

Additional file 10: Table S7. Summary of significant correlations between protein levels and gene modules in control and *M.tb*- infected AMs at 2, 24 and 72h.

Significant module correlations with generation time are also indicated (blue, red, tan, yellow; 'yes'; column D). CCL3 is present in multiple modules. Negative correlations are highlighted in red. Adjusted p values reflect the number of proteins (n=27) and number of modules.

Network	Module	Protein	Growth Rate	Correlation	p value
2h control	purple	CXCL5	No	0.71720538	3.74E-05
2h control	royalblue	CCL3	No	0.803094138	7.89E-07
2h control	royalblue	IL6	No	0.760285808	6.58E-06
2h infected	darkred	CCL19	No	0.794648468	1.25E-06
2h infected	lightcyan	IL1B	No	0.786457043	1.90E-06
2h infected	purple	CXCL5	No	0.740813659	1.50E-05
2h infected	royalblue	CCL3	No	0.78146984	2.44E-06
24h control	darkgreen	IL1B	No	-0.741845421	1.44E-05
24h control	yellow	IL16	No	0.733784429	1.99E-05
24h infected	blue	CCL3	No	0.767235062	4.81E-06
24h infected	blue		Yes	-0.521591493	0.00628
24h infected	darkorange	CCL3	No	0.728430885	2.45E-05
24h infected	green	CCL13	No	-0.742658317	1.39E-05
24h infected	green	IL15	No	-0.770469814	4.14E-06
24h infected	lightcyan	CCL3	No	-0.706304363	5.52E-05
24h infected	orange	IL10	No	0.783608785	2.20E-06
24h infected	red	CCL3	No	0.796979009	1.10E-06
24h infected	red	IL10	No	-0.723175818	2.99E-05
24h infected	red		Yes	-0.545775692	0.00393
24h infected	salmon	CCL3	No	0.754510651	8.47E-06
24h infected	tan		Yes	0.52391146	0.00601
24h infected	yellow	CCL3	No	0.756589968	7.74E-06
24h infected	yellow		Yes	-0.607881927	0.00099
72h control	darkred	CXCL10	No	0.740180104	1.54E-05
72h infected	darkgrey	MMP9	No	-0.726631475	2.63E-05
72h infected	grey	IL15	No	-0.705979049	5.59E-05
72h infected	grey	MMP9	No	-0.752202091	9.36E-06
72h infected	pink	CSF2	No	0.708702121	5.08E-05
72h infected	tan	CCL19	No	0.760456781	6.53E-06
72h infected	tan	IL15	No	0.758051202	7.26E-06
72h infected	tan	IL18	No	0.74201705	1.43E-05
72h infected	tan	IL1A	No	0.735941955	1.83E-05
72h infected	tan	TNF	No	0.78475801	2.07E-06

