

Supplementary Table S1 Symptom clusters in patients with pancreatic cancer based on severity

(N = 207)

Symptom	Factor Loading				
	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
Lack of appetite	0.929	-0.090	0.023	0.025	0.089
Nausea	0.906	-0.132	0.010	-0.065	0.139
Vomiting	0.873	-0.147	-0.020	-0.033	0.147
Dry mouth	0.822	-0.059	0.062	0.117	-0.043
Diarrhea	0.614	0.183	0.036	0.221	-0.015
abdominal distension	0.549	0.168	0.003	0.217	-0.120
Feeling sad	0.002	0.925	0.134	0.064	-0.063
Anxiety	-0.031	0.917	0.109	-0.010	-0.080
Nervousness	0.029	0.862	0.246	0.095	0.039
Irritability	-0.090	0.715	0.042	-0.050	0.176
Drowsiness	-0.033	0.156	0.901	0.084	-0.048
Difficulty concentrating	-0.023	0.165	0.867	0.143	0.059
Lack of energy	-0.011	0.143	0.846	-0.059	0.019
Changes in taste	0.423	-0.086	0.590	0.051	0.185
Difficulty sleeping	0.041	0.488	0.586	0.078	-0.239
Swelling in arms or legs	0.091	0.104	0.062	0.922	0.062
Numbness and tingling in hands/feet	0.115	0.081	0.114	0.881	0.079
Itchy skin	0.027	-0.059	0.048	0.726	0.337
Pain	0.143	-0.048	-0.001	0.616	-0.285
Feeling "I don't look like myself"	0.059	0.122	0.025	0.125	0.870
Hair loss	0.097	-0.069	0.003	0.015	0.844
Eigenvalue	4.699	4.290	2.368	2.035	1.766
Percentage of Variance (%)	19.273	16.303	14.710	12.946	8.956
Cumulative Percentage of Variance(%)	19.273	35.576	50.286	63.232	72.188
Cronbach's α	0.886	0.896	0.849	0.809	0.774
a. Rotation converged in 5 iterations					

Note: 1) A factor loading of 0.40 was used as the cutoff criterion. 2) KMO = 0.756, Bartlett's test of sphericity $P < 0.001$. The cumulative variance explained was 72.19%.