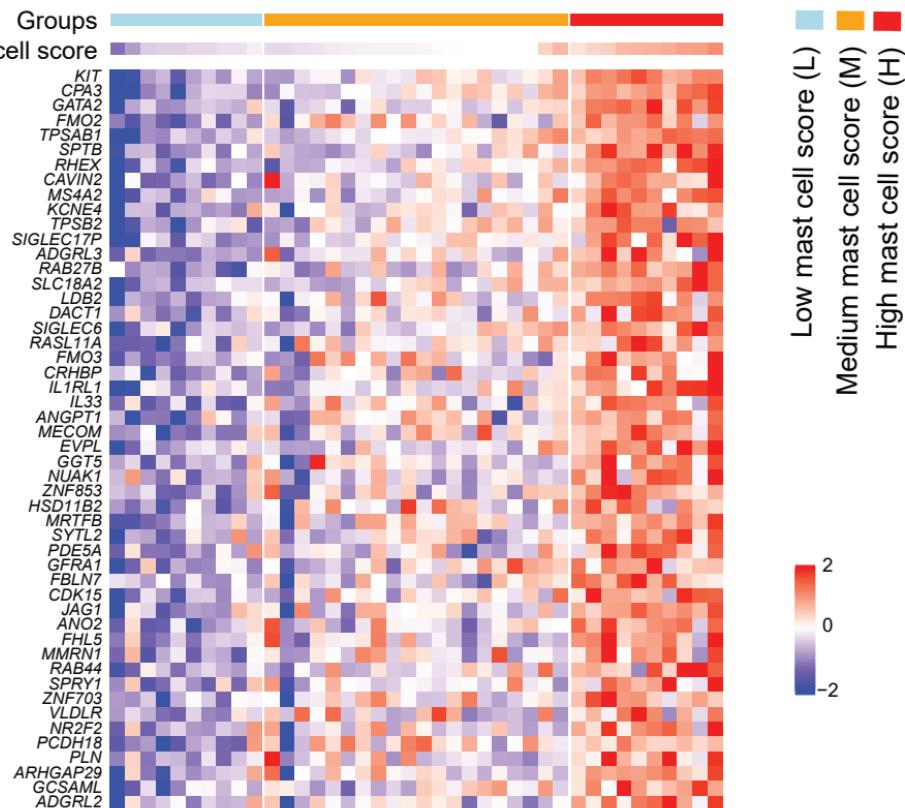
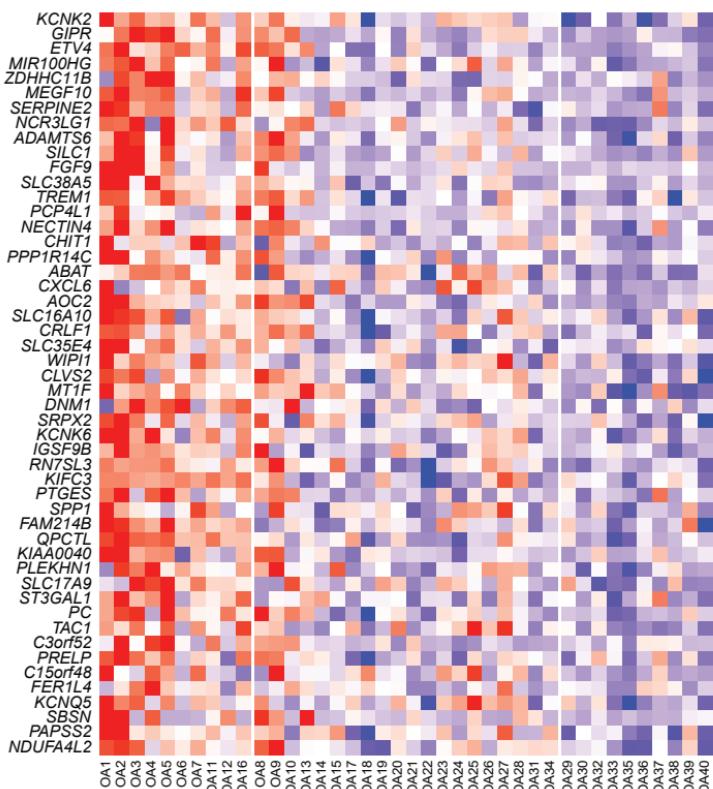


A

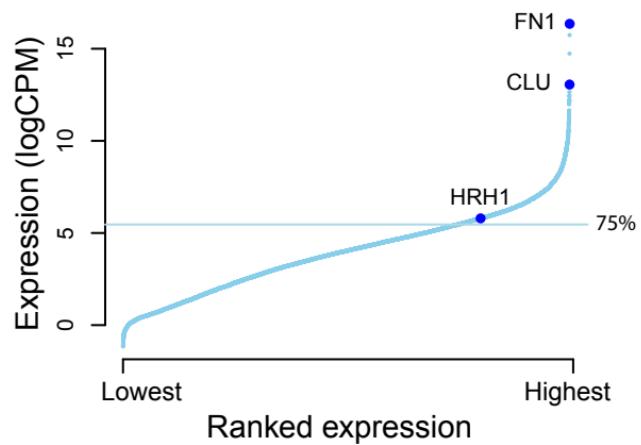


B

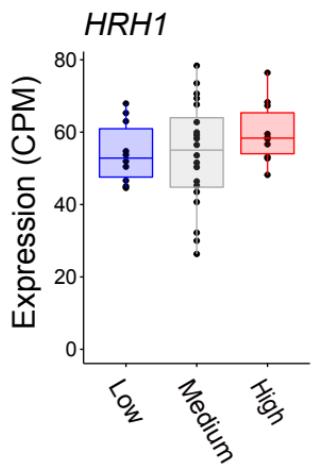


Supplemental Figure 1

A



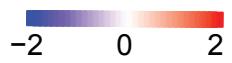
B



Low mast cell score

Medium mast cell score

High mast cell score



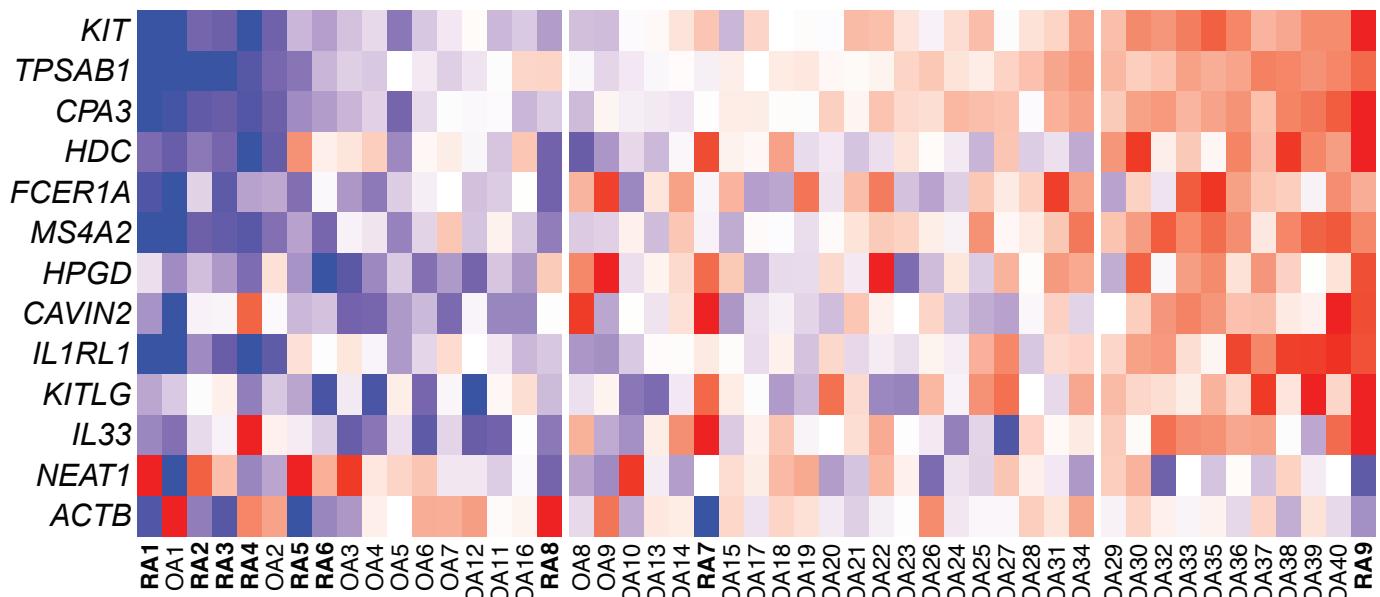
Low

Medium

High

Groups

Mast cell score



Low mast cell score (L)
Medium mast cell score (M)
High mast cell score (H)

Supplemental Figure 3

	AGE			GENDER			BMI			PRIOR INJURY		LIMITED TO KNEE		PAIN MEDICATION	
	≤ 50	50-69	≥ 70	F	M	NORMAL	OVERWEIGHT	OBESE	YES	NO	YES	NO	YES	NO	
LOW	3	7	3	7	3	3	3	4	4	6	1	9	9	1	
MEDIUM	1	10	9	0	20	1	9	10	17	3	4	16	20	0	
HIGH	1	4	5	2	8	1	1	8	3	7	1	9	10	0	

Supplemental Table 1