

Online Repository

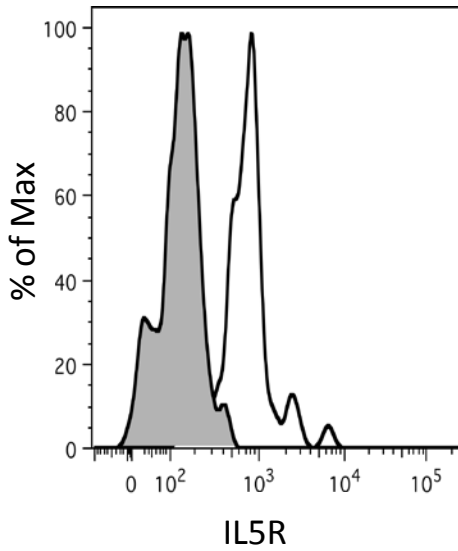
Table E1. Bone marrow features of subjects with SM or HES.

Feature	D816V-positive SM without peripheral eosinophilia (n=17)	FIP1L1/PDGFRΑ-negative HES (n=6)	P value*
Median % cellularity (range)	55 (30-82)	58 (35-75)	0.852
Median % eosinophils (range)	5 (1-12)	13 (2-27)	0.044
Presence of mast cell aggregates	17/17	1/6**	<0.001
Median % mast cell aggregates (range)	13 (3-55)	NA	NA
Spindle-shaped mast cells > 25%	17/17	1/6	<0.001
Presence of CD2+ mast cells	16/16	0/6	<0.001
Presence of CD25+ mast cells	16/16	1/6	<0.001

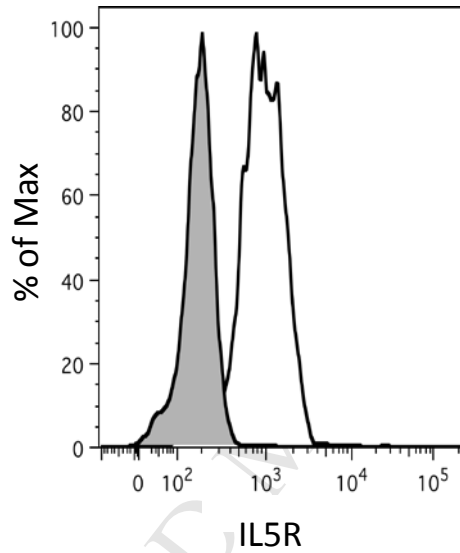
* Holm's adjusted for multiple comparisons

** one small mast cell aggregate was seen

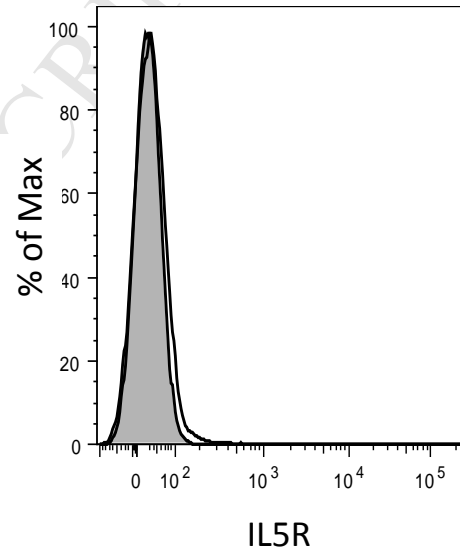
Mast cells



Eosinophils



Lymphocytes



□ CDw125-PE
■ IgG-PE

