Multimedia appendix 2

Supplemental tables depicting levels of single patient characteristics and associations with use of different components in WebChoice.

Table 10: Levels of social support and association with use of assessment, advice and messages duration. The numbers represents item probabilities. All models were stratified by diagnosis and adjusted for age at inclusion.

IIICIUSIOII	•		Latent class	
		1	2	3
			Prostate cancer	
Social su	pport			
·	Low	.14	.39	.14
	Medium	.65 ^a	.37	.19
	High	.21	.24	.67
Use of as	sessments			
	Low	.19	.31	.51
	Medium	.66	.01	.45
	High	.15	.68	.04
Use of ad	lvice			
	Low	.83	.02	.36
	Medium	.16	.32	.54
	High	.01	.65	.09
Use of m	_			
	Low	.56	.20	.49
	Medium	.01	.43	.17
	High	.43	.37	.34
			_	
0 11			Breast cancer	
Social su		1.1	CD.	
	Low	.11	.63	.57
	Medium	.43	.26	.37
T. C	High	.46	.12	.05
Use of as	sessments	00	01	10
	Low	.80	.01 .11	.19 .64
	Medium	.19		
Use of ad	High	.01	.88	.18
Ose of ad	Low	.95	.01	.01
	Medium	.93 .04	.05	.01 .81
	High	.04 .01	.05 .94	.18
Use of me	_	.01	.54	.10
OSE OF III	Low	.58	.09	.16
	Medium	. 36 .41	.25	.10 .55
	High	.41 .01	.66	.29
	rugu	.01	.00	.29

 $^{^{\}rm a}$ Items response probabilities >.5 in bold to facilitate interpretation The most prominent class/classes is highlighted

Table 11: Levels of social support and association with use of advice, information and forum duration. The numbers represents item probabilities. All models were stratified by diagnosis and adjusted for age at inclusion.

Latent class
Social support Low
Social support Low .14 .20 .33 Medium .80° .30 .02 High .06 .50 .65 Use of advice Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Low .14 .20 .33 Medium .80° .30 .02 High .06 .50 .65 Use of advice Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Medium .80° .30 .02 High .06 .50 .65 Use of advice Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
High .06 .50 .65 Use of advice .43 .18 Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Use of advice Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Low .45 .43 .18 Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Medium .34 .01 .63 High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
High .20 .55 .20 Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Use of information Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Low .43 .03 .54 Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Medium .48 .12 .45 High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
High .09 .85 .02 Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Use of forum Low .40 .10 .86 Medium .43 .11 .12 High .17 .79 .03
Medium .43 .11 .12 High .17 .79 .03
High .17 .79 .03
J
Breast cancer
Social support
Low .06 .58 .58
Medium .40 .33 .35
High .53 .09 .07
Use of advice
Low .98 .01 .15
Medium .01 .26 .63
High .01 . 73 .22
Use of information
Low .53 .01 .45
Medium .23 .13 .52
High .23 .86 .03
Use of forum
Low .09 .01 .42
Medium .67 .20 .47
Medium .67 .20 .47 High .24 .79 .10

 $^{^{\}rm a}$ I tems response probabilities >.5 in bold to facilitate interpretation The most prominent class/classes is highlighted

Table 12: Levels of depression and associations with use of advice, messages and forum. The numbers represents item probabilities. All models were stratified by diagnosis and adjusted for age at inclusion.

			Latent cla	ass
		1	2	3
			Prostate ca	ncer
Depression	on			
	High	.02	.20	.29
	Medium	.76 ^a	.47	.17
	Low	.22	.33	.54
Use of ad				
	Low	.62	.25	.34
	Medium	.36	.36	.43
	High	.02	.39	.23
Use of mo	_			
	Low	.95	.01	.69
	Medium	.02	.39	.12
	High	.02	.60	.19
Use of for				
	Low	.56	.15	.98
	Medium	.42	.36	.01
	High	.02	.49	.01
			-	
			Breast can	icer
-				
Depression		200		
Depression	High	.36	.01	.60
Depression	High Medium	.32	.01 .95	.60 .01
-	High Medium Low		.01	.60
Depression Use of ad	High Medium Low I vice	.32 .32	.01 .95 .04	. 60 .01 .39
-	High Medium Low I vice Low	.32 .32	.01 .95 .04	.60 .01 .39
-	High Medium Low Ivice Low Medium	.32 .32 .76 .22	.01 .95 .04 .02 .54	.60 .01 .39 .01 .28
Use of ad	High Medium Low Ivice Low Medium High	.32 .32	.01 .95 .04	.60 .01 .39
-	High Medium Low vice Low Medium High essages	.32 .32 .76 .22 .03	.01 .95 .04 .02 .54 .44	.60 .01 .39 .01 .28
Use of ad	High Medium Low vice Low Medium High essages Low	.32 .32 .76 .22 .03	.01 .95 .04 .02 .54 .44	.60 .01 .39 .01 .28 .71
Use of ad	High Medium Low vice Low Medium High essages Low Medium	.32 .32 .76 .22 .03 .54 .46	.01 .95 .04 .02 .54 .44	.60 .01 .39 .01 .28 .71
Use of ad	High Medium Low vice Low Medium High essages Low Medium High	.32 .32 .76 .22 .03	.01 .95 .04 .02 .54 .44	.60 .01 .39 .01 .28 .71
Use of ad	High Medium Low vice Low Medium High essages Low Medium High	.32 .32 .76 .22 .03 .54 .46	.01 .95 .04 .02 .54 .44 .05 .60	.60 .01 .39 .01 .28 .71 .11 .24
Use of ad	High Medium Low vice Low Medium High essages Low Medium High rum Low	.32 .32 .76 .22 .03 .54 .46 .01	.01 .95 .04 .02 .54 .44 .05 .60 .35	.60 .01 .39 .01 .28 .71 .11 .24 .64
Use of ad	High Medium Low vice Low Medium High essages Low Medium High	.32 .32 .76 .22 .03 .54 .46	.01 .95 .04 .02 .54 .44 .05 .60	.60 .01 .39 .01 .28 .71 .11 .24

 $^{^{\}rm a}$ Items response probabilities >.5 in bold to facilitate interpretation The most prominent class/classes is highlighted

Table 13: Levels of symptom distress and associations with use of assessment, advice and forum duration. The numbers represents item probabilities. All models were stratified by diagnosis and adjusted

for age at inclusion.

			Latent class	
		1	2	3
		1	Prostate cancer	3
Sympton	n distress		FIUSIALE CALICEL	
Sympton	High	.17	.53	.34
	Medium	.30	.39	.14
	Low	.50 .53ª	.08	.14 .52
Hea of a	sessment	.33	.00	.32
USE UI de	Low	.58	.13	.05
	Medium	.37	.01	.03 .71
	High	.05	.85	.71 .24
Use of a	_	.05	.05	.24
Use of ac	Low	.34	.01	.80
	Low Medium	.54 .56	.01 .14	. 80 .19
			.14 . 84	.19
Use of fo	High	.10	.84	.01
Use of 10	rum Low	70	27	10
	Low Medium	.78	.27 .12	.19 .41
		.21	.12 . 60	.39
	High	.01	.00	.39
			Breast cancer	
Sympton	n dietroce		Di Cast Calicei	
Sympton	n distress	27		59
Sympton	High	.27	.36	.59
Symptor	High Medium	.42	.36 .33	.15
_	High Medium Low		.36	
· -	High Medium Low ssessment	.42 .31	.36 .33 .30	.15 .25
· -	High Medium Low ssessment Low	.42 .31	.36 .33 .30	.15 .25
_	High Medium Low ssessment Low Medium	.42 .31 .98 .01	.36 .33 .30 .01 .15	.15 .25 .24 . 72
Use of as	High Medium Low ssessment Low Medium High	.42 .31	.36 .33 .30	.15 .25
_	High Medium Low sessment Low Medium High	.42 .31 .98 .01	.36 .33 .30 .01 .15	.15 .25 .24 . 72 .03
Use of as	High Medium Low ssessment Low Medium High dvice Low	.42 .31 .98 .01 .01	.36 .33 .30 .01 .15 .85	.15 .25 .24 .72 .03
Use of as	High Medium Low ssessment Low Medium High dvice Low Medium	.42 .31 .98 .01 .01 .98 .02	.36 .33 .30 .01 .15 .85 .01	.15 .25 .24 .72 .03 .28
Use of as	High Medium Low ssessment Low Medium High dvice Low Medium High	.42 .31 .98 .01 .01	.36 .33 .30 .01 .15 .85	.15 .25 .24 .72 .03
Use of as	High Medium Low seessment Low Medium High dvice Low Medium High High	.42 .31 .98 .01 .01 .98 .02	.36 .33 .30 .01 .15 .85	.15 .25 .24 . 72 .03 .28 . 64
Use of as	High Medium Low seessment Low Medium High dvice Low Medium High orum Low	.42 .31 .98 .01 .01 .98 .02 .01	.36 .33 .30 .01 .15 .85 .01 .15 .84	.15 .25 .24 . 72 .03 .28 . 64 .08
Use of as	High Medium Low seessment Low Medium High dvice Low Medium High High	.42 .31 .98 .01 .01 .98 .02	.36 .33 .30 .01 .15 .85	.15 .25 .24 . 72 .03 .28 . 64

 $^{^{\}rm a}$ I tems response probabilities >.5 in bold to facilitate interpretation The most prominent class/classes is highlighted