

Supplementary Table 1: *Results of the multiple linear regression analyses (including resilience x stage interaction term) with resilience as continuous independent variable, and HRQOL (MCS) as outcome variable adjusted by age, sex and stage of MM*

Variable	b (95% - CI)	p- value
Resilience	0.28 (0.14; 0.42)	<0.001*
Age; 5-years increase	0.39 (-0.16; 0.94)	.17
Sex; reference: female	3.84 (1.45; 6.22)	.0018*
Stage MM; reference: premalignant stage		
New diagnosis of MM	- 1.41 (-4.36; 1.55)	.35
Treated MM	- 0.84 (-3.72; 2.04)	.57
Resilience*New diagnosis of MM	0.31 (0.1; 0.52)	.004*
Resilience*Treated MM	0.01 (-0.18; 0.2)	.91

Supplementary Table 2: *Results of the multiple linear regression analyses (including resilience x stage interaction term) with resilience as continuous independent variable, and HRQOL (PCS) as outcome variable adjusted by age, sex and stage of MM*

Variable	b (95% - CI)	p- value
Resilience	0.29 (0.15; 0.43)	<0.001*
Age; 5-years increase	-0.86 (-1.42; 0.30)	.0029*
Sex; reference: female	0.37 (-2.08; 2.81)	.77
Stage MM; reference: premalignant stage		
New diagnosis of MM	- 3.97 (-7.01; -0.94)	.01
Treated MM	-7.77 (-10.73; -4.82)	<0.001*
Resilience*New diagnosis of MM	- 0.05 (-0.27; 0.16)	.63
Resilience*Treated MM	- 0.23 (-0.42; -0.03)	.02*

Supplementary Table 3: *Results of the multivariate linear regression analysis (including resilience x stage interaction term) with resilience as independent variable and depression (PHQ-9) score as continuous outcome variable adjusted by age, sex and stage of MM*

Variable	b (95% - CI)	p- value
Resilience	-0.17 (-0.23; -0.1)	<0.001*
Age; 5-years increase	-0.05 (-0.3; 0.2)	.68
Sex; reference: female	-0.82 (-1.89; 0.26)	.14
Stage MM; reference: premalignant stage		
New diagnosis of MM	1.06 (-0.28; 2.40)	.12
Treated MM	1.07 (-0.25; 2.39)	.11
Resilience*New diagnosis of MM	- 0.11 (-3.03; 2.89)	.02*
Resilience*Treated MM	0.07 (-0.02; 0.15)	.13