Table 3. Normalization of Abundance indicators and Abundance factor calculation.

| **STOCK** | **SSBrecent** | **SSBhistoric** | **Ftrend** | **Rtrend** | **SSBrecent\_norm** | **SSBhistoric\_norm** | **Ftrend\_norm** | **Rtrend\_norm** | **ABUNDANCE** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **HAKENRTN** | -0.035 | -0.035 | 0.002 | -2505 | 0.275 | 0.467 | 0.177 | 0 | 0.467 |
| **HAKESOTH** | -0.063 | -0.063 | 0.008 | -2055.5 | 0 | 0 | 0.189 | 0.179 | 0 |
| **CODCOASTNOR** | -0.034 | -0.033 | -0.012 | -0.073 | 0.284 | 0.5 | 0.150 | 1 | 0.5 |
| **CODNEAR** | 0.039 | -0.003 | 0.025 | -0.008 | 1 | 1 | 0.221 | 1 | 1 |
| **CODFAPL** | -0.023 | -0.013 | 0.008 | -0.009 | 0.392 | 0.833 | 0.189 | 1 | 0.833 |
| **CODICE** | -0.004 | - | 0.010 | -0.009 | 0.578 | - | 0.192 | 1 | - |
| **CODBA2532** | -0.004 | -0.003 | -0.091 | -0.015 | 0.578 | 1 | 0.000 | 1 | 1 |
| **CODKAT** | -0.032 | -0.061 | 0.043 | -0.049 | 0.304 | 0.033 | 0.255 | 1 | 0.033 |
| **CODIS** | -0.056 | -0.036 | 0.434 | -0.034 | 0.069 | 0.45 | 1.000 | 1 | 0.45 |
| **CODVIa** | - | - | 0.003 | - | - | - | 0.179 | - | - |
| **CODNS** | -0.038 | -0.038 | 0.009 | -0.019 | 0.245 | 0.417 | 0.190 | 1 | 0.417 |