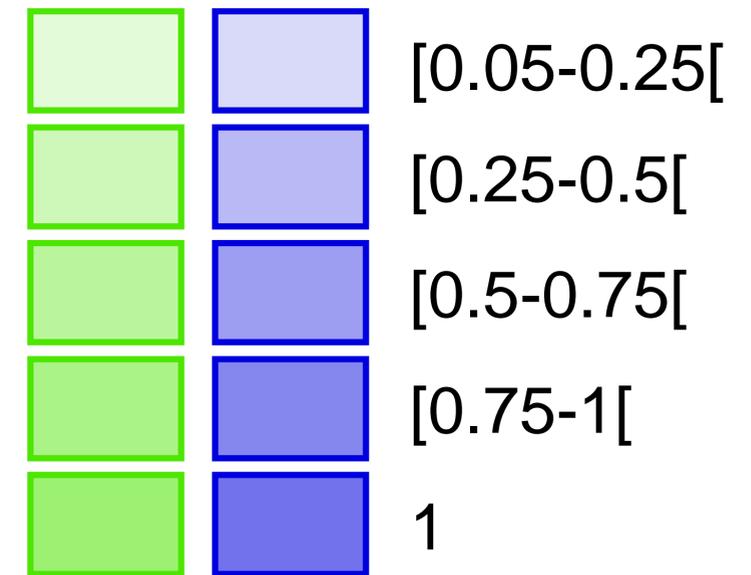


Probability belonging to the isotopic niches (harbour and grey seals)



Source of isotopic data for potential prey: Kopp et al., (2015)

Applied TEF from prey to predator:  $\delta^{13}\text{C} = + 2.4 \pm 1.3$ ,  $\delta^{15}\text{N} = + 2.6 \pm 1.4$  (Lerner et al., 2018)

### Isotopic composition of potential seal prey species (mean $\pm$ SD) with applied TEF

- |   |   |  |
|---|---|--|
|  Benthic flatfish |  Benthic non-flatfish |  Pelagic fish   |
| PP <i>Pleuronectes platessa</i>   | CL <i>Callionymus lyra</i>  | CH <i>Clupea harengus</i>  |
| PF <i>Platichthys flesus</i>  |   | CH1: 0-20 m depth strata   |
| SS <i>Solea solea</i>   |  Demersal fish        | CH2: 20-38 m depth strata  |
| MV <i>Microchirus variegatus</i>  | MM <i>Merlangius merlangus</i>  |  Pelagic squids |
| BL <i>Buglossidium luteum</i>   | TL <i>Trisopterus luscus</i>  | LV <i>Loligo vulgaris</i>  |