Erratum to: Distilling the essence of appraisal: a mixed methods study of people with multiple sclerosis

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In the original publication of the article, there were some errors in the table and contents which are mentioned as follows:

The term “expected” has been added to Table 2 legend, which now reads “Table 2. Significant correlations of appraisal measures with discriminant functions distinguishing groups with different levels of expected QOL” (Table 2).

The term “residual” has been added to Table 3 legend, which now reads “Table 3. Significant correlations of appraisal measures with discriminant functions distinguishing groups with different levels of residual QOL” (Table 3).

The online version of the original article can be found under doi:10.1007/s11136-015-1119-z.

Electronic supplementary material The online version of this article (doi:10.1007/s11136-016-1253-2) contains supplementary material, which is available to authorized users.

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The row “recent experiences” has been removed from Table 3, and values have been inserted in the row “flare-ups”.

Table 4 content:

The following text that was cut off from the row PSSUM_EXP2 in the online paper has now been added: “Focus on future achieving goals, seriousness of the situation, and worries regarding relationships”.

The row MCS_RES2 had incorrect content in the online paper, and the following text has now been included: “Work and unemployment, long-term concerns, not big changes, and not to emphasize the positive” (Table 4).

Manuscript text page 13 has been changed to reflect the abovementioned changes to Table 3 content as follows (changes noted in bold):

The discriminant function analysis examined more closely how appraisal variables combined to influence residual variation in reports of functioning. Discriminant Function 1 distinguished the groups with better and worse-than-expected ratings, while Function 2 reflected the average versus extreme groups (Supplemental Figure 1b). High scores on Function 1 were characterized by a tendency to recall and sample recent **flare-ups** and serious concerns when responding to questions about QOL and by a focus on help needed and difficulties, and a tendency to compare oneself to a time before MS. Function 1 was also related to personal goals involving independent functioning and goals pertaining to MS. Conversely, mention of goals regarding one’s self-image and personality was negatively correlated with this Function. Function 2 was dominated by a distinction among those who articulated more personal goals about MS versus those whose goals were concerned with mental health and mood. This function also indicates recollection of recent **flare-ups** versus thinking about relationships and an emphasis on how well one is doing.

Table 2 Significant correlations of appraisal measures with discriminant functions distinguishing groups with different levels of expected QOL

Appraisal measures	Outcome: PCS			Outcome: PS summary			Outcome: MCS summary					
	Wilks λ	p	Function 1	Function 2	Wilks λ	p	Function 1	Function 2	Wilks λ	p	Function 1	Function 2
Definition of quality of life												
Reminiscence	0.78	<0.01	0.17	-0.33								
Personal goals themes												
Relationships	0.78	<0.01	0.21	0.51	0.80	<0.00	0.20	0.59				
Travel	0.78	<0.03	0.22	-0.07	0.80	<0.06	0.22	0.01				
Work and unemployment	0.87	<0.00	0.80	-0.02	0.90	<0.00	0.86	-0.04	0.92	<0.00	-0.55	0.18
Achievement	0.78	<0.03	-0.02	0.51	0.80	<0.02	-0.04	0.48				
Education									0.91	<0.00	0.32	0.27
Sampling experience												
Seriousness of situation					0.80	<0.03	-0.05	0.46	0.92	<0.00	0.56	0.02
Standards of comparison												
Life I am working for	0.78	<0.04	0.22	0.23	0.80	<0.06	0.19	0.17				
Before MS									0.91	<0.04	0.11	0.69
Others with MS									0.90	<0.04	-0.28	0.34
Combinatory algorithm												
Recent concerns	0.78	<0.00	0.24	-0.13	0.80	<0.02	0.21	-0.14				
Help needed	0.79	<0.00	-0.28	-0.14	0.80	<0.00	-0.31	-0.25				
Important to you	0.78	<0.12	0.21	-0.33								
Important to others	0.78	<0.02	-0.28	0.14	0.80	<0.01	-0.32	0.20				
Things that worry me	0.78	<0.01	0.20	0.33								
Disappointments									0.91	<0.03	0.40	-0.01
Proud of									0.90	<0.06	-0.26	-0.24
Usually are									0.90	<0.09	0.03	0.59

Significance (bold-faced) represents test of impact of removing each variable from the overall model. Only variables which contributed to the model are shown here

Table 3 Significant correlations of appraisal measures with discriminant functions distinguishing groups with different levels of residual QOL

Appraisal measures	Outcome: PCS				Outcome: PS summary				Outcome: MCS summary			
	Wilks λ	p	Function 1	Function 2	Wilks λ	p	Function 1	Function 2	Wilks λ	p	Function 1	Function 2
Personal goals themes												
Independent functioning	0.82	<0.00	0.40	0.11	0.81	<0.03	0.29	0.05	0.75	<0.02	0.15	0.23
Mental health/mood state	0.81	<0.02	-0.06	-0.56								
MS-related	0.81	<0.02	0.21	0.57								
Self-image and personality	0.81	<0.02	-0.22	0.13								
Living situation/housing					0.80	<0.07	0.17	0.20	0.75	<0.02	-0.21	0.00
Religiousness and spirituality									0.75	<0.04	0.02	0.46
Work and unemployment									0.75	<0.08	0.16	-0.13
Financial												
Sampling experience												
Relationships	0.81	<0.08	0.18	-0.25								
Seriousness of situation	0.81	<0.03	0.39	0.06								
Recent flare-ups	0.81	<0.01	0.40	0.25	0.83	<0.00	0.51	-0.34	0.76	<0.00	0.35	-0.09
Emphasize the positive									0.75	<0.01	-0.60	-0.24
Worst moments									0.75	<0.03	0.56	0.08
Balance positive and negatives									0.77	<0.00	-0.46	-0.10
Focus on MS									0.75	<0.03	0.23	0.16
Standards of comparison												
Before MS	0.81	<0.08	0.43	-0.18	0.81	<0.00	0.46	-0.19				
Others without health limits					0.81	<0.02	0.16	0.39				
The way people see me									0.75	<0.03	0.27	-0.13
Combinatory algorithm												
How hard it has been	0.81	<0.01	0.54	-0.09	0.81	<0.01	0.54	0.18				
How well I am doing	0.81	<0.04	-0.19	0.33	0.81	<0.02	-0.19	-0.49	0.75	<0.02	-0.20	0.26
Help needed	0.84	<0.00	0.66	0.02	0.83	<0.00	0.65	0.11				
Big changes					0.80	<0.09	0.19	0.53	0.75	<0.04	0.12	-0.42
Things that are unfinished					0.81	<0.05	0.38	0.19	0.75	<0.03	0.37	0.17
Things that worry you									0.76	<0.00	0.50	-0.07
Long-time concerns									0.75	<0.02	0.23	0.49
Disappointments									0.75	<0.03	0.46	-0.05

Significance (bold-faced) represents test of impact of removing each variable from the overall model. Only variables which contributed to the model are shown here

Table 4 Characterizing the appraisal profiles based on discriminant function analyses

Discriminant Function	Poor versus good	Stable versus volatile	Problem-focused versus emotion-focused
PCS_EXP1			
Oriented toward work-related issues with low concerns about getting help from others			x
PCS_EXP2			
Focus on future achieving goals and worries regarding relationships, not reminiscing	x		x x
PSSUM_EXP1			
Same as PCS EXP1	x		x
PSSUM_EXP2			
Focus on future achieving goals, seriousness of the situation, and worries regarding relationships			x x
MCS_EXP1			
Serious problems, disappointments with low concerns about positive accomplishments in light of MS	x		x
MCS_EXP2			
Dwelling on MS	x		
PCS_RES1			
Difficulties and help needed to maintain independence, compared to before MS	x		
PCS_RES2			
Focus on doing well with MS at present with low concerns about mood and relationships (like problem-focused versus emotion-focused coping)			x
PSSUM_RES1			
Help needed with recent flare-ups and difficulties, compared to before MS	x	x	
PSSUM_RES2			
Big changes relative to others without health limits compared to focusing on how well managing recent symptom changes	x	x	x
MCS_RES1			
Focus on worries and disappointments re: MS; not focused on positive balance	x		x
MCS_RES2			
Work and unemployment, long-term concerns, not big changes, and not to emphasize the positive		x	

Supplementary text file as shown in the online version had the Track Changes mode. All changes have been accepted so that the final version is now available.

However, the corrected tables and corrections are included in this erratum.