Title: **Inequality persists in a large citizen science programme despite increased participation through ICT innovations**

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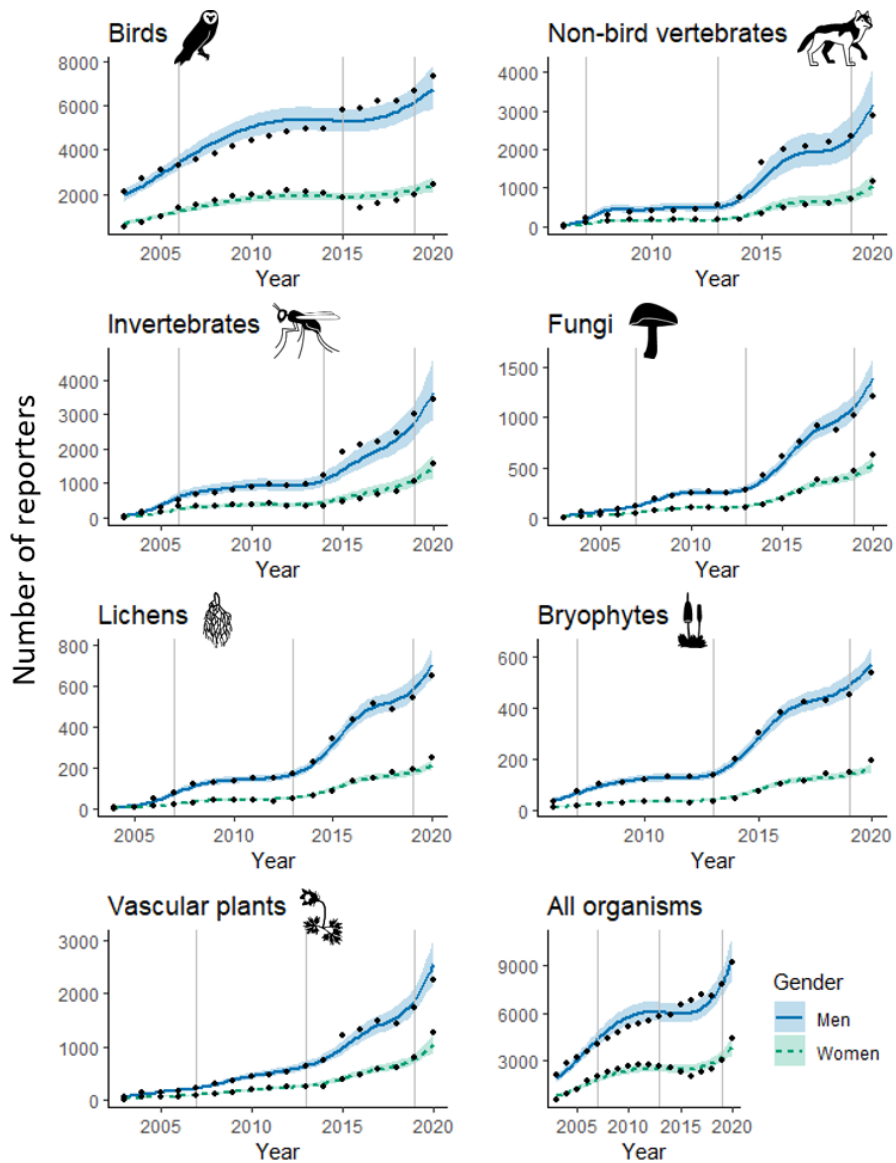
Figure S1. Estimated yearly number of men and women reporting for each species group (black dots represent raw data). Trends (with 95 % confidence intervals) are predicted values estimated from the generalized additive models. Vertical lines indicate times when new ICT developments were introduced (see Table 1 in main manuscript). Note that the scales of the y-axes differ.
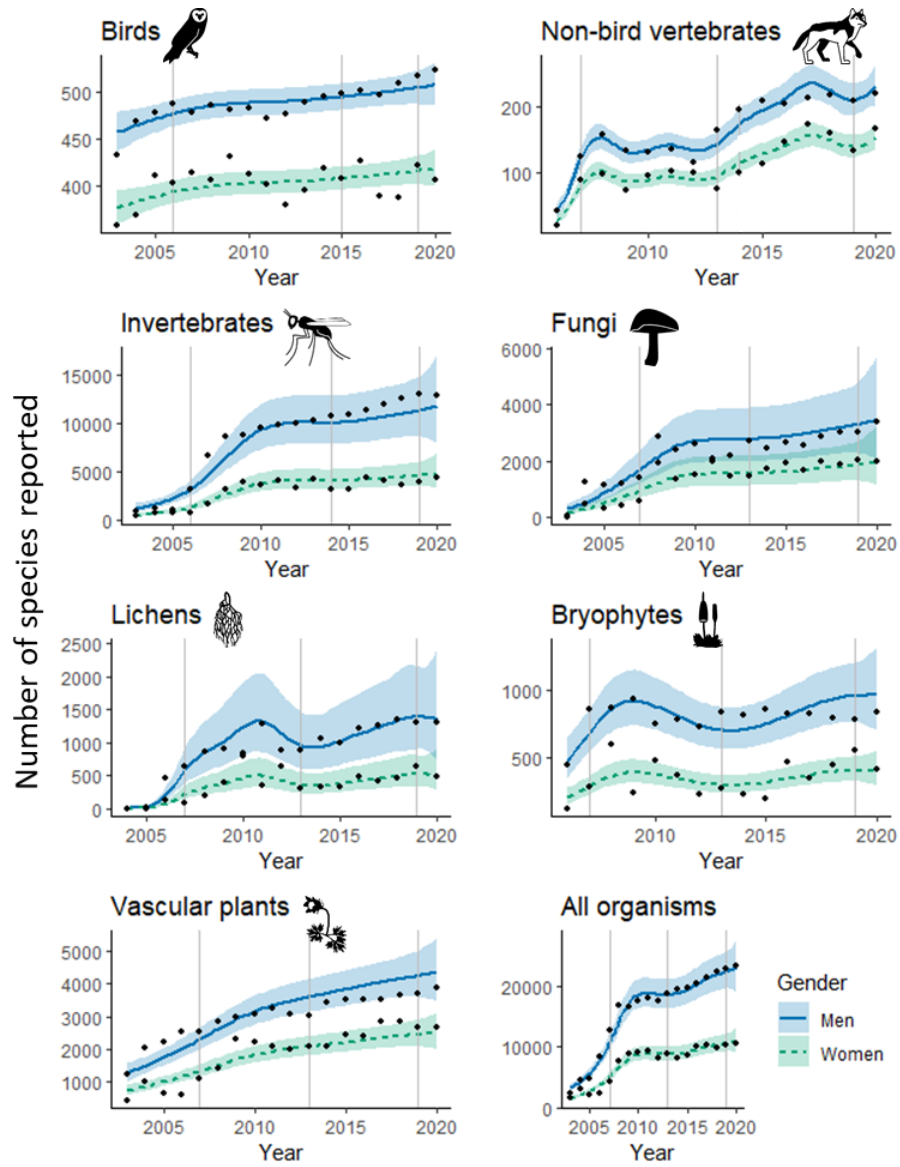
Figure S2. Estimated yearly number of unique species reported by men and women (black dots represent raw data). Trends (with 95 % confidence intervals) are predicted values estimated from the generalized additive models. Vertical lines indicate times when new ICT developments were introduced (Table 1 in main manuscript). Note that the scales of the y-axes differ.
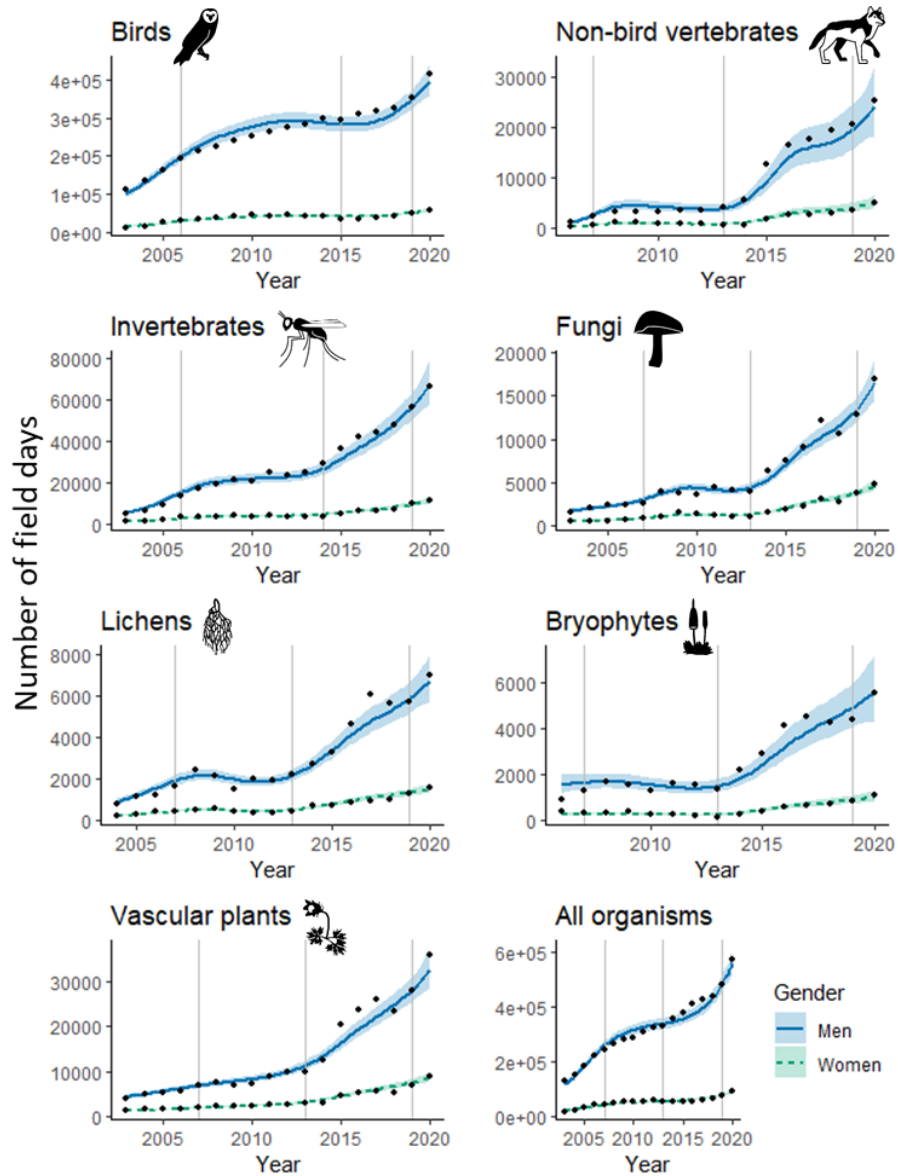
Figure S3. Estimated yearly number of days spent in the field by men and women (black dots represent raw data). Trends (with 95 % confidence intervals) are predicted values estimated from the generalized additive models. Vertical lines indicate times when new ICT developments were introduced (Table 1 in main manuscript). Note that the scales of the y-axes differ.
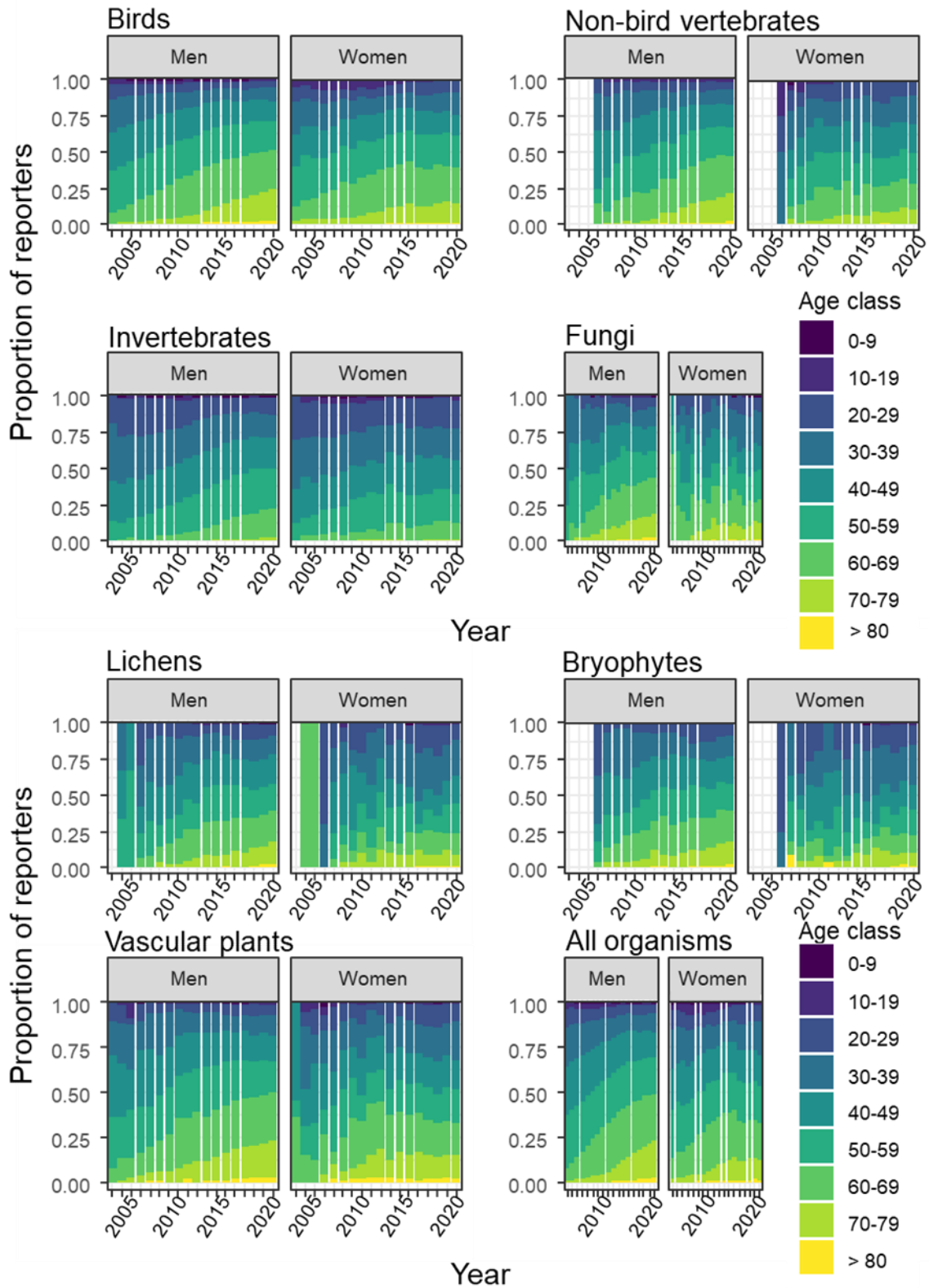
Figure S4. Age-class distribution of men and women reporting birds, non-bird vertebrates, invertebrates, fungi, lichens, bryophytes, vascular plants and all organisms to Artportalen 2003-2020.
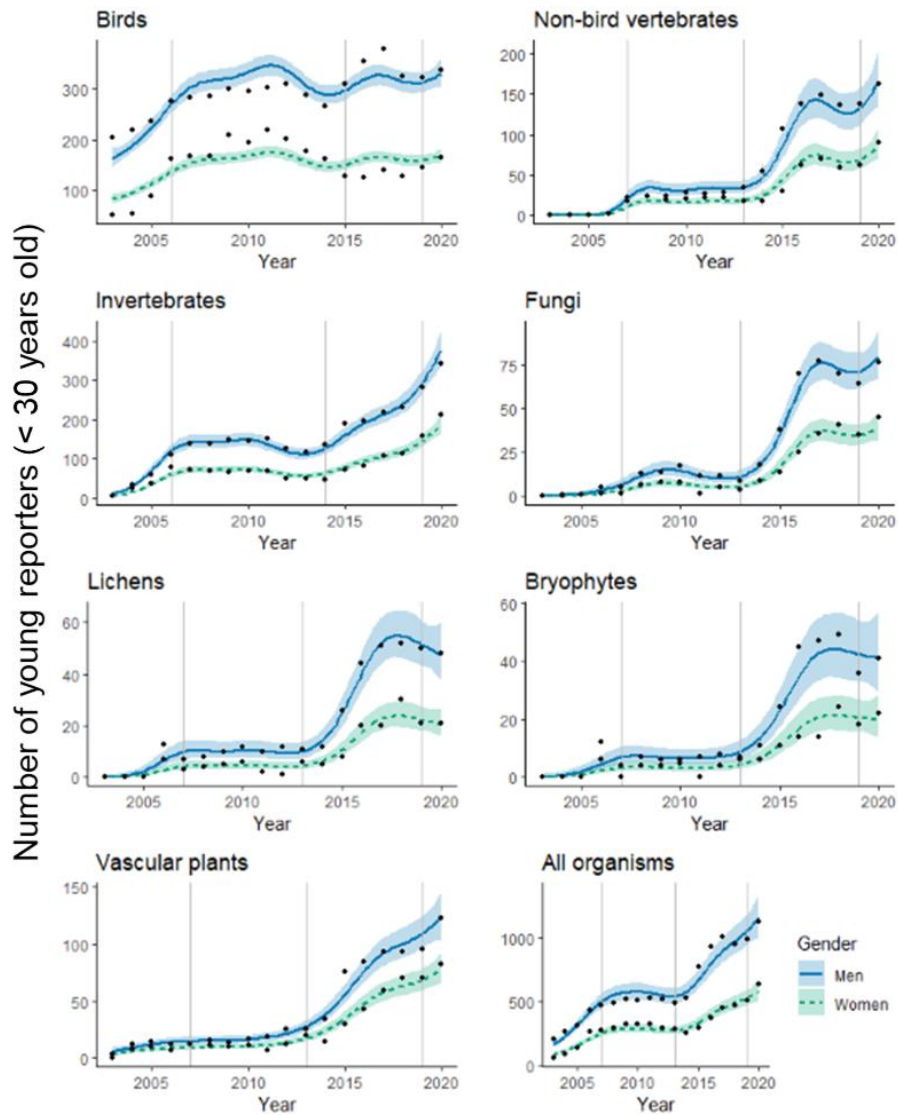
Figure S5. Estimated yearly number of young (< 30 years old) men and women reporting for each species group (black dots represent raw data). Trends (with 95 % confidence intervals) are predicted values estimated from the generalized additive models. Vertical lines indicate times when new ICT developments were introduced (see Table 1 in main manuscript). Note that the scales of the y-axes differ.
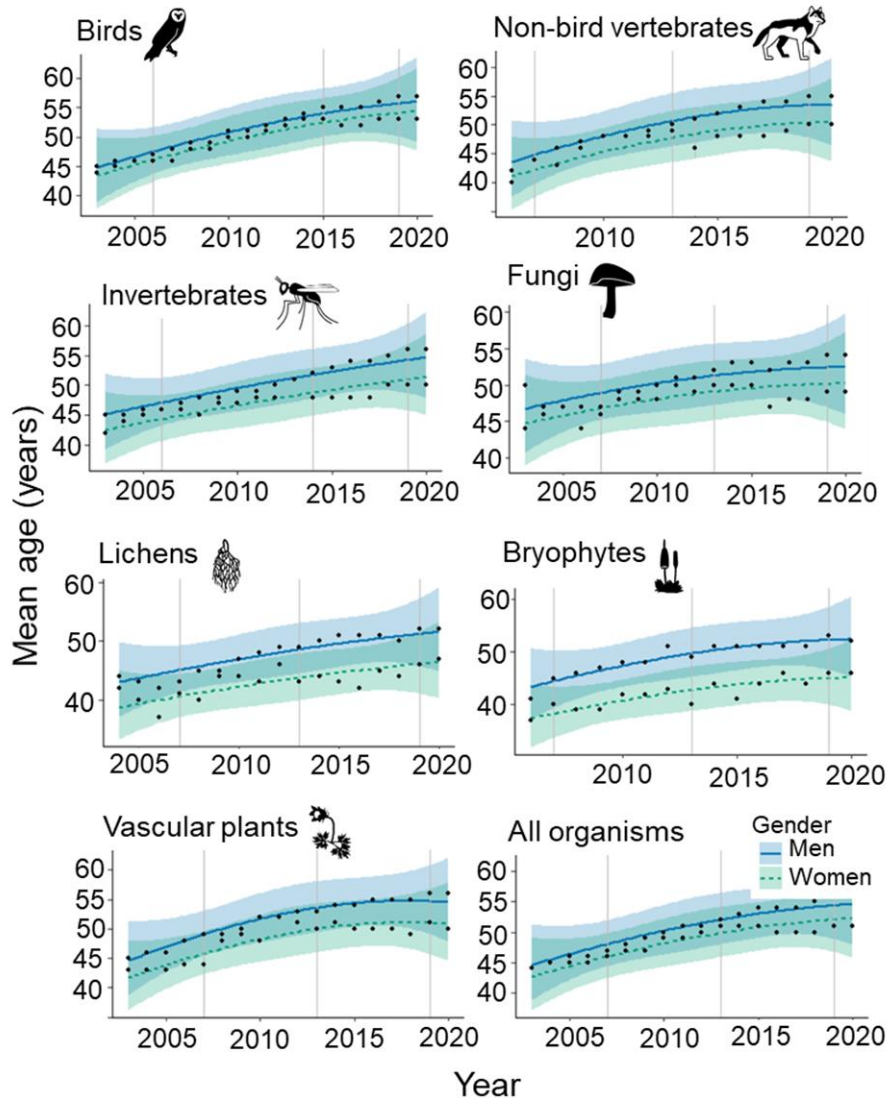
Figure S6. Estimated yearly mean reporter age of men and women (black dots represent raw data). Trends (with 95 % confidence intervals) are predicted values estimated from the generalized linear models. Vertical lines indicate times when new ICT developments were introduced (Table 1 in main manuscript). Note that the scales of the y-axes differ slightly.