Variable Factors and loadings 1 2 3 6 7 4 5 Menopausal symptom Incontinence 0.69 _ _ _ _ _ 0.64 Burning micturition _ _ _ _ Depressed mood 0.75 _ _ _ _ _ Anxiety 0.47 Irritability 0.69 _ Disturbed concentration 0.43 _ _ _ Palpitations -0.53Tinnitus 0.61 Sleep problems 0.57 _ _ Nausea 0.67 _ _ _ _ _ _ Loss of appetite 0.73 _ _ Flatulence 0.36 _ _ _ Numbness 0.32 _ _ _ _ _ Difficult breathing 0.52 -0.32Decreased breast size Muscle or joint pain 0.38 _ _ _ Decreased sexual desire _ 0.80 _ _ _ Dry/sore vagina 0.84 _ _ _ _ _ Vaginal discharge -0.58_ Feelings of loss of attractiveness 0.43 _ _ _ Headache 0.53 _ _ _ Blurred vision 0.75 _ _ Drowsiness 0.59 _ _ _ 0.89 Loss of skin elasticity Propensity to gain weight 0.82 _ _ _ _ _ Skin wrinkles 0.74 Hair loss 0.62 _ Increased facial hair 0.60 _ _ _ _ _ Tiredness 0.49 _ _ _ _ Hot flushes 0.67 Night sweats 0.65 Statistical analysis

3.3

2.7

2.5

2.1

2.0

1.9

1.8

Eigenvalue

Table 5 Principal components analysis of menopausal symptoms for married (at the time of the interview) women (n = 312)