

Additional File 3. Cluster 2

CLUSTER 2 - Protein Set for normal chondrocytes			
	Uniprot	Gene Symbol	Enrez Gene ID
Proteins "Under-represented" in OA chondrocytes	P16112	ACAN	<a href="#">176</a>
	P21810	BGN	<a href="#">633</a>
	P02743	APCS	<a href="#">325</a>
	P02458	COL2A1	<a href="#">1280</a>
	Q92743	HTRA1	<a href="#">5654</a>
	P14555	PLA2G2A	<a href="#">5320</a>
	O60565	GREM1	<a href="#">26585</a>
Proteins Uniquely identified in Controls	P02649	APOE	<a href="#">348</a>
	P55107	GDF10	<a href="#">2662</a>
	P01009	SERPINA1	<a href="#">5265</a>
	Q6UXX5	ITIH6	<a href="#">347365</a>
	P01024	C3	<a href="#">718</a>
	Q9UKU9	ANGPTL2	<a href="#">23452</a>
	Q16674	MIA	<a href="#">8190</a>
	Q9NRR1	CYTL1	<a href="#">54360</a>
	P34096	RNASE4	<a href="#">6038</a>
	P02741	CRP	<a href="#">1401</a>
Q9UQ26	RIMS2	<a href="#">9699</a>	