A Habit of Service: Research Report

Online Appendices

## Regression Models

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## Appendix 4: Regression models

RQ1

Variables in the Equation

| Variables in the Equation |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B | S.E. | Wald | df |  | Sig. | Exp(B) |
| Step $1^{\text {a }}$ | Gender | . 600 | . 151 | 15.829 |  | 1 | . 000 | 1.822 |
|  | Total.Nr.of.Activities | . 313 | . 052 | 36.859 |  | 1 | . 000 | 1.367 |
|  | age |  |  | 48.011 |  | 3 | . 000 |  |
|  | age(1) | . 769 | . 166 | 21.421 |  | 1 | . 000 | 2.157 |
|  | age(2) | . 993 | . 197 | 25.476 |  | 1 | . 000 | 2.699 |
|  | age(3) | 1.275 | . 207 | 37.878 |  | 1 | . 000 | 3.579 |
|  | People.say.you.are.like.Emily.C onnor |  |  | 35.041 |  | 4 | . 000 |  |
|  | People.say.you.are.like.Emily.C onnor(1) | . 630 | . 234 | 7.271 |  | 1 | . 007 | 1.878 |
|  | People.say.you.are.like.Emily.C onnor(2) | . 582 | . 226 | 6.614 |  | 1 | . 010 | 1.790 |
|  | People.say.you.are.like.Emily.C onnor(3) | 1.095 | . 242 | 20.394 |  | 1 | . 000 | 2.990 |
|  | People.say.you.are.like.Emily.C onnor(4) | 1.776 | . 347 | 26.125 |  | 1 | . 000 | 5.903 |
|  | Possibility | . 225 | . 028 | 63.803 |  | 1 | . 000 | 1.253 |
|  | Parents.influence | . 001 | . 050 | . 001 |  | 1 | . 977 | 1.001 |
|  | Friends.influence | . 050 | . 047 | 1.131 |  | 1 | . 288 | 1.052 |
|  | Constant | -5.655 | . 497 | 129.345 |  | 1 | . 000 | . 004 |

a. Variable(s) entered on step 1: Gender.recod, Total.Nr.of.Activities, age, People.say.you.are.like.Emily.Connor, Possibility, Parents.influence, Friends.influence.

RQ2

| Variables in the Equation |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B | S.E. | Wald | df |  | Sig. | Exp(B) |
| Step $1^{\text {a }}$ | Academic encouragement | . 168 | . 036 | 21.571 |  | 1 | . 000 | 1.183 |
|  | DOUBLE BENEFIT | . 271 | . 062 | 19.286 |  | 1 | . 000 | 1.311 |
|  | Finding out more | . 477 | . 180 | 6.994 |  | 1 | . 008 | 1.612 |
|  | Enjoyed doing social action | . 359 | . 124 | 8.368 |  | 1 | . 004 | 1.473 |
|  | I now feel more responsible | . 055 | . 126 | . 189 |  | 1 | . 664 | 1.056 |
|  | Thinking about how I might do things different | . 018 | . 122 | . 021 |  | 1 | . 885 | 1.018 |
|  | I am better able to think through what I have learnt by myself | -. 056 | . 135 | . 171 |  | 1 | . 679 | . 946 |
|  | I feel I have a better understanding of my abilities | . 107 | . 134 | . 632 |  | 1 | . 427 | 1.112 |
|  | Opportunity to take the lead | . 007 | . 085 | . 006 |  | 1 | . 936 | 1.007 |
|  | Challenged by your social action | -. 199 | . 087 | 5.306 |  | 1 | . 051 | . 819 |
|  | Recognition | . 070 | . 164 | . 182 |  | 1 | . 670 | 1.073 |
|  | Constant | -4.299 | . 593 | 52.569 |  | 1 | . 000 | . 014 |

a. Variable(s) entered on step 1:. Academic encouragement, DOUBLE BENEFIT, Finding out more, Enjoyed doing social action, I now feel more responsible, Thinking about how I might do things different, I am better able to think through what I have learnt by myself, I feel I have a better understanding of my abilities, Opportunity to take the lead, Challenged by your social action, Recognition

