

SUPPLEMENTARY MATERIALS

Table 1. Rotated component pattern for spouse and family/friend Partner Responses to Cancer Inventory scale (original version)

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
Eigenvalue	4.11	10.32	8.25	2.24
% Variance explained	13.3%	33.3%	26.6%	19.4%
How often during the past month did your (spouse/friends or family members)...				
27. Say things that made your situation clearer and easier to understand?	0.79	-0.09	0.78	0.02
14. Encourage you to stand your ground and fight for what you wanted (e.g., pursue a medical treatment)?	0.75	0.13	0.69	0.10
20. Encourage you to make a plan of action and follow it?	0.75	-0.01	0.78	0.18
24. Help come up with a solution to a problem you encountered?	0.71	-0.09	0.78	-0.11
17. Help you analyze a problem you were having in order to understand it better?	0.71	-0.16	0.81	-0.06

Table 1 Continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
11. Encourage you to talk to someone (e.g. another physician, lupus/vasculitis agency) to find out more about the problems you were encountering with your illness?	0.70	0.03	0.72	0.22
3. Suggest some action you should take?	0.66	0.30	0.74	0.14
18. Provide you with transportation?	0.63	0.07	0.72	0.10
7. Encourage you to talk to other family and friends about how you were feeling?	0.60	-0.12	0.77	0.07
25. Do household chores or errands you found difficult to do?	0.58	-0.15	0.69	-0.10
15. Handle or clear up money matters (e.g., insurance, monthly bills)?	0.52	0.08	0.40	0.09
9. Ask you how you were feeling?	0.48	-0.27	0.46	-0.20
1. Joke and try to cheer you up?	0.48	-0.15	0.64	-0.14

Table 1 Continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
29. Check to see if you followed advice she/he gave you?*	0.66	0.25	0.60	0.36
22. Pitch in and do something that needed to be done?*	0.38	-0.41	0.75	-0.10
5. Let you know she/he would always be around if you needed assistance?*	0.40	-0.41	0.65	-0.21
12. Comfort you by showing some physical affection?*	0.50	-0.44	0.63	-0.36
6. Seem angry or upset with you when she/he did things to help you?	0.15	0.86	0.09	0.55
16. Avoid being around you when you were not feeling well?	-0.02	0.77	0.08	0.64
28. Complain about your illness or about helping with a task you found difficult to do yourself?	0.11	0.76	-0.09	0.71
2. Seem impatient with you?	0.13	0.76	0.03	0.59
26. Seem to not respect your feelings?	0.02	0.76	0.01	0.63

Table 1 continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
19. Give you the idea she/he really did not want to talk about the problem you were having?	-0.08	0.72	0.06	0.77
23. Shout or yell at you?	0.01	0.67	0.01	0.47
13. Have you wait a long time for help when you needed it?	0.00	0.66	-0.06	0.74
4. Criticize the way you handled your illness and/or its treatment?	.019	0.66	0.11	0.52
31. Encourage you to keep your feelings to yourself?	-0.03	0.64	-0.12	0.93
10. Seem to not enjoy being around you?	-0.04	0.58	-0.10	0.59
8. Seem less accepting of you since you got lupus/vasculitis?	-0.14	0.56	-0.16	0.70
30. Seem uncomfortable talking to you about your illness?	-0.05	0.56	0.13	0.58
21. Act if he/she was not emotionally supportive of you, when you were expecting some support?	-0.19	0.46	-0.07	0.58

*Items that were discarded based on high component cross-loadings.

Table 2. Factor analysis with Promax rotation for reduced versions of spouse and family/friend PRCI scale

Items	Spouse		Family/friend	
	Factor 1 † Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
Eigenvalue	4.97	8.84	6.60	5.75
% Variance explained	14.3%	32.7%	24.4%	21.3%
How often during the past month did your (spouse/friends or family members)...				
27. Say things that made your situation clearer and easier to understand?	0.81	-0.08	0.79	-0.02
14. Encourage you to stand your ground and fight for what you wanted (e.g., pursue a medical treatment)?	0.75	0.13	0.72	0.06
24. Help come up with a solution to a problem you encountered?	0.74	-0.07	0.78	-0.13
17. Help you analyze a problem you were having in order to understand it better?	0.74	-0.15	0.83	-0.10
20. Encourage you to make a plan of action and follow it?	0.73	-0.03	0.78	0.14

Table 2 Continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
11. Encourage you to talk to someone (e.g. another physician, lupus/vasculitis agency) to find out more about the problems you were encountering with your illness?	0.71	0.04	0.73	0.19
3. Suggest some action you should take?	0.68	0.28	0.75	0.11
18. Provide you with transportation?	0.64	0.09	0.71	0.08
7. Encourage you to talk to other family and friends about how you were feeling?	0.60	-0.12	0.77	0.04
25. Do household chores or errands you found difficult to do?	0.58	-0.12	0.67	-0.11
15. Handle or clear up money matters (e.g., insurance, monthly bills)?	0.51	0.06	0.42	0.07
9. Ask you how you were feeling?	0.50	-0.26	0.44	-0.20
1. Joke and try to cheer you up?	0.48	-0.12	0.64	-0.16

Table 2 Continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
6. Seem angry or upset with you when she/he did things to help you?	0.13	0.86	0.08	0.56
16. Avoid being around you when you were not feeling well?	-0.04	0.77	0.10	0.63
2. Seem impatient with you?	0.11	0.77	0.03	0.59
28. Complain about your illness or about helping with a task you found difficult to do yourself?	0.07	0.75	-0.10	0.72
26. Seem to not respect your feelings?	0.02	0.74	-0.01	0.63
19. Give you the idea she/he really did not want to talk about the problem you were having?	-0.12	0.72	0.07	0.77
13. Have you wait a long time for help when you needed it?	0.01	0.67	-0.04	0.73
23. Shout or yell at you?	.004	0.66	-0.01	0.49
4. Criticize the way you handled your illness and/or its treatment?	.017	0.65	0.12	0.51

Table 2 Continued

Items	Spouse		Family/friend	
	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading	Factor 1 Rotated Component Loading	Factor 2 Rotated Component Loading
31. Encourage you to keep your feelings to yourself?	-0.05	0.64	-0.13	0.65
10. Seem to not enjoy being around you?	-0.04	0.58	-0.11	0.60
8. Seem less accepting of you since you got lupus/vasculitis?	-0.15	0.57	-0.16	0.71
30. Seem uncomfortable talking to you about your illness?	-0.09	0.56	0.13	0.58
21. Act if he/she was not emotionally supportive of you, when you were expecting some support?	-0.23	0.45	-0.07	0.57

† Factor 1 was the second factor to emerge, but it has been labeled Factor 1 for the sake of consistency with Table 1.