

Table S-4. Comparing Array and RNA-Seq data for 85 ribosomal proteins. For the 4 cell lines with RNA-Seq data (BG3c2, CI8 RPKM, Kc167, S2-DRSC) the table shows average, minimum, and maximum gene scores from both arrays and RNA-Seq. The two “average” columns have been colored independently (maximum value, red; minimum value, yellow) so that perfect rank order correspondence would yield identical heat maps.

SYMBOL	Arrays			RNA-Seq		
	Avg	MIN	MAX	Avg	MIN	MAX
RpS18	28883	23874	33604	9281	7887	12017
RpL5	28296	23526	32523	6433	3832	13021
RpS4	25485	22843	29442	5134	3760	6161
RpS8	23894	19707	28451	9568	6818	13831
RpL12	23878	13575	28974	4241	2743	5056
RpS5a	22671	18613	25146	7158	6048	7892
RpL28	22418	13866	29840	4253	3096	5944
RpS7	22031	18762	28056	7114	5915	8332
RpL8	21491	18842	25269	6993	4533	12757
RpS19a	21336	18426	28279	6368	4577	9723
RpS11	20643	16819	28449	6943	6230	7791
RpS30	20188	18570	23914	3500	3064	4009
RpS17	20159	16601	23234	5227	3660	5851
RpL13A	19972	17115	22368	7925	5634	10401
RpS3A	19513	17774	21290	2833	1995	3838
RpS27A	19068	13763	25334	4208	4040	4434
RpL37a	18933	12708	26055	3257	2601	4361
RpL41	18565	8921	28690	13957	10567	17112
RpL24	18440	15050	24612	4293	3455	5017
RpL27A	18311	14743	20035	7472	4799	8659
RpL26	18265	15525	21863	5215	4125	6368
RpL35	17887	15563	21401	3179	2451	4566
RpL23	17699	10158	30989	9252	5728	13394
RpL7A	17378	15874	19735	4773	3994	5186
RpS12	17302	13880	23122	3388	3226	3603
RpL32	17164	13253	20400	6542	4773	9748
RpL31	17062	13439	23073	4940	4055	5689
RpL14	16891	13134	19695	4656	2988	5374
RpL23A	16768	11980	20626	6836	4409	10806
RpS23	16657	14120	18369	7366	6193	9130
RpL17	16576	14637	19628	4427	3675	5013
RpS15Aa	16559	13484	22808	5957	2793	11355
RpS29	16399	9987	24565	4711	3242	5440
RpL36A	16392	14938	19357	6067	5359	6776
RpL4	16277	14745	19283	4181	3666	4882
RpS13	16193	12854	19186	4595	3443	6011
RpL7	16064	14741	19126	4416	3610	5277
RpL34b	15941	13073	20114	2651	2209	3046
RpS14a	15797	14349	17763	5070	3886	6132
RpL13	15660	13446	17171	3972	3424	4843
RpS14b	14930	13681	16498	434	376	489
RpL3	14830	13240	17315	3546	3122	3901
RpLP2	14408	11629	18480	5666	3862	8374
RpS28b	14286	10967	19644	3200	2494	3949
RpL6	14083	11885	16792	4661	3477	6270

RpL36	14077	10789	16773	4988	2955	8137
RpL19	13933	11978	18773	4473	2510	5686
RpS15	13863	10794	17119	4720	3916	5897
RpL11	13665	11542	16940	5245	4417	6089
RpS16	13419	10749	16247	5727	4934	6954
RpL37A	13259	10923	14793	3743	2840	4489
RpL39	13241	10606	18807	6281	3706	8334
RpLP0	13230	12019	14316	2601	2222	3026
RpS25	13181	12219	15058	4929	3671	5618
RpS9	12936	11730	13499	7348	5125	10298
RpL15	12917	6886	18663	2488	1159	3445
RpL21	12818	9823	18755	3925	3263	5384
RpL40	12632	11918	13398	2457	1932	2695
RpS3	12310	11279	14062	4060	2690	5188
RpS10b	12139	9679	14829	4353	3938	5172
RpS6	12024	8219	13950	6504	5494	7882
RpLP1	11964	8753	15433	3831	2838	4716
RpL29	11150	8085	17209	3052	2601	3440
RpS24	10690	7752	15165	2512	2081	2790
RpS27	10502	8812	12305	3356	3110	3531
RpS20	10454	8638	14084	4393	4127	4684
RpS26	10016	8936	11486	5833	4495	6782
RpL35A	9318	8079	10529	3420	3061	3772
RpL9	9167	7814	9662	3612	3067	4372
RpL10Ab	9138	8512	9871	3937	3549	4468
RpL30	7990	5791	12277	2957	2647	3289
RpL18	6896	6795	7126	2700	2184	3078
RpS15Ab	6560	5035	9510	282	147	520
RpL34a	6412	4189	9419	424	351	555
RpL18A	5952	4540	7866	3205	2455	3866
RpL22	5718	4925	6734	1201	932	1432
RpL38	4174	2418	8648	1648	1076	2049
RpL27	3755	3242	4360	1781	1468	1974
RpS19b	1205	84	2579	41	3	153
RpS5b	584	89	1469	23	2	51
RpL37b	110	47	194	0	0	1
RpL22-like	91	30	166	0	0	0
RpS10a	81	26	168	0	0	1
RpS28a	62	0	139	0	0	0
RpL10Aa	5	0	19	0	0	0