

Principal Component Analysis: Factors and Loadings of 158 Subjects*

<u>Component # 1</u>		<u>Component # 2</u>	
<u>Factors</u>	<u>Loadings</u>	<u>Factors</u>	<u>Loadings</u>
<i>CLUE Entry Age</i>	0.849	<i>sTNF-R1</i>	0.935
<i>TNF-α</i>	0.744	<i>Gender (f=0, m=1)</i>	0.801
<i>CRP</i>	0.541		
<u>Component # 3</u>		<u>Component # 4</u>	
<u>Factors</u>	<u>Loadings</u>	<u>Factors</u>	<u>Loadings</u>
<i>IL-1α</i>	0.793	<i>pre-RA vs CN</i>	0.967
<i>IL-1β</i>	0.743		
<u>Component # 5</u>			
		<u>Factors</u>	<u>Loadings</u>
		<i>IL-2sRα</i>	0.991

*The 5 components explained 77.4% of total variance :
Age-related (20.7%); Gender-related (19.2%); IL-1 α & IL-1 β (15.8%), pre-RA vs CN (11.4%), IL-2sR α (10.4%)