

**Table 7** Sleep Quality and Awakening Quality classification achievement for Worse, Equal and Better subgroups is shown for intergroup comparison: Worse versus Equal, Worse versus Better, and Equal versus Better; the predicted values and correct classification percentage are shown. Classification accuracy was very high for Worse and Equal subgroups, and quite poor for the Better subgroup

Classification table				Classification table							
Observed		Predicted sleep quality		Correct %		Observed		Predicted Awakening quality		Correct %	
Step 15	Sleep Quality	Worse	Equal	74,3	67,1	Step 17	Awakening Quality	Worse	Equal	66,8	
		Equal	Worse					Equal	Worse		
		Global %	Global %					Global %	Global %		
Observed		Predicted Sleep Quality		Correct %		Observed		Predicted Awakening Quality		Correct %	
Step 4	Sleep Quality	Worse	Equal	97,3	27,9	Step 12	Awakening Quality	Worse	Equal	94,7	
		Better	Worse					Equal	Worse		
		Global %	Global %					Global %	Global %		
Observed		Predicted Sleep Quality		Correct %		Observed		Predicted Awakening Quality		Correct %	
Step 21	Sleep Quality	Equal	Worse	97,7	25,7	Step 12	Awakening Quality	Equal	Worse	97,6	
		Better	Equal					Worse	Equal		
		Global %	Global %					Global %	Global %		