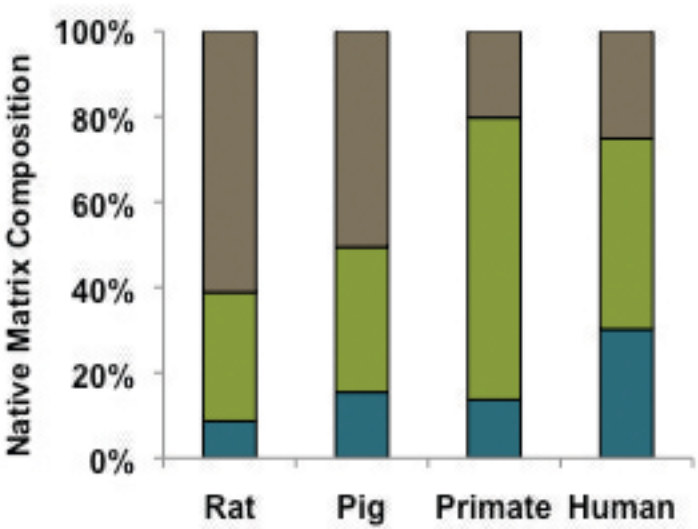
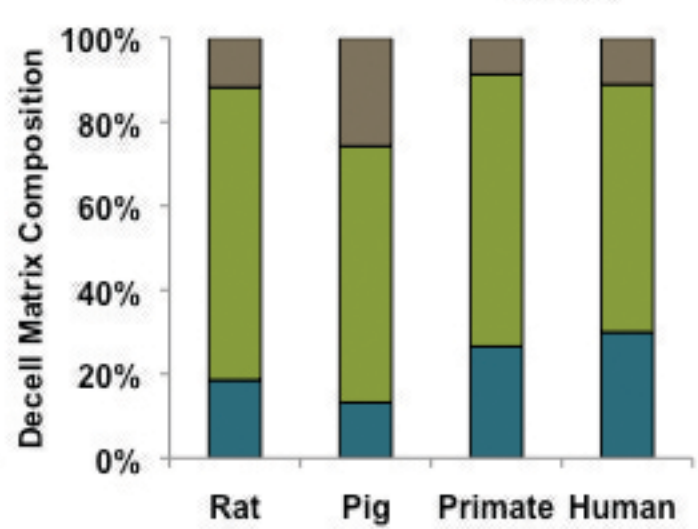


■ GAG
 ■ Collagen
 ■ Elastin

A



B



C

	F_{GAG}		$F_{collagen}$		$F_{elastin}$	
	Native	Decell	Native	Decell	Native	Decell
Human	25%	11%	45%	59%	30%	30%
Primate	20%	9%	66%	65%	14%	26%
Pig	51%	26%	34%	61%	15%	13%
Rat	61%	12%	30%	70%	9%	18%

Supplemental Figure E2. Matrix fractions of each component. To determine the **final** fractions of A) native and decellularized B) matrix relative to total ECM, dry weights of total GAGs, collagen, and elastin were summed, and each constituent was then normalized to the total matrix ($F_{GAG} + F_{collagen} + F_{elastin} = 1$). C) Raw values of each ECM fraction.