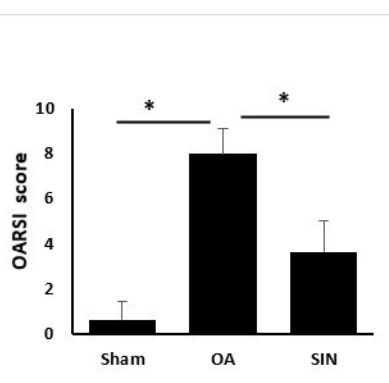


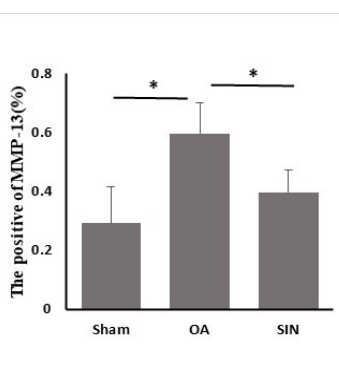
OARSI score

OARSI score			
	Sham	OA	SIN
	1	8	4
	0	9	2
	0	8	3
	2	9	3
	1	6	4
	0	8	6
	Sham	OA	SIN
Mean	0.666667	8	3.666667
SD	0.816497	1.095445	1.36626

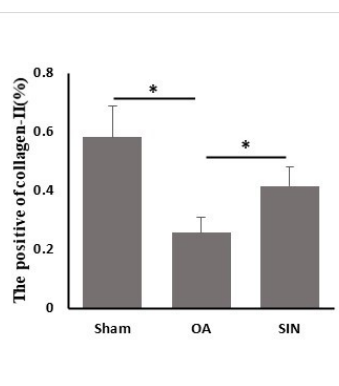


Immunohistochemical

The positive of MMP-13(%)			
	Sham	OA	SIN
	0.265	0.729	0.479
	0.267	0.574	0.378
	0.512	0.511	0.472
	0.342	0.489	0.356
	0.157	0.558	0.281
	0.213	0.725	0.419
	Sham	OA	SIN
Mean	0.292667	0.597667	0.3975
SD	0.123869	0.1048	0.075272



The positive of collagen-II (%)			
	Sham	OA	SIN
	0.589	0.192	0.319
	0.639	0.339	0.486
	0.474	0.219	0.419
	0.509	0.271	0.356
	0.758	0.255	0.475
	0.514	0.267	0.436
	Sham	OA	SIN
Mean	0.5805	0.257167	0.415167
SD	0.105714	0.050384	0.066022



The positive of AACT(%)			
	Sham	OA	SIN
	0.251	0.241	0.413
	0.387	0.255	0.627
	0.404	0.267	0.648
	0.388	0.206	0.822
	0.347	0.411	0.631
	0.368	0.249	0.741
	Sham	OA	SIN
Mean	0.3575	0.2715	0.647
SD	0.055723	0.071386	0.137749

