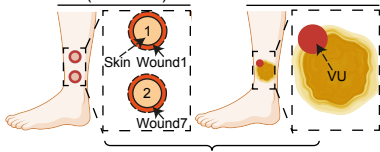


Healthy donors
(Over-60s)

VU patients



Small RNA seq

Long RNA seq

miRNA and mRNA

DE analysis

WGCNA

Gene
Ontology

Integrative analysis of miRNA and mRNA:
expression correlation; target enrichment

Experimental validation:
miRNA expression; function; cooperativity

miRNAs as therapeutic targets for non-healing wounds