

**Supplementary Information. Item scores of NDBCSS-R.**

Content	scores
	Mean $\pm$ SD
1. I often cry	3.25 $\pm$ 0.75
2. Illness makes me worry about my family	3.28 $\pm$ 0.72
3. Loss of the breast will affect my life	2.74 $\pm$ 0.86
4. I have fear, anxiety and depression	2.12 $\pm$ 0.81
5. Illness makes me worry about my job	2.46 $\pm$ 0.92
6. I cannot make decision for my breast cancer treatment	3.03 $\pm$ 0.83
7. I think the road of anti-cancer is lonely, hard and there is a lack of support	2.36 $\pm$ 0.94
8. I am worried that my arm cannot lift heavy weight and it will affect my life and work	2.15 $\pm$ 0.90
9. I am worried that my economic conditions cannot deal with the required medical expenses	3.14 $\pm$ 0.80
10. I am very worried about the uncertainty of the progression of illness	2.32 $\pm$ 0.95
11. I am worried about the side effects caused by chemotherapy: such as physical discomfort, change of appearance, or future birth plans, etc.	2.32 $\pm$ 0.81
12. Loss of the breast will affect my attractiveness to my partner	2.70 $\pm$ 0.87
13. Insufficient breast cancer information scares me	2.37 $\pm$ 0.91
14. I can accept the staging of breast cancer	2.98 $\pm$ 0.85
15. I can accept the diagnosis of breast cancer	3.13 $\pm$ 0.77
16. I can able to make proper arrangements and deal with things affected by illness	3.05 $\pm$ 0.68
17. I use some adaptation methods to face cancer	3.13 $\pm$ 0.64