

Expanded View Tables

Table EV1

PAX5 mRNA expression in tissue from aging or HGPS individuals across different species			
Species	Tissue	Log2 Fold Change	FDR
Human (Aging)	Lung	1.72	2.97e ⁻⁰²
Cynomolgus monkey (HGPS)	Skin	2.17	2.19e ⁻⁰²
	Lung	1.5	4.81e ⁻⁰²
Mouse (Aging)	Lung	2.17	1.57e ⁻⁰⁹
	Mesenteric adipose tissue	2.5	1.39e ⁻⁰⁵
	Gonadal adipose tissue	2.7	8.36e ⁻⁰⁵
	Liver	1.1	2.62e ⁻⁰³
	Muscle	4.6	1.81e ⁻⁰²
	Heart	1.4	4.26e ⁻⁰²

Table EV1 Alterations in PAX5 mRNA expression levels across diverse tissues from humans, mice, and Hutchinson-Gilford Progeria Syndrome (HGPS) cynomolgus monkeys from Aging Atlas.