**Table S2. Parameter values for the economic and non-economic sectors for EU and regional weights from PAGE2002.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Mean | Min | Mode | Max |
| Economic impact in EU (%GDP for 2.5°C) | 0.5 | -0.1 | 0.6 | 1 |
| Non-economic impact EU (%GDP for 2.5°C) | 0.73 | 0 | 0.7 | 1.5 |
| Impact function exponent | 1.76 | 1 | 1.3 | 3 |
| Eastern Europe & FSU weights factor | -0.35 | -1 | -0.25 | 0.2 |
| USA weights factor | 0.25 | 0 | 0.25 | 0.5 |
| China weights factor | 0.2 | 0 | 0.1 | 0.5 |
| India weights factor | 2.5 | 1.5 | 2 | 4 |
| Africa weights factor | 1.83 | 1 | 1.5 | 3 |
| Latin America weights factor | 1.83 | 1 | 1.5 | 3 |
| Other OECD weights factor | 0.25 | 0 | 0.25 | 0.5 |