Readme file to document the replication files for the paper "Does Market Interaction Erode Moral Values?" by Björn Bartling, Ernst Fehr, and Yagiz Özdemir, to be published in The Review of Economics and Statistics.

We conducted the experiment using the software zTree: https://www.ztree.uzh.ch/en.html In the tar file "zTree," we provide the zTree-code for all treatments:

- Non-Market.ztt
- Non-Market-10.ztt
- Market.ztt
- Market-10.ztt
- Test Phase Market Treatments.ztt

In the tar file "Excel," we provide the original data output files generated by zTree for all sessions:

- Non-Market_Session_1.xls
- Non-Market_Session_2.xls
- Non-Market_Session_3.xls
- Non-Market_Session_4.xls
- Non-Market_Session_5.xls
- Non-Market_Session_6.xls
- Non-Market-10_Session_1.xls
- Non-Market-10_Session_2.xls
- Non-Market-10_Session_3.xls
- Non-Market-10_Session_4.xls
- Non-Market-10_Session_5.xls
- Non-Market-10_Session_6.xls
- Market_Session_1.xls
- Market_Session_2.xls
- Market_Session_3.xls
- Market-10_Session_1.xls
- Market-10_Session_2.xls
- Market-10_Session_3.xls
- Market-10_Session_4.xls

In the tar file "Experimental instructions," we provide the original German instructions for all treatments:

- Original German Instructions Non-Market Active Player.pdf
- Original German Instructions Non-Market Passive Player.pdf
- Original German Instructions Non-Market-10 Active Player.pdf
- Original German Instructions Non-Market-10 Passive Player.pdf
- Original German Instructions Market and Market-10 Part 1.pdf
- Original German Instructions Market Part 2.pdf
- Original German Instructions Market-10 Part 2.pdf

We analyzed the data using the software Stata/MP 16.1 for Windows (64-bit x86-64). In the tar file "Stata," We provide the following files:

- Bartling_Fehr_Oezdemir_data_preparation.do ➔ this file reads in the original zTree output and generates the following Stata data file
- Bartling_Fehr_Oezdemir_data.dta ➔ contains the data used for the analysis; we describe the variables in this file in the table on the next page
- Bartling_Fehr_Oezdemir_figures.do ➔ generates the figures in the paper
- Bartling_Fehr_Oezdemir_data_analysis.do ➔ produces the analyses reported in the paper

Description of variables contained in Bartling_Fehr_Oezdemir_data.dta

Variable name	Description
Period	Indicates the period of play (1 to 10)
Treatment	Indicates the treatment (1: Non-Market, 2: Non-Market-10, 3: Market, 4: Market-10)
Donation	Indicates whether a donation was made or not (based on the randomly selected period in case of a 10-period treatment).
Subject	Unique subject identifier
Session	Session identifier, unique for each treatment (1 to 6)
RV	Indicates a subject's reservation value in a given period of a 10-period treatment or simply a subject's reservation value in a one-period treatment. The reservation value is the monetary amount that a subject accepted in a period with the consequence that the donation is not made. It takes on values 0 to 20, or value 23 if no amount is accepted.
RV_min	Indicates the minimum reservation value over time a 10-period treatment or simply a subject's reservation value in a one-period treatment. It takes on values 0 to 20, or value 23 if no amount is ever accepted.
RV_max	Indicates the maximum reservation value over time a 10-period treatment or simply a subject's reservation value in a one-period treatment. It takes on values 0 to 20, or value 23 if no amount is ever accepted.
RV_median	Indicates the median reservation value over time a 10-period treatment or simply a subject's reservation value in a one-period treatment. It takes on values 0 to 20, or value 23 if no amount is ever accepted.
Immoral_min_10	Binary variable taking on value 1 (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's minimum reservation price over time is 10 or less in a 10-period treatment, or if it is 10 or less in a one-period treatment.
Immoral_min_20	Binary variable taking on value 1 (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's minimum reservation price over time is 20 or less in a 10-period treatment, or if it is 20 or less in a one-period treatment.
Immoral_median_10	Binary variable taking on value 1 (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's median reservation price over time is 10 or less in a 10-period treatment, or if it is 10 or less in a one-period treatment.
Immoral_median_20	Binary variable taking on value 1 (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's median reservation price over time is 20 or less in a 10-period treatment, or if it is 20 or less in a one-period treatment.
Immoral_dynamic_10	Binary variable taking on value 1 in a given period (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's reservation price is 10 or less in that period of a 10-period treatment, or if it is 10 or less in a one-period treatment.
Immoral_dynamic_20	Binary variable taking on value 1 in a given period (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's reservation price is 20 or less in that period of a 10-period treatment, or if it is 20 or less in a one-period treatment.
Immoral_max_10	Binary variable taking on value 1 (and 0 otherwise) if a subject is classified as a "immoral" based on whether the subject's maximum reservation price over time is 10 or less in a 10-period treatment, or if it is 10 or less in a one-period treatment.