

**TABLE S1.** Absolute cytokine concentrations (pg/ml)  $\pm$  SD measured by ELISA from cell culture supernatants of BMDMs treated with *C. parapsilosis* (strains GA1, CLIB214 or CDC317, MOI 5:1, 24 h) or *C. albicans* (strain SC5314, MOI 1:25, 24 h). Data are pooled from a minimum of 4 independent experiments. ctr: control, Cp-: *C. parapsilosis*; Ca-: *C. albicans*.

	Wt <sub>Syk</sub>					Syk <sup>-/-</sup>				
	ctr	Cp-GA1	Cp-CLIB214	Cp-CDC317	Ca-SC5314	ctr	Cp-GA1	Cp-CLIB214	Cp-CDC317	Ca-SC5314
TNF $\alpha$	5.2 $\pm$ 11.7	679.7 $\pm$ 553.7	2068.7 $\pm$ 1757.4	164.7 $\pm$ 72.5	1756.7 $\pm$ 1395.5	0 $\pm$ 0	370 $\pm$ 235	758.3 $\pm$ 537	15.4 $\pm$ 12.4	23.1 $\pm$ 51.7
KC	30.1 $\pm$ 43.6	1488.4 $\pm$ 1331.9	2414.9 $\pm$ 1841	429.7 $\pm$ 245.7	1324.4 $\pm$ 553.5	35 $\pm$ 61.1	2149.1 $\pm$ 2722.4	2631.7 $\pm$ 2923	394.9 $\pm$ 390	103.3 $\pm$ 177.5
MIP-1 $\alpha$	32.8 $\pm$ 24.8	864.8 $\pm$ 704.9	1121.6 $\pm$ 748.2	131 $\pm$ 128.4	1143.1 $\pm$ 464.8	27.7 $\pm$ 17.6	810.6 $\pm$ 826.4	1091.7 $\pm$ 741.1	64.2 $\pm$ 40	119 $\pm$ 57.1
MIP-2	209 $\pm$ 79.5	6840 $\pm$ 2255.7	9447.2 $\pm$ 2310.2	2301.3 $\pm$ 227.4	12787.6 $\pm$ 3967.5	162 $\pm$ 96.7	7260.7 $\pm$ 4220.8	8696.3 $\pm$ 3920.8	1742.6 $\pm$ 846.8	1021.362 $\pm$ 1428.8
	WT <sub>CARD9</sub>					CARD9 <sup>-/-</sup>				
	ctr	Cp-GA1	Cp-CLIB214	Cp-CDC317	Ca-SC5314	ctr	Cp-GA1	Cp-CLIB214	Cp-CDC317	Ca-SC5314
TNF $\alpha$	92.7 $\pm$ 160.5	217.8 $\pm$ 178.2	656.5 $\pm$ 501.4	285.2 $\pm$ 317	207.3 $\pm$ 192.3	66.6 $\pm$ 108	105.8 $\pm$ 186.2	379.6 $\pm$ 288.1	137 $\pm$ 174.1	93.7 $\pm$ 166.6
KC	1.8 $\pm$ 4.4	685.6 $\pm$ 555.5	1531.7 $\pm$ 916.1	334.8 $\pm$ 287	322.8 $\pm$ 214.3	7.6 $\pm$ 18.6	206.4 $\pm$ 239.9	931.9 $\pm$ 606.7	224.5 $\pm$ 249.9	0.8 $\pm$ 2.2
MIP-1 $\alpha$	60.7 $\pm$ 70.9	674.8 $\pm$ 668.8	1126 $\pm$ 626.7	279.8 $\pm$ 330.9	478 $\pm$ 342.1	33.5 $\pm$ 47.9	275.9 $\pm$ 362.3	716.6 $\pm$ 529.2	115.8 $\pm$ 132.1	147.4 $\pm$ 217.4
MIP-2	0 $\pm$ 0	1835.4 $\pm$ 562.5	4125.7 $\pm$ 911	1518.6 $\pm$ 750.7	3037.2 $\pm$ 737	46.7 $\pm$ 57.8	766.7 $\pm$ 197.2	2358.8 $\pm$ 649.6	845.6 $\pm$ 529.7	115 $\pm$ 85.4