

Table 4a. Early down-regulated genes: enriched annotation terms

Terms	Skin		Tongue	
	Member (#)	p value	Member (#)	p value
Transcription, DNA-dependent	49	4.0E-4	9	2.3E-1
DNA binding	47	6.9E-4	5	5.0E-1

Table contains a list of top significant annotation terms and p values derived from DAVID functional annotation analysis.

Term: biological description associated with a particular entry in the database.

Members: number of Affymetrix probe set IDs that are differentially expressed in each term.

P value: modified Fisher Exact p-value, FDR adjusted.

Table 4b. Early down-regulated genes: enriched groups of functionally related genes

Terms	Skin		Tongue	
	Member (#)	Score	Member (#)	Score
Transcription regulation /DNA binding	52 (Group 1)	3.0	5 (Group 1)	1.25

Table contains the top enriched group of annotation term and enrichment scores derived from DAVID gene functional classification analysis.

Term: consensus annotation terms shared by a group of genes.

Member (#): number of Affymetrix probe set IDs differentially expressed in each group.

Score: biological significance of the gene groups based on overall EASE scores for all enriched annotation terms.