

**Supplement Table 1. Demographic data and clinical characteristics of control groups from burn injury patients and healthy donors.**

<b>Demographic data</b>	<b>Burn injury patients (n=11)</b>	<b>Healthy donors (n=11)</b>
<b>Age, years, mean <math>\pm</math> SD (range)</b>	42.5 $\pm$ 11.4 (20-68)	43.5 $\pm$ 12.7 (23-67)
<b>Sex ratio (M:F)</b>	4:7	5:6
<b>Skin (TBSA, %, mean <math>\pm</math> SD (range))</b>		
Erythema	54.2 $\pm$ 31.0 (3-50)	-
Blister or detachment	26.6 $\pm$ 17.5 (5-90)	-
<b>Mortality (n, (%))</b>	0	-
<b>Underlying disease, n</b>		
Malignancy	0	0
Chronic kidney disease	1	0
Chronic liver disorder	0	0
Diabetes	1	0
Hypertension	1	0
Gouty	0	0
Epilepsy/Neuralgia	0	0
Rheumatoid arthritis	0	0