

The Moral Behaviour of Ethicists: Peer Opinion

Abstract:

If philosophical moral reflection tends to improve moral behaviour, one might expect that professional ethicists will, on average, behave morally better than non-ethicists. One potential source of insight into the moral behaviour of ethicists is philosophers' opinions about ethicists' behaviour. At the 2007 Pacific Division meeting of the American Philosophical Association, we used chocolate to entice 277 passers by to complete anonymous questionnaires without their knowing the topic of those questionnaires in advance. Version I of the questionnaire asked respondents to compare, in general, the moral behaviour of ethicists to that of philosophers not specializing in ethics and to non-academics of similar social background. Version II asked respondents similar questions about the moral behaviour of the ethics specialist in their department whose name comes next in alphabetical order after their own. Both versions asked control questions about specialists in metaphysics and epistemology. The majority of respondents expressed the view that ethicists do not, on average, behave better than non-ethicists. While ethicists tended to avoid saying that ethicists behave *worse* than non-ethicists, non-ethicists expressed that pessimistic view about as often as they expressed the view that ethicists behave better.

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i.

One might suppose that ethicists would behave with particular moral scruple. After all, they devote their careers to studying and teaching about morality. Presumably, many of them care deeply about it. And if they care deeply about it, it is not unreasonable to expect them to act on it. Furthermore, many people might be willing to grant the following: Moral reflection tends to promote moral behaviour; and professional ethicists are on average both more prone to and more skilled at moral reflection than non-ethicists.

On the other hand, the connection between career and behaviour can be tenuous and complicated. Police officers commit crimes. Doctors smoke. Economists invest badly. Clergy flout the rules of their religion. Whether they do so any less than people of other professions, or any less than they would have had they chosen another career, can be difficult to assess.¹ Likewise, Kantians lie, Confucians disrespect their elders,

¹ Doctors report smoking at rates substantially lower than do members of other professions. However, the data on nurses are mixed and the self-reports of doctors are probably compromised to some extent by embarrassment (Squier et al. 2006; Jiang et al. 2007; Lee et al. 2007; Sezer, Guler, and Sezer 2007; Smith and Leggat 2007). Studies of doctors' general health practices are mixed but confounded by issues of convenience, embarrassment, and the temptation to self-diagnose and self-treat (Richards 1999; Kay, Mitchell, and Del Mar 2004).

utilitarians buy expensive coffee. Whether they do so any less than others has never been systematically examined. We intend this essay as a preliminary investigation into this question.

Because there are broad areas of agreement between mainstream ethical theories and everyday intuition, the question of whether ethicists behave better than non-ethicists by widely accepted moral standards is open to empirical investigation. The challenge, of course, is to obtain good data about ethicists' moral behaviour.

Suppose empirical research can establish that philosophical moral reflection (or a particular type of philosophical moral reflection) is, or is not, morally improving. Such

A Los Angeles Times reporter interviewed Nobel Prize winners in economics and says that many confess to having invested badly, especially too conservatively or passively; he also reports that half of the Harvard faculty allow 100% of their retirement savings to go into (generally less lucrative) money market accounts through failure to specify their investment preferences (Gosselin 2005). On the other hand, Danish economists are more likely to hold stocks — and thus presumably not fall into the common error of excessive passivity or conservatism — than are comparably educated non-economists (Christiansen, Joensen, and Rangvid 2008).

The relationship between religiosity and crime or social deviance has been extensively studied. The results here are also mixed (Hirschi and Stark 1969; Baier and Wright 2001; Eshuys and Smallbone 2006).

Comparable philosophical examples might include whether decision theorists make decisions more in accord with the principles of decision theory, whether logicians commit fewer fallacies, and whether feminists are less sexist.

results could profoundly affect both our self-conception as philosophers and our sense of the proper role of philosophical reflection in moral education and everyday life.

ii.

Obviously, no one study could resolve a question of this magnitude and complexity. We decided to begin simply by asking philosophers (both ethicists and non-ethicists) for their views on the moral behaviour of ethicists. We asked philosophers because, more than any other potential group of respondents, they have extensive interaction with a broad range of ethicists and otherwise socially comparable non-ethicists. We are of course aware that responses are likely to be biased by a number of factors and at best represent beliefs based largely on behaviour as observed in professional contexts. (However, even if peer opinion turns out only to be a mediocre indicator of the actual moral behaviour of ethicists, philosophical opinion on this issue merits study simply as a sociological or psychological fact in its own right, illuminating how optimistic or pessimistic we are, as a group, about the practical moral benefits of philosophical ethics as currently practiced.)

In casual conversations over several years, we informally solicited the opinions of about two hundred philosophers. Most of our interlocutors were sceptical of the practical value of philosophical ethics, describing it as behaviourally inert or even harmful. Many offered anecdotes about vicious ethicists (e.g., a historian of ethics repeatedly pursuing secret extramarital affairs). Only a few (mostly ethicists) stood by the idea that the serious study of philosophical ethics is, on average, morally edifying. Surprisingly to us, among philosophers expressing the view that the overall quality of ethicists' moral

behaviour varies according to their broad normative commitments (e.g., Kantianism, consequentialism, virtue ethics), nearly all said that Kantians behave on average less well than the others.²

To test opinion more formally, we set up a table in a high-traffic area outside the book display at the April 2007 American Philosophical Association Pacific Division meeting in San Francisco. The table bore a sign that said ‘Fill out a 5-minute philosophical-scientific questionnaire, get four Ghirardelli chocolate squares!’ Respondents generally sat in one of two chairs next to the prominently displayed chocolates. Before handing them questionnaires, we assured them that their answers would be kept anonymous and we asked that they place the completed questionnaires in a ballot-style collection box. We did not reveal the contents of the questionnaire in advance. Respondents completed the questionnaire on the spot without consulting anyone else. When they had finished, we asked them orally and also in writing on a debriefing sheet not to discuss the contents of the questionnaire with other people at the meeting.

Virtually everyone who received a questionnaire completed it. One respondent objected to the questionnaire on moral grounds. Over the course of three and a half days we collected 277 questionnaires from the approximately 1500 conference attendees.³

² We did not ask about this systematically. Rather our interlocutors sometimes raised the issue spontaneously on their own. We would estimate that it is about 15-0 so far for consequentialists and/or virtue ethicists over Kantians. *If* Kantians behave less well, this may harmonize with Greene 2007.

³ Although the near-100% rate of completion among those receiving the questionnaire encourages us to think that our respondents were not self-selected by

A number of people stole candy without completing a questionnaire or took more than their share without permission. One eminent Kantian ethicist grabbed a single Ghirardelli square in passing and announced, 'I'm being evil!' Unfortunately, we were unable to study this behaviour systematically.

iii.

There were two versions of the questionnaire. Version I asked respondents to reflect on the behaviour of ethicists in general, while Version II asked respondents to reflect on the behaviour of a particular, arbitrarily selected ethicist. Each version was divided into two sub-versions (A and B) differing only in the order of the questions.

Question 1 of Version I (Sub-Version A) was:

1. Take a moment to consider the various ethics professors you have known, both as colleagues and in the student-mentor relationship. As best you can determine from your own experience, do professors specializing in ethics tend, on average, to behave morally better, worse, or about the

attitudes toward the specific items on the questionnaire, we do acknowledge that underrepresented in our sample were people in a hurry, people untempted by chocolate, and people inclined to be suspicious of the intentions of two guys at a table handing out candy for completing a 'philosophical-scientific questionnaire'. Although gender data were not recorded, we did have the impression that women responded at somewhat higher rates than men. Whether any of these factors is likely to interact with attitude toward the moral behaviour of ethicists, we can only speculate.

same as philosophers not specializing in ethics? (Please circle one number below.)

Immediately below the question was a 7-point numerical scale, where 4 was marked 'about the same', 1 was 'substantially morally better', and 7 was 'substantially morally worse'. The same 7-point scale was used in questions 2-4.

Question 2 asked:

2. As best you can determine from your own experience, do professors specializing in ethics tend, on average, to behave morally better, worse, or about the same as non-academics of similar social background?

Questions 3-4 were essentially the same as Questions 1-2, except asking about 'specialists in metaphysics and/or epistemology (including philosophy of mind)' instead of ethicists. Sub-Version B was identical to Sub-Version A, except that the two M&E specialist questions preceded the two ethicist questions.

Questions 5-8 were demographic. Question 5 asked respondents their highest level of academic achievement (from undergraduate to distinguished professor). Question 6 asked respondents their level of professional involvement in ethics — response options being specialist in ethics ('AOS'), substantial secondary teaching or research interest in ethics ('AOC'), non-ethicist philosopher, non-philosopher academic, academic publisher, and non-academic. Question 7 asked the type of institution at which the respondent has done most of her teaching, if she has taught at least three years beyond completing graduate study (from two-year college to university with a Ph.D. program in philosophy). Question 8 (specially marked 'optional' and 'do not answer this question if

you are currently a graduate student') asked the respondent at what institution she had done most of her graduate work.

Questions 9-11 asked about prior knowledge of the questionnaire. Question 9 asked if the respondent had completed a similar questionnaire at the Eastern Division meeting in December, 2006 (where we piloted this project). Question 10 asked if the respondent knew or suspected what the questionnaire would be about before taking it. Question 11 asked if she had heard or seen any discussion of it.

A facsimile of all versions of the questionnaire is available at [site TBD].

iv.

In all, 138 respondents completed Version I of the questionnaire. The order of the questions did not appear to make a difference.⁴ Nor did prior knowledge of the questionnaire, academic rank, institution type, or graduate institution.⁵ Results did vary

⁴ The mean response for each of the four main questions never differed by more than 0.24 between sub-versions, and none of the differences was statistically significant at an alpha level of .05, using a two-tailed *t*-test (the lowest p value was .18 [t(132) = 1.36]; SDs were 0.73 to 1.31).

⁵ Twenty-six respondents revealed some prior knowledge of the questionnaire by answering 'yes' to at least one of Questions 9-11. Their mean responses to the four main questions never differed by more than 0.25 from those answering 'no' to the knowledge questions and were never statistically significant at an alpha level of .05 (two-tailed *t*-test, lowest p value .55 [t(14) = 0.62]; SDs 0.24 to 1.53; pooling all respondents answering

by area of specialization, however, as shown in Tables 1 and 2. The majority of philosophers — both 65% of ethics specialists and 68% of non-ethicist philosophers — expressed the view that ethicists do not behave better than other philosophers. However, few ethicists expressed the view that ethicists actually behave worse, while non-ethicists were about evenly divided between describing ethicists as better, worse, or about the same as other philosophers.⁶ Respondents with a secondary interest in ethics showed roughly intermediate results. A slender majority of ethicists (56%) expressed the view that ethicists behave better than non-academics of similar social background, while this was a minority opinion (41%) among non-ethicists.

Insert Tables 1 and 2 about here.

‘yes’ to any one of Q 9-11 yields a minimum p of .40 [$t(34) = 0.85$] and SDs from 0.23 to 1.27).

To test for effects of academic rank and institution type we used ANOVAs with an alpha level of .01 as a correction for multiple comparisons (academic rank: pooled SDs 0.74 to 1.23, lowest p value .03 [$F(6, 126) = 2.38$, with full professors tending to rate M&E specialists better than did other ranks]; institution type: pooled SDs 0.70 to 1.29, lowest p value .17 [$F(4, 72) = 1.68$]). Characteristics of graduate institution were evaluated only post-hoc for obvious trends (e.g. prestige, location).

⁶ The difference in the rates at which ethicists and non-ethicists characterized ethicists as actually morally worse was marginally statistically significant (4/34 vs. 14/47, Fisher’s exact test, $p = .06$). It seems to be largely this difference driving the difference in the means displayed in Table 1.

Implicit in these responses is a tendency for philosophers to think that philosophers behave morally better than non-academics. Philosophers ranked both ethicists and M&E specialists better in comparison to non-academics of similar social background than in comparison to other philosophers.⁷ Non-philosophers showed no such tendency. Indeed, among the 11 non-academic respondents, none expressed the view that ethicists behave better, on average, than non-academics, and 5 expressed the view that they behave worse.⁸

v.

We hoped respondents would answer Version I of the questionnaire based on their experience of the actual behaviour of ethicists and M&E specialists, as instructed in Questions 1 and 3. However, we recognized that many respondents might be driven by antecedent theoretical commitments, or by a tendency to overstate the value of the projects to which they are committed, or by an appreciation of irony. We were also concerned that vicious ethicists might come more readily or vividly to respondents' minds than virtuous or ordinary ones and, so, disproportionately influence their

⁷ Two-tailed paired *t*-test (on the mean of the ethicist and M&E specialist ratings), difference in mean 0.37, $p < .001$, $t(114) = 4.38$, $SD(\text{diff}) = 0.73$.

⁸ Despite the tiny sample, this result is marginally statistically significant (two-tailed binomial test, $p = .06$). Our impression is that most of the non-academic respondents were philosophers' spouses.

reflections. Version II of the questionnaire was intended to avoid or minimize these potential difficulties by asking respondents to concentrate on a single, arbitrarily (alphabetically) chosen ethicist and M&E specialist.

In Version II (Sub-Version A) of the questionnaire, Question 1 was prefaced by the following:

Think of the ethics specialist in your department whose name comes soonest after yours in alphabetical order (wrapping around from Z back to A if necessary). (If your department has no ethics specialist or you are the only one, consider the philosophy department at the institution where you received your highest degree.)

Question 1 was:

1. As best you can determine from your own experience, does this person tend, on average, to behave morally better, worse, or about the same as non-ethicists in your department? (The question is not about whether you enjoy this person's company but rather, to the extent this is separable, about the moral qualities of her or his behaviour — honesty, treatment of students and staff, etc.) (Please circle one number below.)

Immediately below this question was the same 7-point scale as in Version I, from 1 ('substantially morally better') to 4 ('about the same') to 7 ('substantially morally worse'). Question 2 asked:

2. As best you can determine from your own experience, does this person tend, on average, to behave morally better, worse, or about the same as

non-academics of similar social background? (Please circle one number below.)

The same 7-point scale followed. Question 3 asked respondents to ‘list two or three aspects of this person’s behaviour most central to your assessment.’⁹ Questions 4-6 were essentially the same as Questions 1-3, except asking about ‘M&E specialists’ (compared to ‘non-M&E specialists in your department’ and to ‘non-academics of similar social background’). A parenthetical remark instructed respondents to ‘interpret “M&E” in this case to refer to metaphysics and/or epistemology, including philosophy of mind’. The questionnaire concluded with the same demographic and prior knowledge questions as in Version I. Sub-Version B was identical to Sub-Version A, except that the M&E questions preceded the ethicist questions.

vi.

The results of Version II largely mirrored those of Version I — though we discarded non-philosophers’ responses (13 out of 139 total responses) because it was unclear how they would interpret the phrase ‘the ethicist in your department’. As in Version I, no differences were evident between the sub-versions, or between naive respondents and

⁹ We thank Jonathan Ichikawa for the suggestion to ask about the next ethicist in alphabetical order in one’s department as a means to select an arbitrary ethicist, and we thank Dale Jamieson for the suggestion to ask respondents the bases of their assessments.

those indicating some prior knowledge of the questionnaire, or on the basis of academic rank, institution type, or graduate school.¹⁰

Tables 3 and 4 present the results by area of specialization. Ethicists again tended, on average, to rate ethicists more favourably than they rated non-ethicists, while non-ethicists saw ethicists as no different and those with a secondary interest in ethics showed

¹⁰ There was somewhat more variance in Version II, that is, more extreme responses than in Version I (pooled SD: Version I, 1.07; Version II, 1.41). The means on the four main questions never differed by more than 0.35 between sub-versions (two-tailed *t*-test, lowest $p = .14$ [$t(134) = 1.47$; SDs 1.29 to 1.56]).

Between naive respondents and the thirty respondents who indicated some prior knowledge the means never differed by more than 0.43 (treating the three prior knowledge questions separately: two-tailed *t*-test, lowest $p = .09$ [$t(33) = 1.76$]; SDs 1.05 to 3.06 [the last with an *n* of only 3 people who said they had taken the questionnaire at the Eastern APA]; looking at the group answering 'yes' to any one of the prior knowledge questions: minimum $p = .07$ [$t(41) = 1.85$], SDs 1.24 to 1.55).

We again used an alpha of .01 for the demographic analyses due to multiple comparisons. There were nearly-significant trends ($.01 \leq p < .05$) for opinions about the moral behaviour of ethicists to worsen with rank and for professors at M.A. granting institutions to view their selected colleagues (ethicists and M&E specialists) more negatively than those at other institutions (pooled SDs: academic rank 1.34 to 1.47, institution type 1.36 to 1.50). However the Version 1 and Eastern APA pilot data do not confirm these trends.

intermediate results.¹¹ In Version II, as in Version I, the effect appears to be largely driven by ethicists rarely describing the moral behaviour of ethicists as worse than the comparison groups.¹²

Insert Tables 3 and 4 about here.

As in Version I, philosophers tended implicitly to express the view that philosophers behave morally better than non-academics of similar social background by rating philosophers a bit more favourably in comparison to non-academics than in

¹¹ Although the ethicists' preference for ethicists shows in the *t*-tests vs. 4.0 in Table 3 and the binomial test in Table 4, two-tailed paired *t*-tests eth-dept vs. ME-dept and eth-nonac vs. ME-nonac are marginally significant to non-significant (respectively, diff = -.60, *p* = .07 [t(39) = 1.89], SD(diff) = 2.01; diff = -.33, *p* = .25 [t(38) = 1.17], SD(diff) = 1.78). We attribute the failure of significance on the paired *t*-tests to the high variance in the data and the relatively small sample size. The consistency of the trends among the subgroups (specialists and secondary) and between Version I and Version II suggests against a purely sampling-error explanation of the difference in means.

¹² In Version II, only 4 of 40 (10%) of ethics specialists expressed the view that the selected ethicist behaved morally worse than the non-ethicists in her department and only 3 of 40 (8%) expressed the view that the selected ethicist behaved morally worse than non-academics of similar social background. Non-ethicists, in comparison, ranked the selected ethicist morally worse at rates of 15/49 (31%) and 14/49 (29%) respectively (Fisher's exact test, *p* = .02 in both cases).

comparison to other philosophers.¹³ Also, overall, respondents tended to rate the arbitrarily selected individuals as better than others in their departments.¹⁴ The latter may reflect a general bias to regard individuals more favourably than groups. In light of this tendency, we view the *differences* between the means (which express implicit comparisons between ethicists and M&E specialists and between the respondents' colleagues and non-philosophers) as a more telling measure of opinion than the absolute means.

We did not detect any systematic differences in respondents' descriptions of the bases of their opinions. The most common responses were 'conscientious,' 'fair,' 'generous,' 'honest' / 'dishonest,' 'integrity,' 'kind,' 'selfish' / 'self-centered,' and 'thoughtful'. Ethicists and non-ethicists were about equally likely to receive each of these approbations and disapprobations. Since mainstream ethical theories broadly agree about the general content and valence of such attributions in ordinary life, we see these data as supporting our expectation that respondents' judgments would not be grounded narrowly in standards specific to particular moral theories. The only multiply-cited basis that seemed to us contentious was 'vegetarian' or 'vegan', cited in 6 of the 585 total attributions.

vii.

¹³ Difference in mean 0.26, two-tailed paired *t*-test, $p < .001$ ($t(125) = 3.83$), SD (diff) = 0.76.

¹⁴ Mean 3.7, two-tailed *t*-test vs. 4.0, $p < .001$ ($t(240) = 3.76$), SD = 1.38.

Our results suggest that non-ethicist philosophers do not tend to see ethicists, in general, as particularly well behaved. Indeed, a substantial minority of non-ethicists asserted that ethicists on average behave morally *worse* than non-ethicists. The same mediocre view of ethicists emerges when non-ethicist philosophers are asked to rate the behaviour of particular arbitrarily selected ethicists and M&E specialists in their department.

Across the data, respondents tended to rate their own groups a bit more favourably, on average, than other groups. Ethicists tended to rate ethicists better than they rated M&E specialists; philosophers tended to rate philosophers better than non-philosophers. By some measures non-ethicist philosophers (a substantial proportion of which must have viewed themselves as M&E specialists) rated M&E specialists slightly better than ethicists; and indeed the small sample of non-academics tended to rate non-academics better than philosophers (though this finding did not approach statistical significance¹⁵). Simple in-group/out-group bias may be driving these differences; or arguably one group or another could have a more accurate perception of ethicists' and non-ethicists' behaviour (we could see the argument going either way).

The overall pattern in both versions of the questionnaire is this: Ethicists rarely rated ethicists as morally worse than either of the two comparison groups and tended to be about equally divided between rating ethicists as morally better and rating them as about the same; non-ethicists were about equally divided between rating ethicists' behaviour as morally better, the same, or worse on average than non-ethicists'; and those

¹⁵ Combining Versions I and II, non-academics rated ethicists or M&E specialists worse in comparison to non-academics than in comparison to other philosophers 6 times, and better 3 times, out of 17 respondents.

with a secondary interest in ethics tended to show intermediate results. Overall, the majority of philosophers expressed the view that ethicists behave no better than non-ethicists. They expressed that view directly in Version 1, and they expressed it indirectly as a group in Version 2, where the majority ranked the arbitrarily selected ethicists no better than the arbitrarily selected M&E specialists.

viii.

Do moral reflection and philosophical ethical inquiry help us to become better people? Socrates thought so — and Mencius, and Kant, and Mill.¹⁶ We the authors also find this view attractive. If we suppose that professional ethicists are more inclined to or skilled at such reflection than non-ethicists (especially non-academics), and if there is no reason to suspect that ethicists enter the field with a prior inclination toward delinquency, then it seems to follow that ethicists will tend to behave morally better than non-ethicists. But about two-thirds of the non-ethicists and about half of the ethicists surveyed did not endorse this conclusion. Perhaps this scepticism betrays some disillusionment with the Socratic and Enlightenment ideals that many of us are otherwise so eager to share with our students.

The expressed attitudes of 277 attendees at an APA meeting do not, of course, strictly imply anything either about ethicists' behaviour or about the relationship, in

¹⁶ E.g., Plato's (4th c. BCE/1961) *Apology* and *Protagoras* (though the end of the *Meno* jars a bit); Kant 1785/1998; Mencius 3rd c. BCE/1970; Mill 1859/2003. Among contemporary philosophers, see Moody-Adams 1997 and Nussbaum 1997 and 2007.

general, between moral reflection and moral behaviour. Two gaps hamper the inference from our survey results to conclusions about ethicists' behaviour: This survey is only an imperfect measure of opinion; and opinion is only an imperfect index of behaviour. Even if our respondents are a representative sample of philosophers, with stable opinions accurately expressible on a seven-point scale, responding to a survey of this sort at the APA is also a public act (though anonymous), and recognition of the possible consequences for (and of) a journal article like the one you are now reading must surely affect the responses. And although we think peer opinion as good a tractable measure of moral behaviour as any other — what are we going to do, invent a moralometer? invest in a spy network? — peer opinion is of course apt to be distorted by the respondents' limited exposure to ethicists' behaviour, primarily in professional contexts, by shortcomings in the raters' own visions of the moral good (especially the nonethicists', one might argue), by the flattering lens of friendship, by preference for one's own group, by the saliency of particular examples, etc.

Because of these shortcomings in opinion surveys as a measure of behaviour, it would be desirable before reaching any sweeping conclusions to supplement our survey results with more direct measures of moral behaviour. In fact, we have already begun that project: In one study (Schwitzgebel forthcoming), Schwitzgebel examined at the rate at which relatively obscure ethics books — the kind most likely to be borrowed exclusively by professors and advanced students in ethics — were missing from academic libraries compared to similar non-ethics philosophy books. The ethics books, it turns out, were somewhat *more* likely to be missing than the non-ethics books. In another study (on the assumption, controversial we know, that voting is a civic duty), we examined the rate at

which ethicists, including political philosophers as a subgroup, voted in public elections (national, state, and local), compared to non-ethicists in philosophy, political scientists, and a group of professors in other fields (Schwitzgebel and Rust forthcoming). All groups voted at about the same rate, except for the political scientists who voted about 10-15% more frequently. Other studies are under way. So far, we see no general pattern of better moral behaviour among ethicists, though we regard the question as empirically open.

No one — not even Socrates we suspect — would argue that ordinary philosophical moral reflection is a panacea. Aristotle famously doubted that theoretical reflection alone could bring about moral change in those not already brought up well enough to have good habits as a foundation (e.g., 4th c. BCE/1962, p. 1095b, 1105b). Still, Aristotle's own aim (or that for his students) in studying ethics was not just theoretical knowledge but actually 'to become good' (1103b), so Aristotle must have thought it at least possible for philosophical inquiry to contribute to the improvement of moral character. There is of course no conflict between these two strands in Aristotle. To say that theoretical moral reflection is not by itself sufficient to produce virtuous behaviour is very different from saying that it does not on average have a good effect; an analogous point can be made of an athlete's pre-game strategizing or weight room training and her athletic performance.

Philosophical moral reflection may improve moral behaviour even if ethicists behave about the same, on average, as socially similar non-ethicists. It may be that ethicists are no more likely to engage in moral reflection than are non-ethicists (at least concerning their daily lives); or ethicists may start out morally worse and improve to average through explicit reflection; or a little reflection may be good but a lot problematic;

or moral reflection may be bivalent, sometimes morally improving but just as often harmful.

Of course, if further investigation comes to substantiate the opinion of the minority of philosophers who believe that ethicists actually behave worse, more sceptical explanations are possible. Bernard Williams has emphasized ways in which ethical reflection can hamper morality, for example by undermining the use of traditional moral concepts, by introducing uncertainty, and — as in the case of the man who needs to apply a moral calculus before saving his wife from peril — by sometimes encouraging ‘one thought too many’ (1981, p. 18; 1985). Maybe explicit reflection crowds out other forms of moral responsiveness that are even better; or maybe reflection on philosophical examples eviscerates the intuitions on which we must depend; or maybe moral reflection is mostly just self-serving rationalization, at which ethicists are particularly talented.

Moral reflection and philosophical ethics may be inherently valuable, independent of their impact on behaviour — as is, perhaps, the study of metaphysics or of the early history of the universe. Perhaps, also, advocating moral views, for example on environmentalism or social justice, can benefit the public sphere even if the philosophers advancing such views do not behave especially well. We the authors, however, hope for more from philosophical ethics and moral reflection than abstract knowledge and contributions to public discourse. We would like to think that, in addition, moral reflection and philosophical ethics, done well, can positively affect one’s own behaviour, and can be valuable for their tendency to point the person who reflects toward the good. If empirical inquiry eventually reveals, instead, that philosophical moral reflection is personally inert or even harmful, many of us will have to rethink our assumptions

about moral psychology, moral education, and the role of reflectiveness in the morally good life.¹⁷

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TABLE 1

Mean responses for Version I, Q.1-4, by specialization; 1 = 'substantially morally better', 4 = 'about the same', 7 = 'substantially morally worse'.

Respondent's specialization	Total respondents	Ethicists vs. other philosophers	Ethicists vs. non-academics	M&E vs. other philosophers	M&E vs. non-academics
Ethics specialists	34	3.4*	3.1*	4.3*	3.8
Secondary interest in ethics	32	3.7	3.5	4.3*	3.8
Non-ethicist philosophers	49	4.0	3.7	4.0	3.6*
Non-philosophers	23	3.8	4.0	3.8	3.7

Note: * indicates a statistically detectable difference from 4.0 (two-tailed *t*-test, $p < .05$).

Pooled standard deviation: 1.07.

TABLE 2

Distribution of responses to Version I, ethicist questions, by specialization; 1 =

'substantially morally better', 4 = 'about the same', 7 = 'substantially morally worse'.

	better (1-3)	same (4)	worse (5-7)
<u>Ethicists vs. other phil.</u>			
ethics specialist respondents	12 (35%)	18 (53%)	4 (12%)
respondents with secondary interest in ethics	14 (44%)	14 (44%)	4 (13%)
non-ethicist philosopher respondents	15 (32%)	18 (38%)	14 (30%)
<u>Ethicists vs. non-acad.</u>			
ethic specialist respondents	19 (56%)	11 (32%)	4 (12%)
respondents with secondary interest in ethics	17 (55%)	9 (29%)	5 (16%)
non-ethicist philosopher respondents	19 (41%)	16 (35%)	11 (24%)

Note: Percentages exclude respondents who left the question blank.

TABLE 3

Mean responses for Version II, Q.1-2 and 4-5, by specialization; 1 = 'substantially morally better', 4 = 'about the same', 7 = 'substantially morally worse'.

Respondent's specialization	Total respondents	Ethicist vs. others in dept.	Ethicist vs. non-academics	M&E vs. others in dept.	M&E vs. non-academics
Ethics specialists	40	3.4*	3.3*	4.0	3.6
Secondary interest in ethics	36	3.7	3.5	3.9	3.7
Non-ethicist philosophers	50	3.6	3.4*	3.5*	3.4*

Note: * indicates a statistically detectable difference from 4.0 (two-tailed *t*-test, $p < .05$).

Pooled standard deviation: 1.41.

TABLE 4

Responses to Version II, by specialization, rating of selected ethicist compared to rating of selected M&E specialist (averaging the vs. department and vs. non-academics ratings)

Respondent's specialization	selected ethicist rated better than selected M&E specialist	same rating	selected M&E specialist rated better than selected ethicist
ethics specialist respondents	21 (53%)*	10 (25%)	9 (23%)
respondents with secondary interest in ethics	15 (43%)	11 (31%)	9 (26%)
non-ethicist philosopher respondents	19 (38%)	12 (24%)	19 (38%)

Note: * indicates a statistically significant tendency to rate the ethicist as better (two-tailed binomial test, ethicist better vs. M&E better, $p < .05$). However, a two proportion z-test of 21/30 vs. 19/38 is only marginally statistically significant ($p = .09$).