	I file 1. All items used in factor analysis with full questions and a	
Item no.	Question	Answer categories
1	How often did your physiotherapist spent enough time on	{1,Never}
	you in treatment?	{2,Sometimes}
		{3,Usually}
		{4,Always}
	$\mathbf{D}^{\mathbf{i}}_{\mathbf{i}}(1, \mathbf{u}) + 1^{\mathbf{i}}_{\mathbf{i}}(\mathbf{u}, \mathbf{i}) $	
2	Did (does) the duration of the treatment (so far) correspond	{1,Not}
	to your expectation?	{2,Slightly}
		{3,Largely}
		{4,Fully}
3	To what extent did your physiotherapist try to understand the	{1,Not}
-	problem for which you came?	{2,Slightly}
		{3,Largely}
		{4,Fully}
4	Were you well informed by your physiotherapist about the	{1,Never}
	probable course of your complaint or illness?	{2,Sometimes}
		{3,Usually}
		{4,Always}
5	How often did your physiotherapist clearly explained how,	{1,Never}
-	why, and how often an exercise had to be carried out at	{2,Sometimes}
	home?	{3,Usually}
		{4,Always}
		{5,I didn't have home exercises}*
6	How often did your physiotherapist give you advice that you	{1,Never}
	could daily use?	{2,Sometimes}
		{3,Usually}
		{4,Always}
7	How often was your physiotherenist available during	
/	How often was your physiotherapist available during	{1,Never}
	treatment for questions?	{2,Sometimes}
		{3,Usually}
		{4,Always}
8	How often did your physiotherapist explain things in an	{1,Never}
	understandable way?	{2,Sometimes}
		{3,Usually}
		{4,Always}
9	How often did your physiotherapist clearly explain what	{1,Never}
	he/she was doing?	{2,Sometimes}
		{3,Usually}
		{4,Always}
10	Did your physiotherapist regularly ask how you were doing?	{1,Never}
		{2,Sometimes}
		{3,Usually}
		{4,Always}
11	How often did your physiotherapist listen to you carefully?	{1,Never}
		{2,Sometimes}
		{3,Usually}
		{4,Always}
12	How often did your physiotherapist take you seriously?	{1,Never}
1 2	non oron dia your physiotherapist take you seriously!	
		{2,Sometimes}
		{3,Usually}
		{4,Always}
12	How often did your physiotherapist take your specific	{1,Never}
13		
15	circumstances and wishes into account?	{2,Sometimes}
15	circumstances and wishes into account?	{2,Sometimes} {3 Usually}
15	circumstances and wishes into account?	{3,Usually}
		{3,Usually} {4,Always}
13	Did your physiotherapist work together with you to achieve	{3,Usually} {4,Always} {1,Not}
		{3,Usually} {4,Always} {1,Not} {2,Slightly}
	Did your physiotherapist work together with you to achieve	{3,Usually} {4,Always} {1,Not}

Additional file 1. All items used in factor analysis with full questions and answer categories

*Coded system missing

Additional	file	1.	Continued
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	tile 1. Continued	
15	How often did your physiotherapist ensure that you were	{1,Never}
	feeling at ease with him/her?	{2,Sometimes}
		{3,Usually}
		{4,Always}
16	Did your physiotherapist ask you if your exercises at home	{1,Never}
	went well?	{2,Sometimes}
		{3,Usually}
		{4,Always}
		{5,I didn't have home exercises}*
17	Did ways always other and a short even had done with his/har	
17	Did your physiotherapist ask what you had done with his/her	{1,Never}
	advise?	{2,Sometimes}
		{3,Usually}
		{4,Always}
		{5,I did not receive advise}*
18	How often was the physiotherapy practice accessible by	{1,Never}
	phone?	{2,Sometimes}
		{3,Usually}
		{4,Always}
		{5,I have not called the practice}*
19	Did you have the possibility to choose a physiotherapist that	{1,No}
17	suited you?	$\{2, Yes\}$
20	How often were you helped within 15 minutes of the time of	
20		{1,Never}
	the appointment?	{2,Sometimes}
		{3,Usually}
		{4,Always}
21	Was there sufficient specialist expertise for your needs	{1,Yes}
	available within the physiotherapy practice?	{2,No}
		{3,I had no need for specialist
		treatment}*
		{4,I don't know}*
22	Was the physiotherapy practice easily accessible with the	{1,Never}
	transportation that you usually used?	{2,Sometimes}
		{3,Usually}
		{4,Always}
23	Did you think that the exercise room offered sufficient	{1,Never}
23	•	
	comfort (with regard to size, temperature, light, floor	{2,Sometimes}
	surface)	{3,Usually}
		{4,Always}
		{5,Does not apply}*
24	Did the practice have facilities to make the wait more	{1,Yes}
	pleasant for you?	{2,No}
		{3,Does not apply}*
25	Did you think that there were enough comfortable seats	{1,Never}
	present in the waiting area of the practice?	{2,Sometimes}
	r	{3,Usually}
		{4,Always}
26	Have you been tweeted by different should demonstrate for	
26	Have you been treated by different physiotherapists for your	{1,No}
	complaints?	{2,Yes}
27	Were you well informed by your physiotherapist about the	{1,No}
	duration of the treatment?	{2,Yes}
28	How often did your physiotherapist give you contradictory	{1,Never}
	information?	{2,Sometimes}
		{3,Usually}
		{4,Always}

*Coded system missing

Additional file 1. Continued

	The T. Continued	1
29	Within how many days after registration could you go to	{1,Within 0-2 days}
	your physiotherapist?	{2,Within 3-7 days}
		{3,Within 8-14 days}
		{4,Longer than 14 days}
30	How often could you make an appointment at a time that	{1,Never}
	suited you?	{2,Sometimes}
		{3,Usually}
		{4,Always}
31	Did you think that the physiotherapy practice was clean?	{1,Never}
51	Did you unink and the physicalerapy practice was clean.	{2,Sometimes}
		{3,Usually}
		{4,Always}
32	Did you think that the practice offered enough privacy? (For	{1,Yes}
32		
	example, when changing clothes, during consult, during the	{2,No}
22	treatment and regarding confidentiality of data)	
33	Was the physiotherapy practice accessible for you? (For	{1,No}
	example with regard to the entry of the practice, were there	{2,Yes}
	(too) high thresholds, or difficult steps)	
34	Did the physiotherapists inform you on different treatment	{1,No}
	possibilities?	{2,Yes}
		{3,Does not apply to my
		complaints}*
35	How often did your physiotherapist treat you polite?	{1,Never}
		{2,Sometimes}
		{3,Usually}
		{4,Always}
36	Did your physiotherapist discussed the progress of your	{1,No}
50	treatment with your general practitioner (in consultation with	$\{2, Yes\}$
	you)?	{3,I don't know}*
	you)?	{4,Does not apply}*
		{5,I have indicated myself that I
		would not appreciate feedback to
27		my general practitioner }*
37	Did your physiotherapist give you advise on how you could	{1,No}
	prevent new complaints?	{2,Yes}
38	Were the results of the treatment discussed with you?	{1,No}
		{2,Yes}
39	How often did you feel that you could perform your daily	{1,Never}
	activities better because of the treatment of your	{2,Sometimes}
	physiotherapist?	{3,Usually}
		{4,Always}
40	To what extent did (does) the result of the treatment (up to	{1,Not}
	now) correspond to your expectations?	{2,Slightly}
		{3,Largely}
		{4,Fully}
41	To what extent did your complaints change in relation to the	{1,Extremely better}
	period before the treatment? The complaints are	{2,Much better}
	period control and doutinents. The complaints are in	{3,Moderately better}
		{4,Slightly better}
		{5,No difference}
		{6,Slightly worse}
		{7,Moderately worse}
		{8,Much worse}
		{9,Extremely worse}
*0.1.1	stem missing	

*Coded system missing