1 *Supplementary Material*

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3 **Quantifying the effects of Nature-based Solutions in reducing risks from hydrometeorological hazards: examples**
4 **from Europe**

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11 **Table S1. Outlier tracts per indicator treated using winsorization**

| OAL | SES Indicator | Indicator | Municipality/ Polygon ID |
|---|---|---|---|
| OAL Italy | Social Susceptibility | | |
| | SOS4 | Employment rate (% of population) | Bomporto |
| | | | San Prospero |
| | Lack of coping and adaptive capacity | | |
| | CAC1 | Access to transportation network (Density of transportation network) | Borgocarbonara |
| Norwegian DC | Ecosystem Susceptibility | | |
| | ES1 | Normalized Difference Vegetation Index | 5 - Building |
| | | | 107 - River |
| | ES2 | Species Richness | 1 - Building |
| | | | 2 - Building |
| | | | 3 - Building |
| | | | 5 - Building |
| | | | 6 - Building |
| | | | 87 - Building |
| | | | 89 - Building |
| | | | 91 - Building |
| | | | 93 - Building |
| | | | 98 - Building |
| | | | 100 - Building |
| | | | 101 - Building |
| | | | 104 - Building |
| | | | 107 - River |
| | | | 108 - River |

| | | | 111 - Road |
|---|---|---|---|
| | | | 113 - Built-up area |
| | | | 115 - Grassland |
| | | | 121 - Agricultural area |
| | | | 122 - Grassland |
| | | | 126 - Agricultural area |
| | | | 128 - Road |
| | | | 131 - Agricultural area |
| | | | 135 - Forest |
| | | | 136 - Forest |
| | | | 137 - Grassland |
| | | | 140 - Grassland |
| | | | 143 - Grassland |
| | | | 146 - Grassland |
| | | | 149 - River |
| | | | 152 - River |
| | | | 155 - Agricultural area |
| | | | 157 - River |
| | | | 158 - Grassland |
| | | | 159 - Forest |
| | | | 163 - River |
| | | | 170 - Grassland |
| | | | 172 - Built-up area |
| | | | 180 - Building |
| | | | 181 - Building |
| | | | 196 - Forest |
| | | | 199 - Road |
| | | | 200 - Road |
| Lack of Ecosystem Robustness | | | |
| | ER2 | Mean Species Abundance | 4 - Building |
| | | | 5 - Building |
| | | | 6 - Building |
| | | | 7 - Building |
| | | | 8 - Building |

| | | | |
|---|---|---|---|
| | | | 9 - Building |
| | | | 10 - Building |
| | | | 11 - Building |
| | | | 12 - Building |
| | | | 13 - Building |
| | | | 14 - Building |
| | | | 15 - Building |
| | | | 26 - Building |
| | | | 31 - Building |
| | | | 32 - Building |
| | | | 35 - Building |
| | | | 37 - Building |
| | | | 39 - Building |
| | | | 40 - Building |
| | | | 41 - Building |
| | | | 52 - Building |
| | | | 53 - Building |
| | | | 54 - Building |
| | | | 55 - Building |
| | | | 56 - Building |
| | | | 58 - Building |
| | | | 66 - Building |
| | | | 73 - Building |
| | | | 88 - Building |
| | | | 96 - Building |
| | | | 99 - Building |
| | | | 105 - Grassland |
| | | | 107 - River |
| | | | 108 - Agricultural area |
| | | | 109 - Road |
| | | | 112 - Built-up area |
| | | | 113 - Road |
| | | | 115 - Grassland |
| | | | 116 - Building |

| | | | 117 - Gravel pit |
|---|---|---|---|
| | | | 118 - Built-up area |
| | | | 119 - Road |
| | | | 120 - Agricultural area |
| | | | 123 - Built-up area |
| | | | 124 - Road |
| | | | 126 - Agricultural area |
| | | | 127 - Road |
| | | | 128 - Road |
| | | | 129 - Road |
| | | | 130 - Grassland |
| | | | 131 - Agricultural area |
| | | | 142 - Road |
| | | | 144 - Built-up area |
| | | | 147 - River |
| | | | 149 - River |
| | | | 165 - Road |
| | | | 169 - Road |
| | | | 172 - Built-up area |
| | | | 174 - Grassland |
| | | | 175 - River |
| | | | 179 - Road |
| | | | 180 - Gravel pit |
| | | | 181 - Building |
| | | | 182 - Building |
| | | | 194 - Building |
| | | | 195 - Building |
| | | | 196 - Forest |
| | | | 197 - Forest |
| | | | 198 - River |
| French DC | Lack of Ecosystem Robustness | | |
| | ER2 | Mean Species Abundance | 6- Forest |
| | | | 12 - Building |
| | ER3 | Landscape Fragmentation | 9 - Dam |

| | | | 10 - Dam |
|---|---|---|---|

https://core.ac.uk/download/pdf/304638754.pdfhttps://doi.org/10.1007/s10346-017-0822-yhttps://doi.org/10.2166/aqua.2021.101https://wedocs.unep.org/bitstream/handle/20.500.11822/39864/NATURE-BASED SOLUTIONS FOR SUPPORTING SUSTAINABLE DEVELOPMENT. English.pdf?sequence=1&isAllowed=yhttps://doi.org/10.3390/environsciproc2022021029https://doi.org/10.1088/1748-9326/ab225d