Supplementary material to article by D. Falcone et al. "Minimally-invasive Sampling of Interleukin-1α and Interleukin-1 Receptor Antagonist from the Skin: A Systematic Review of in Vivo Studies in Humans"

Fig. S2. Selection process results.

- Total citations identified:
  - MEDLINE (n=1,675)
  - EMBASE (n=3,813)
  - Web of Science (n=1,054)
  - Cochrane (n=56)
  \[ n = 6,598 \]

- Duplicates excluded:
  \[ n = 2,326 \]

- Excluded after screening titles and abstracts:
  \[ n = 3,737 \]

- Citations for first screening:
  \[ n = 4,272 \]

- Excluded after screening titles and abstracts:
  \[ n = 3,737 \]

- Citations for second screening:
  \[ n = 535 \]

- Included after screening references:
  \[ n = 1 \]

- Excluded after screening full text:
  \[ n = 473 \]
  - At least one exclusion criterion from first screening (n=454)
  - Sampling in comedones (n=4)
  - Analysis at the mRNA level (n=4)
  - Analysis using bioassays (n=5)
  - No quantification (n=2)
  - Volunteers/method not specified (n=4)

- Articles included in the review:
  \[ n = 63 \]

- Duplicates excluded:
  \[ n = 2,326 \]

- Excluded after screening titles and abstracts:
  \[ n = 3,737 \]

- Citations for first screening:
  \[ n = 4,272 \]

- Excluded after screening titles and abstracts:
  \[ n = 3,737 \]

- Citations for second screening:
  \[ n = 535 \]

- Included after screening references:
  \[ n = 1 \]

- Excluded after screening full text:
  \[ n = 473 \]
  - At least one exclusion criterion from first screening (n=454)
  - Sampling in comedones (n=4)
  - Analysis at the mRNA level (n=4)
  - Analysis using bioassays (n=5)
  - No quantification (n=2)
  - Volunteers/method not specified (n=4)

- Articles included in the review:
  \[ n = 63 \]