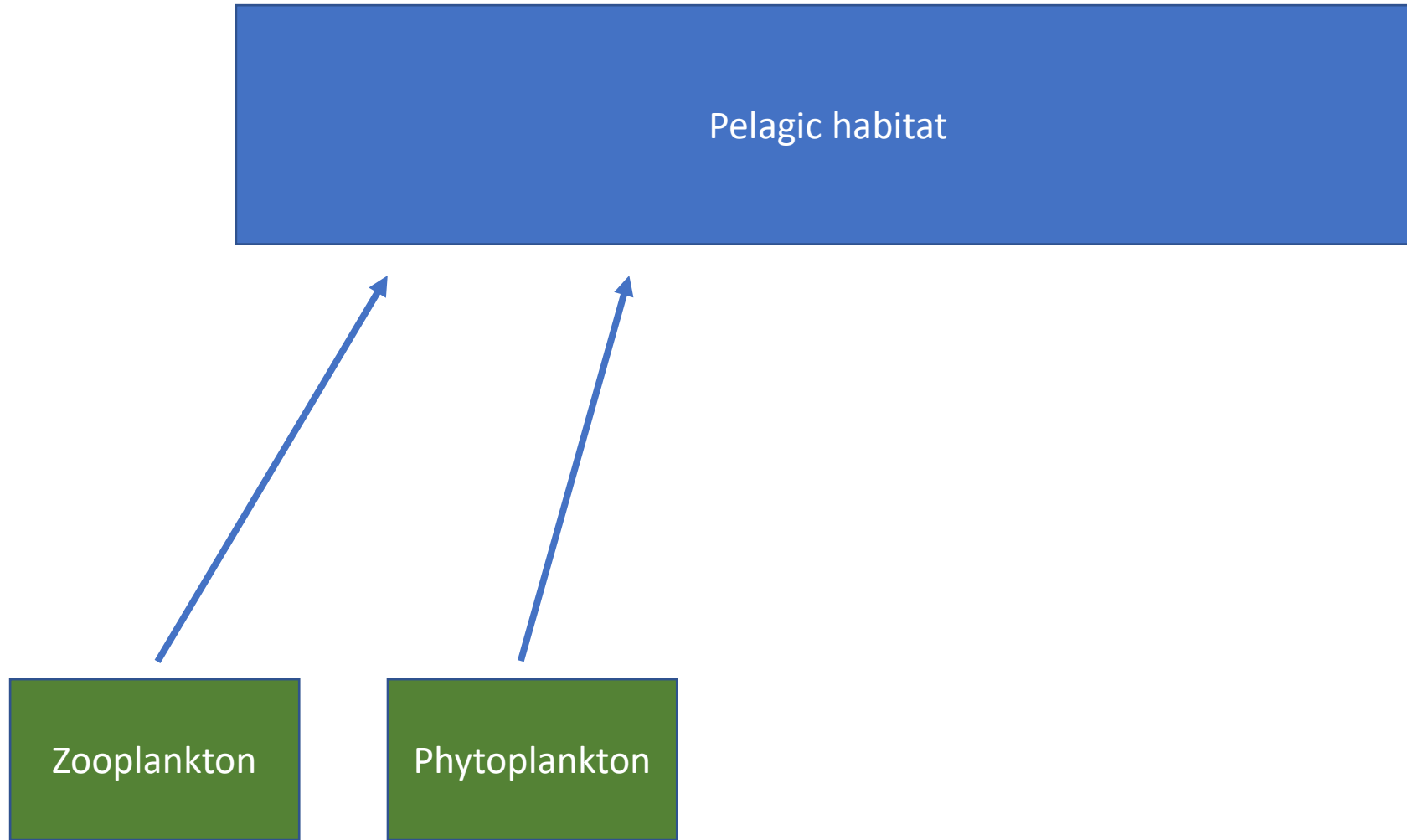
Eutrophication indicators

Chl a

Water clarity

CBI

# Option 1: Integration of phytoplankton and zooplankton indicators

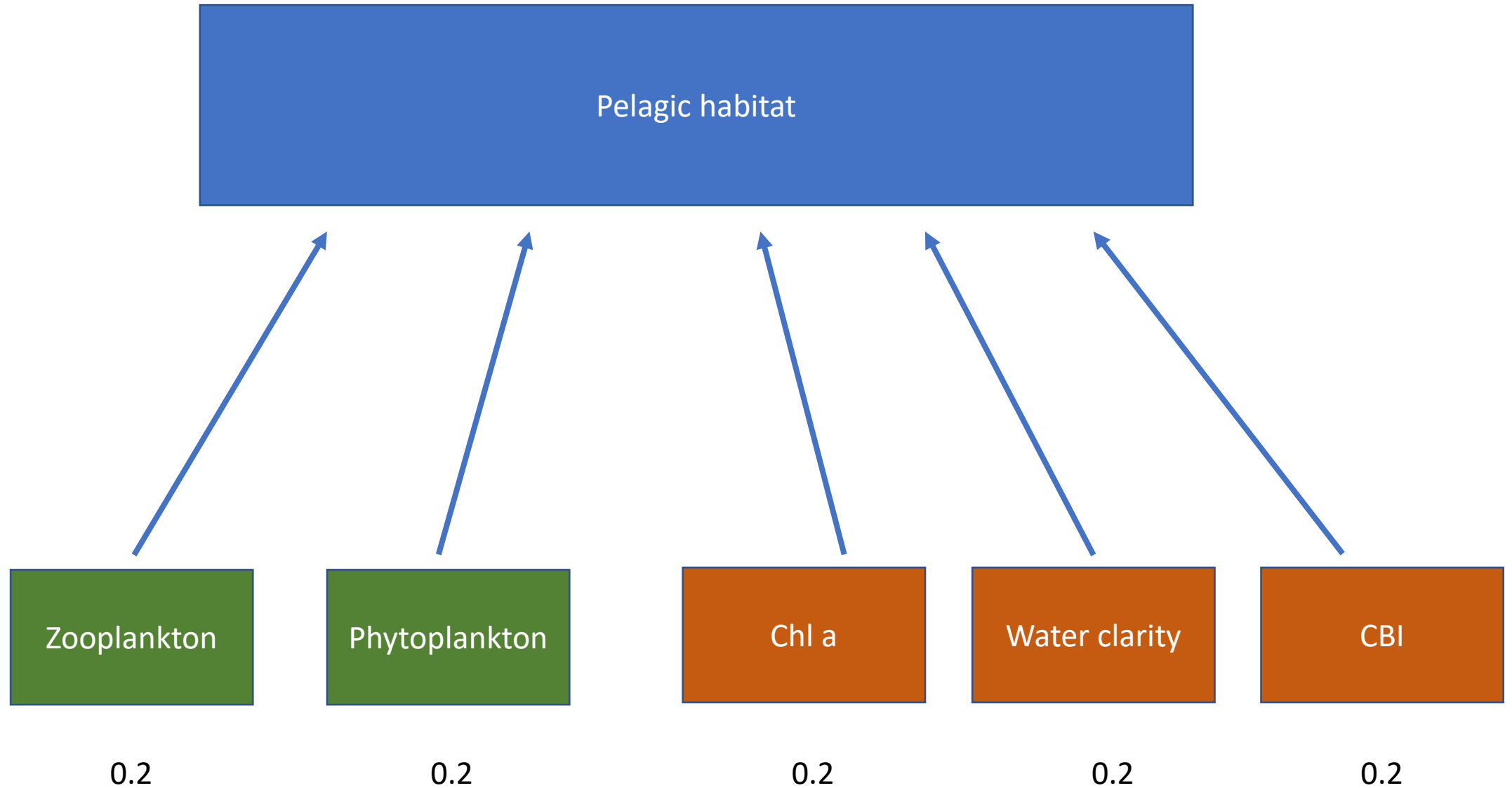


Indicator weight:

0.5

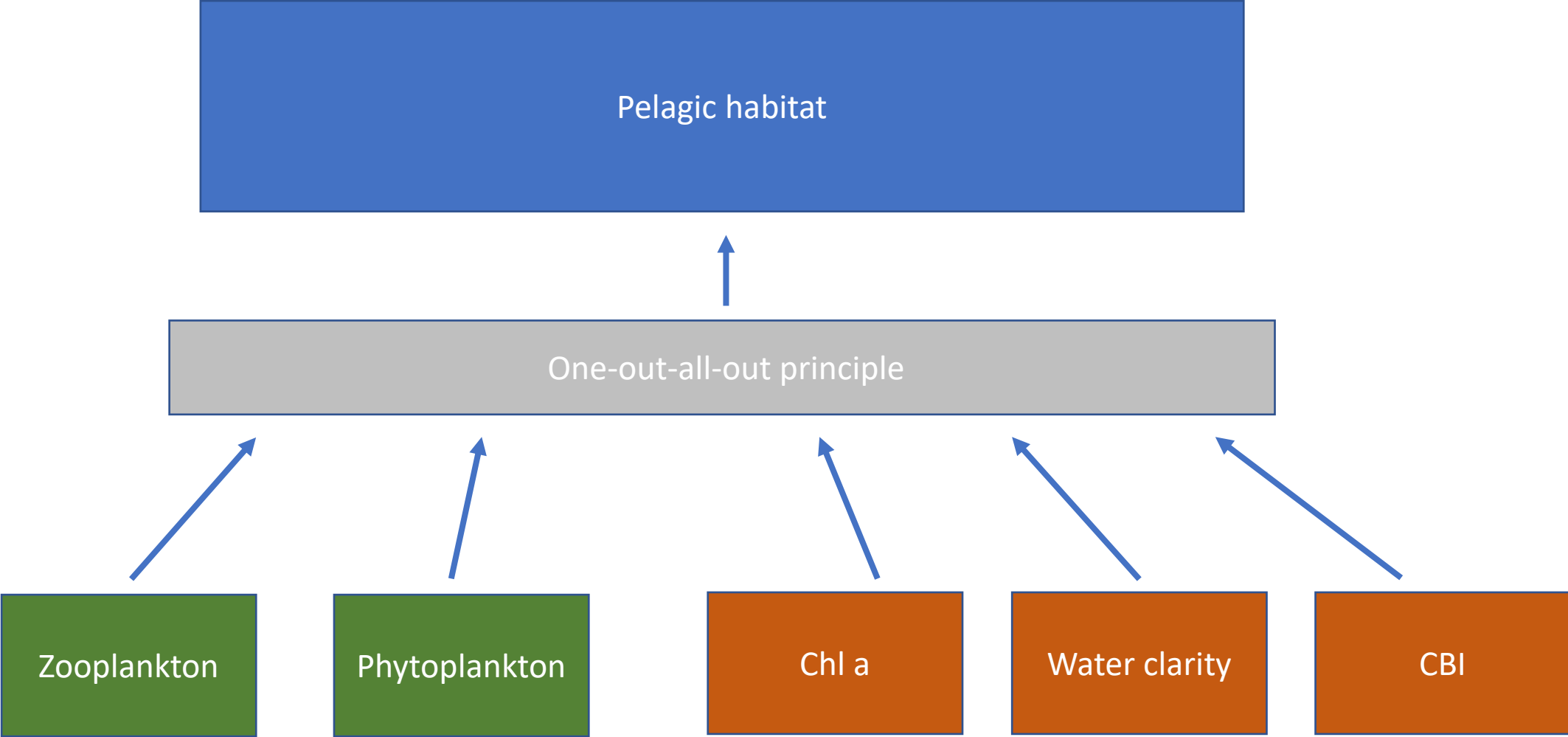
0.5

Option 2: All indicators treated equally, averaging of BQRs

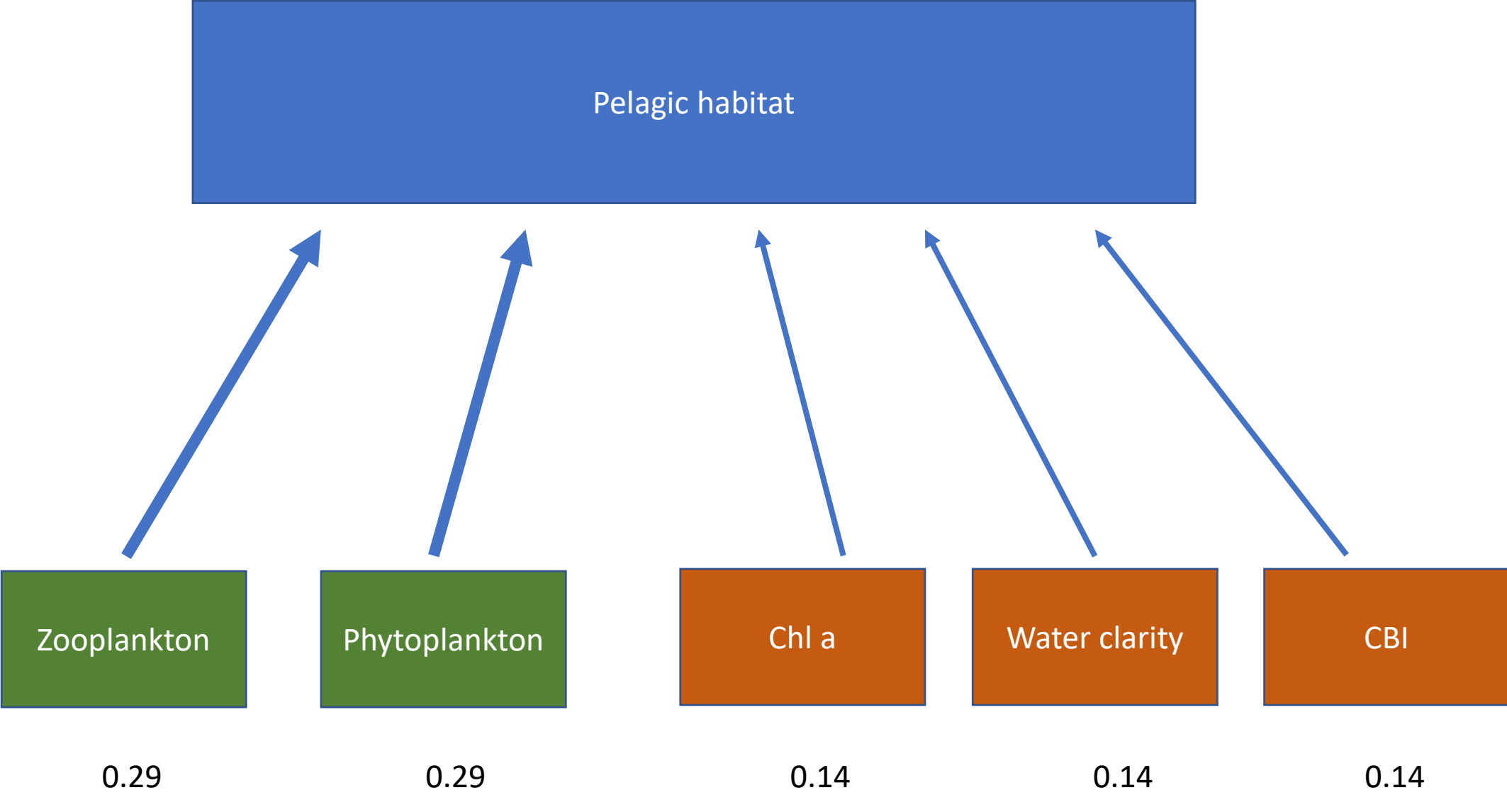


Indicator weight:

Option 3: Applying the one-out-all-out principle, worst BQR decides

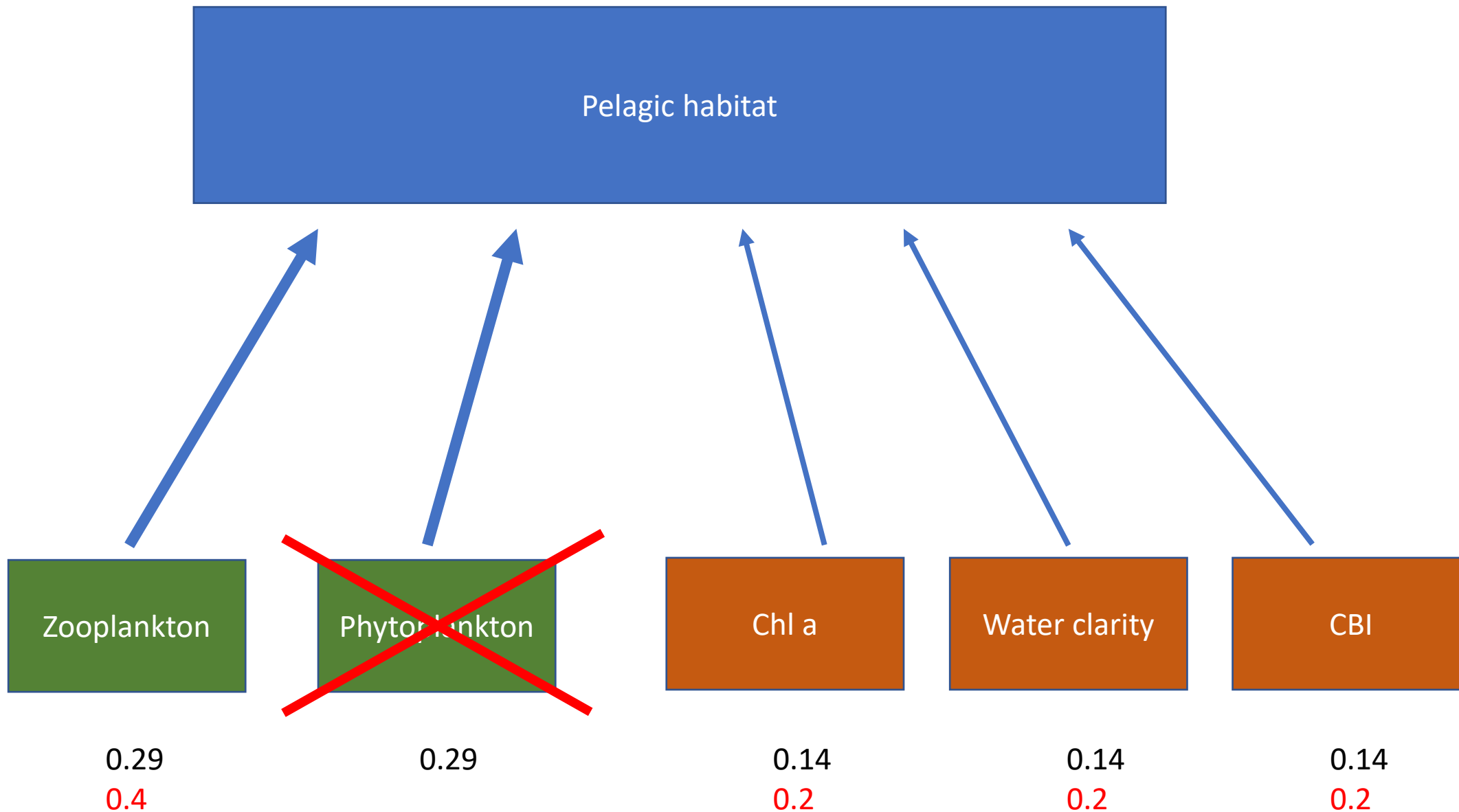


Option 4: Giving more weight to biodiversity indicators, weighted averaging of BQRs

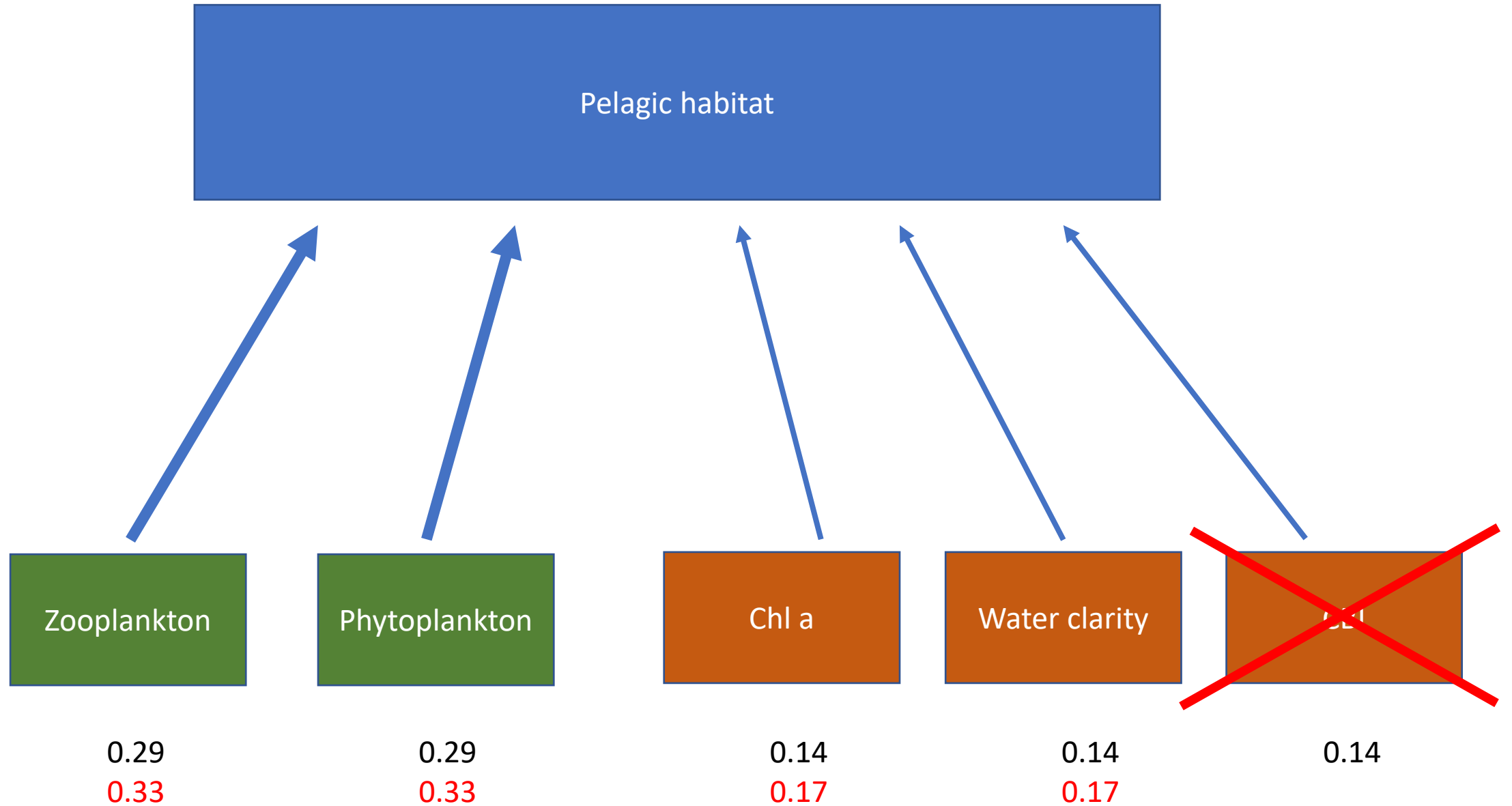


Indicator weight:

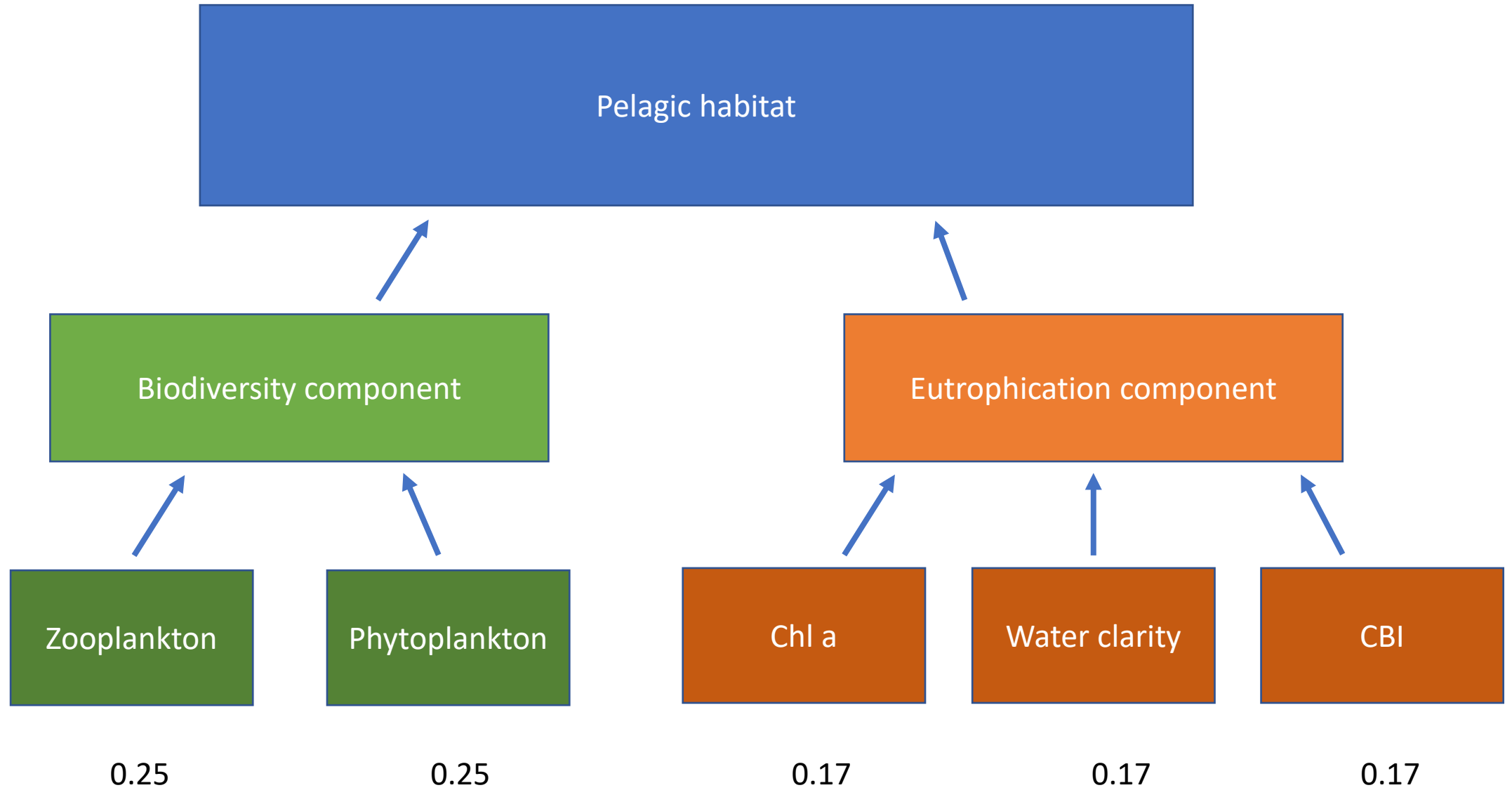
Option 4: Giving more weight to biodiversity indicators, weighted averaging of BQRs



# Option 4: Giving more weight to biodiversity indicators, weighted averaging of BQRs

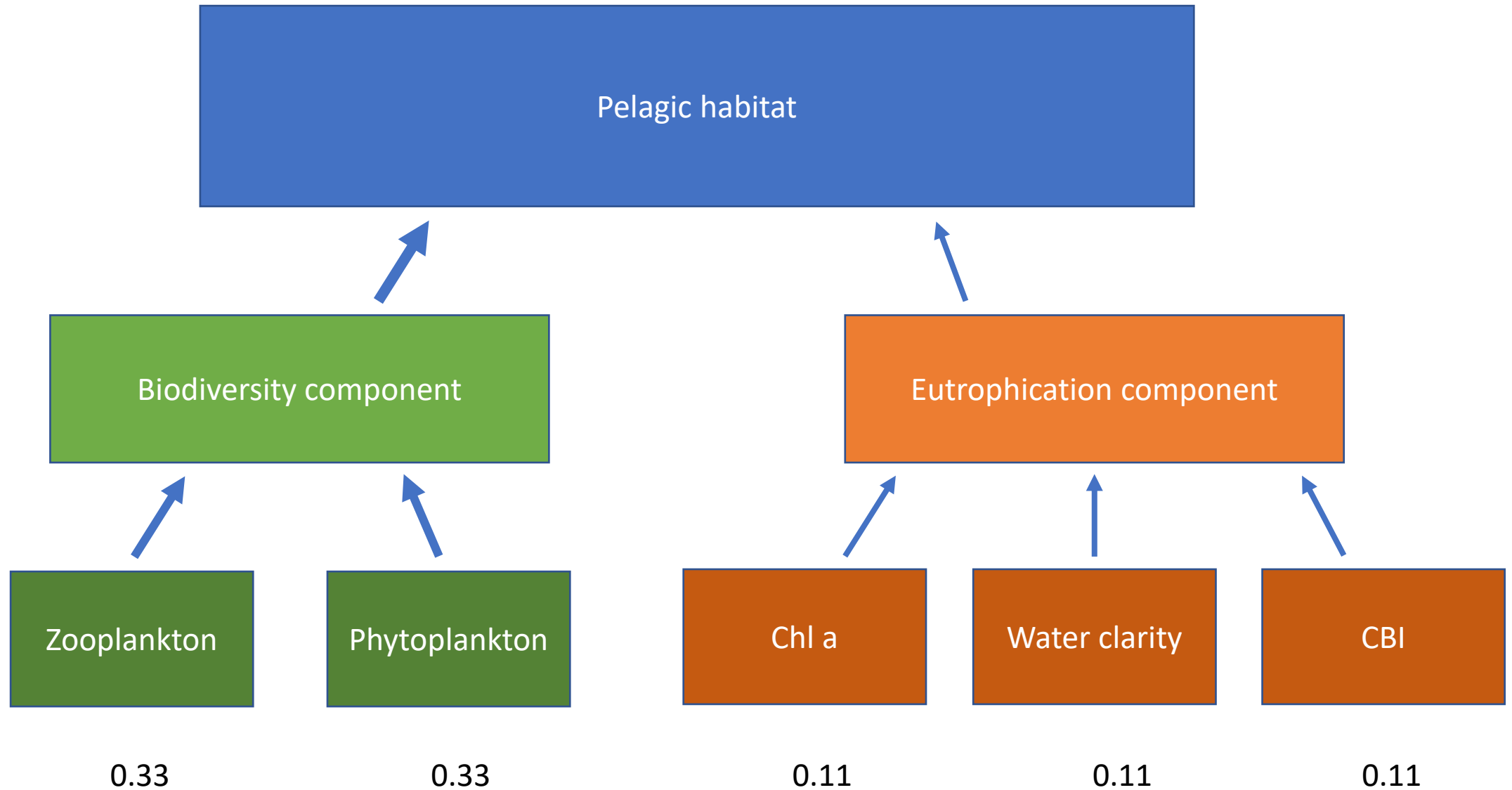


Option 5: Two-step integration, equal weight for BD and eutro components

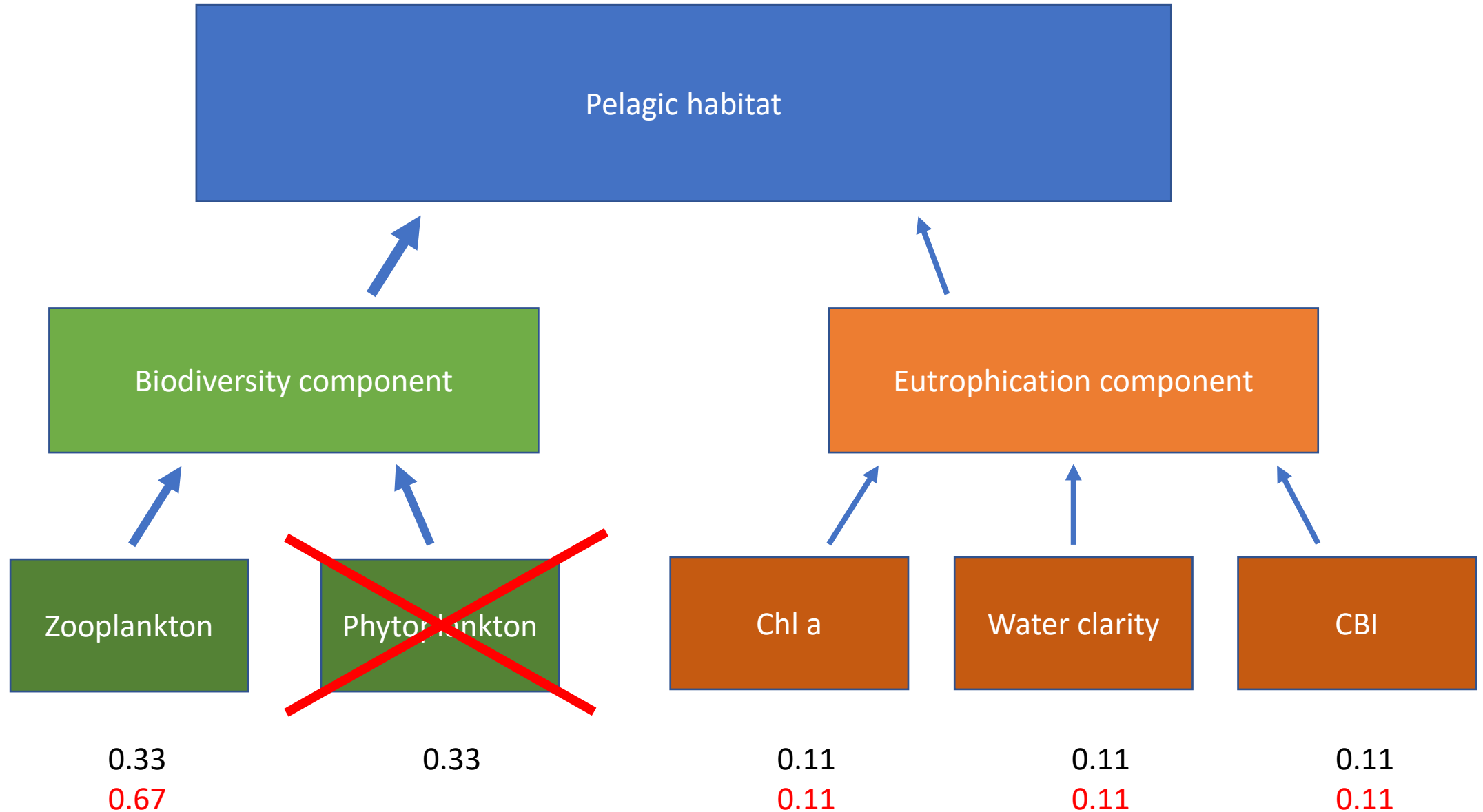




# Option 6: Two-step integration, giving more weight to BD component

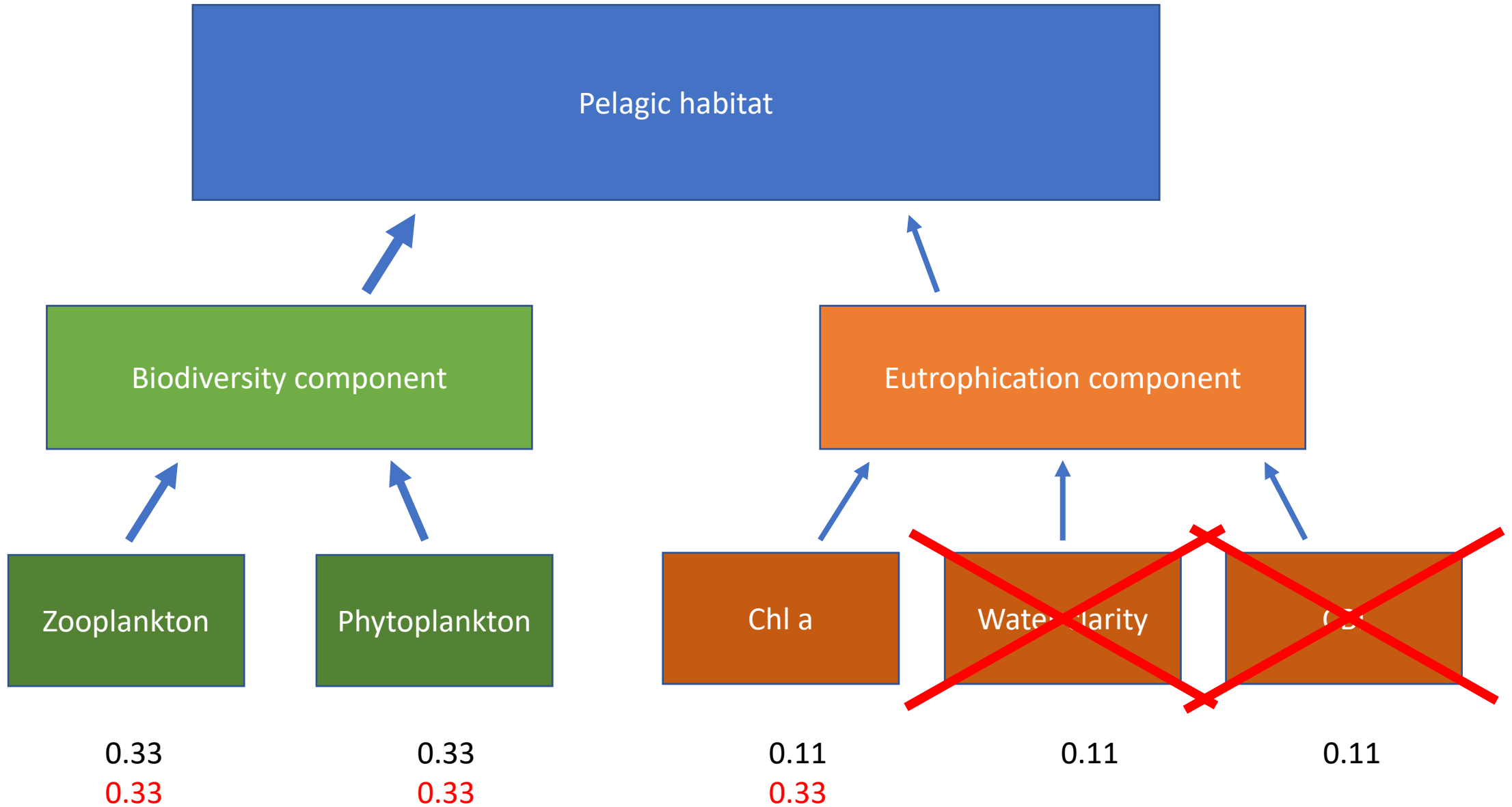


# Option 6: Two-step integration, giving more weight to BD component

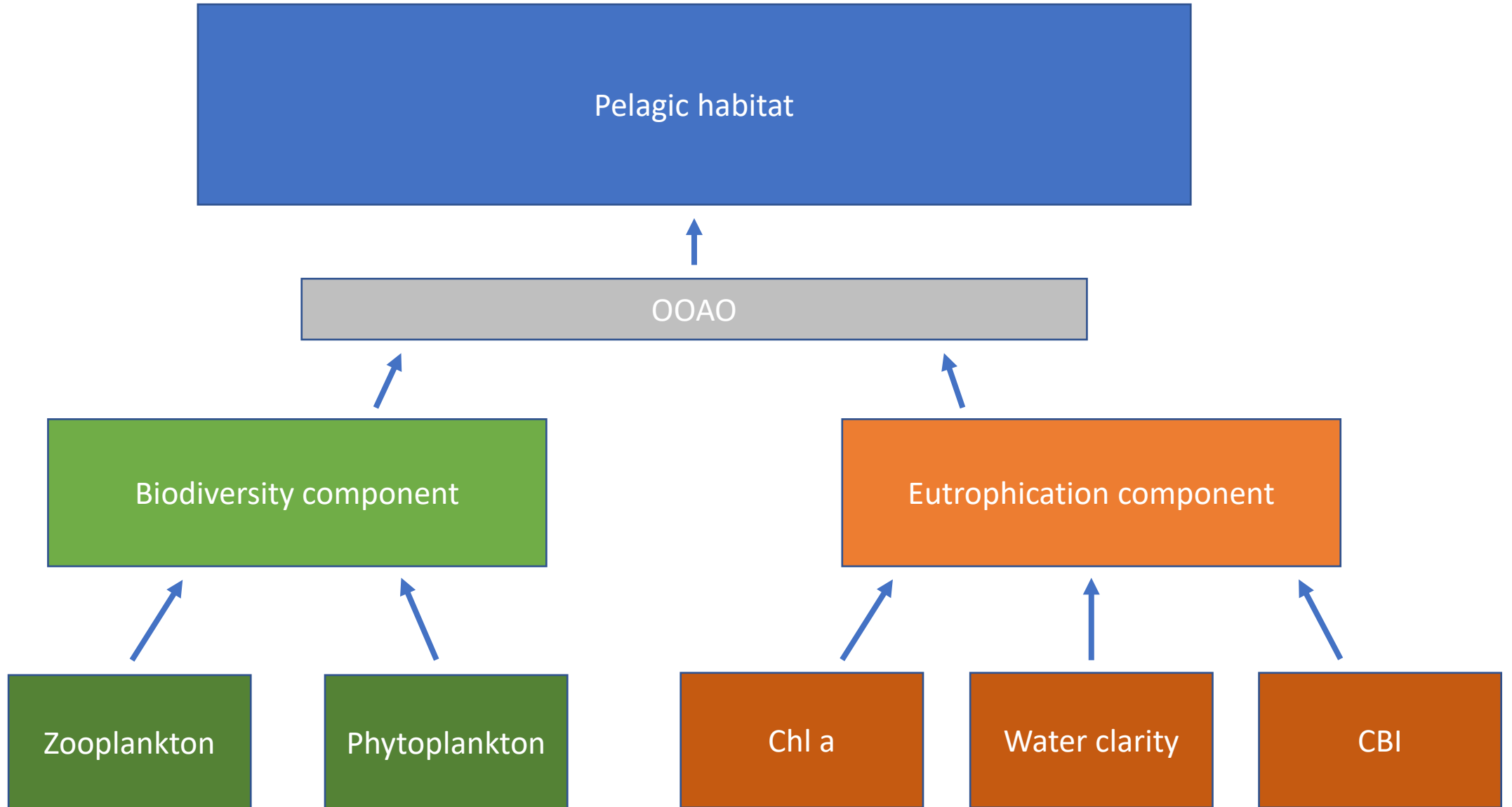


Indicator weight:

# Option 6: Two-step integration, giving more weight to BD component



# Option 7: Two-step integration, OOA between components



## Option 8: Descriptive evaluation of pelagic habitats based on BD and eutro components

