**S.I. Table 3:** Ratios of risk quotients calculated for scenarios 1 and 2 to the Kaplan-Meier adjusted risk quotient (scenario 3)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **E21** | **M42** | **N34** | **O18** | **Skivarpsån** | **Vegeå** | **Total** |
| **Algae** | **Scenario 1** | 12.33 | 4.37 | 9.96 | 28.24 | 3.12 | 5.33 | 7.33 |
|  | **Scenario 2** | 0.97 | 0.99 | 0.98 | 0.92 | 0.98 | 0.98 | 0.98 |
| **Crust** | **Scenario 1** | 384.00 | 260.88 | 814.23 | 1323.20 | 238.24 | 309.66 | 476.56 |
|  | **Scenario 2** | 0.97 | 0.95 | 0.94 | 0.92 | 0.96 | 0.96 | 0.95 |
| **Fish** | **Scenario 1** | 86.93 | 98.54 | 245.61 | 240.45 | 127.25 | 73.57 | 129.74 |
|  | **Scenario 2** | 0.90 | 0.91 | 0.88 | 0.90 | 0.86 | 0.92 | 0.91 |
| **MST** | **Scenario 1** | 52.15 | 19.26 | 45.39 | 134.85 | 13.77 | 23.93 | 33.15 |
|  | **Scenario 2** | 0.94 | 0.96 | 0.95 | 0.88 | 0.97 | 0.96 | 0.96 |
| **WQO** | **Scenario 1** | 131.65 | 63.32 | 124.39 | 379.40 | 60.61 | 74.03 | 113.1 |
|  | **Scenario 2** | 0.94 | 0.93 | 0.90 | 0.93 | 0.96 | 0.93 | 0.94 |