

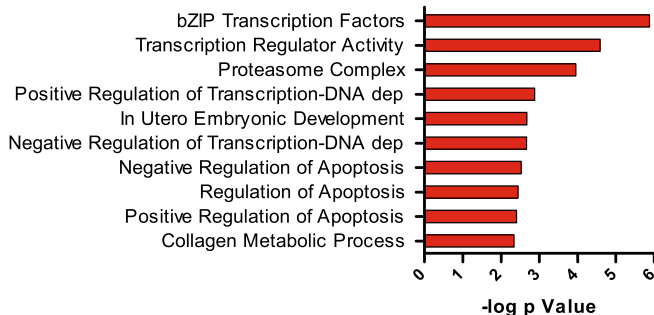
AFDR q value ≤ 0.01 , fc ≥ 1.5 -fold

	Total # Genes	# Upregulated during C26	# Downregulated during C26
AAV9-ev Control vs. AAV9-ev C26	2,194	1211	983
AAV9-ev C26 vs. AAV9-d.n.FoxO C26	543	296	247

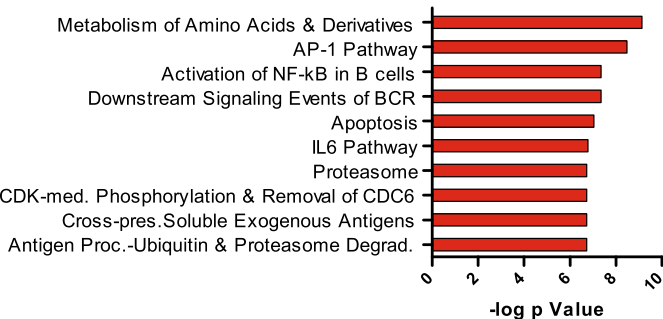
B

GENE NETWORKS REGULATED BY FOXO (Upregulated during C26)

Enriched DAVID Annotations

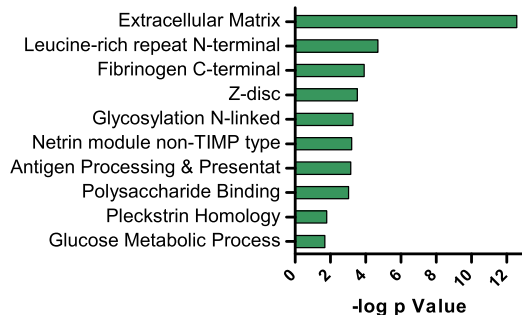


Enriched MSigDB Canonical Pathways

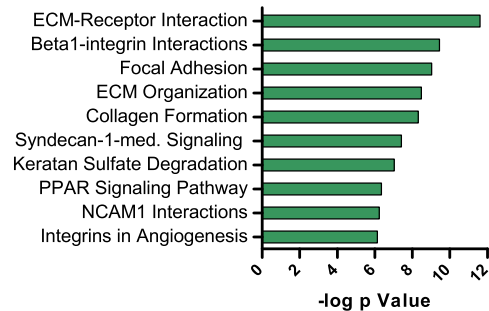
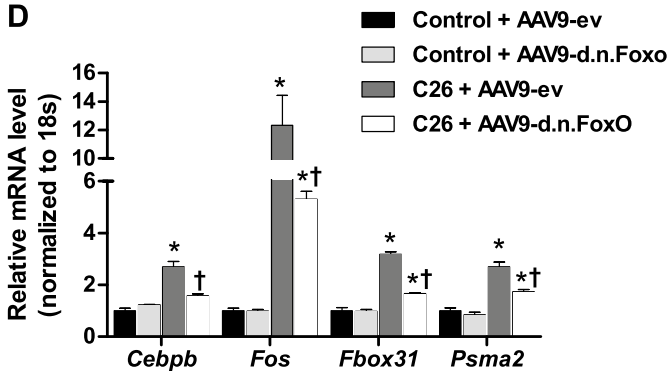
**C**

GENE NETWORKS REGULATED BY FOXO (Downregulated during C26)

Enriched DAVID Annotations



Enriched MSigDB Canonical Pathways

**D****E**