

Supplementary Table S1: Comparison of significant genomic loci across 3 proteomics assays

Cytokine	YFS Vs. Scallop	YFS Vs. deCode	YFS Vs. all	Scallop Vs. YFS
bNGF	1/13	0/13	1/13	
CCL27/CTACK				
CCL11/eotaxin-1		11/33	11/33	
FGF-b		1/25	1/25	
G-CSF/CSF-3		0/21	0/21	
CXCL1/GROa	4/22	1/22	4/22	2/2
HGF	3/25	1/25	3/25	2/3
IFNg		0/18	0/18	
IL-10		2/24	2/24	
IL-13				
IL-16	1/22	1/22	1/22	4/6
IL-17		0/25	0/25	
IL-18				
IL-1b		1/14	1/14	
IL-1ra	0/24	1/24	1/24	0/8
IL-2		0/19	0/19	
IL-2ra		4/23	4/23	
IL-4		0/24	0/24	
IL-5		0/5	0/5	
IL-6	1/23	0/23	1/23	2/5
IL-7		0/20	0/20	
CXCL8/IL-8	2/13	2/13	3/13	
IL-9		0/17	0/17	
CXCL10/IP-10		3/19	3/19	
M-CSF/CSF-1	1/19	0/19	1/19	0/4
CCL2/MCP-1	13/54	11/54	15/54	9/11
CCL7/MCP-3		1/9	1/9	
MIF		1/21	1/21	
CXCL9/MIG		4/17	4/17	
CCL3/MIP-1a	0/15	1/15	1/15	1/4
CCL4/MIP-1b	52/123		52/123	40/42
PDGFbb	3/27	3/27	3/27	4/5
RANTES		1/21	1/21	
SCF	2/28	3/28	4/28	5/13
SCGF-b		5/32	5/32	
CXCL12/SDF-1a		0/20	0/20	
TNF-a		0/11	0/11	
TNF-b		0/9	0/9	
TRAIL	10/42	1/42	11/42	3/8
VEGF	8/31	11/31	12/31	7/8

Scallop Vs. deCode	Scallop Vs. All	deCode Vs. YFS	deCode Vs. Scallop	deCode Vs. All
		1/2	0/2	1/2
		0/3		0/3
		19/44		19/44
		13/114		13/114
		2/28		2/28
2/2	2/2	22/96	18/96	33/96
1/3	2/3	4/8	4/8	4/8
		0/20		0/20
		0/3		0/3
		2/15		2/15
5/6	5/6	9/42	11/42	15/42
		0/3	0/3	0/3
		2/15		2/15
5/8	5/8	2/13	9/13	11/13
		1/5		1/5
		1/3		1/3
		0/5		0/5
		0/1		0/1
1/5	2/5	0/1	0/1	0/1
		0/1		0/1
		3/12	1/12	3/12
		0/5		0/5
		6/10		6/10
0/4	0/4	6/27	0/27	6/27
7/11	9/11	4/4	4/4	4/4
		4/25		4/25
		2/5		2/5
		5/5		5/5
2/4	2/4	2/9	1/9	3/9
	40/42			
4/5	4/5	4/10	6/10	6/10
		3/10		3/10
11/13	11/13	6/15	14/15	14/15
		9/24		9/24
		2/11		2/11
		0/1		0/1
		1/2		1/2
1/8	4/8	0/2	0/2	0/2
7/8	7/8	6/8	5/8	6/8