

**Table SI. Correlations between variables entered in the multiple regression model.**

		Age	Sex	Duration of psoriasis	Subjective overall severity	Severity at time of study participation	Receiving medical care	Genital area affected by psoriasis	In a relationship	Pain during sexual activities due to psoriasis
Age	$r_s$	1.00	0.10	<b>0.39</b>	0.08	0.09	-0.02	-0.08	-0.08	0.07
	$p$ -value	.	0.054	<b>&lt;0.001</b>	0.130	0.103	0.778	0.122	0.141	0.233
Sex	$r_s$	1.00	0.06	0.08	0.01	0.06	0.06	<b>0.13</b>	0.08	0.02
	$p$ -value	.	0.290	0.132	0.844	0.280	<b>0.021</b>	0.118	0.763	
Duration of psoriasis	$r_s$	1.00	0.06	0.08	0.02	0.11	-0.05	0.05	<b>0.19</b>	
	$p$ -value	.	0.164	0.699	0.036	0.340	0.384	<b>0.001</b>		
Subjective overall severity	$r_s$	1.00	<b>0.21</b>	<b>-0.17</b>	0.08	<b>0.14</b>	<b>-0.16</b>			
	$p$ -value	.	<b>&lt;0.001</b>	<b>0.002</b>	0.147	<b>0.010</b>	<b>0.007</b>			
Severity at time of study participation	$r_s$	1.000	-0.73	0.09	0.03	-0.04				
	$p$ -value	.	.174	0.114	0.571	0.528				
Receiving medical care	$r_s$	1.000	-0.04	-0.02	<b>0.14</b>					
	$p$ -value	.	0.481	0.726	<b>0.016</b>					
Genital area affected by psoriasis	$r_s$	1.000	-0.06	<b>-0.33</b>						
	$p$ -value	.	0.268	<b>&lt;0.001</b>						
In a relationship	$r_s$	1.000	0.11							
	$p$ -value	.	0.053							
Pain during sexual activities due to psoriasis	$r_s$	1.000								
	$p$ -value	.								

$r_s$  = Spearman correlation coefficient.