

RAW data

Figure 3A

	SIRT1	actin	SIRT1/actirfold		SIRT1	actin	SIRT1/actirfold		SIRT1	actin	SIRT1/actirfold			
1	18267.24	27602.95	0.661786	1	23013.24	42677.58	0.539235	1	32888.79	36529.19	0.900343	1		
2	4303.468	38260.14	0.112479	0.169963	2	7228.61	38786.92	0.186367	0.345614	2	10908.82	37334.27	0.292193	0.324536
3	14961.95	25391.41	0.589252	0.890397	3	18285.41	38581.22	0.473946	0.878923	3	27113.02	46437.8	0.583857	0.648482
4	44390.44	27230.48	1.630175	2.463296	4	37144.55	38434.31	0.966443	1.792248	4	46399.29	32001.87	1.449893	1.610378

LPS+Formononetin: HMGB1

	HMGB1	PonS	HMGB1/Pcfold	
1	5906.024	39339.7	0.150129	1
2	38088.29	43027.7	0.885204	5.896294
3	20568.36	41224.63	0.498934	3.32337
4	6054.539	32876.36	0.184161	1.226685

LPS+Formononetin: HMGB1

	HMGB1	PonS	HMGB1/Pcfold	
1	12686.7	29949	0.42361	1
2	31218.67	19181.34	1.627555	3.842103
3	18311.24	23964.17	0.764109	1.803802
4	23622.43	40170.14	0.588059	1.388209

LPS+Formononetin: HMGB1

	HMGB1	PonS	HMGB1/Pcfold	
1	8215.752	24192.29	0.339602	1
2	29085.43	20250.34	1.436294	4.229342
3	9445.903	22568.17	0.41855	1.232471
4	5095.752	32269.6	0.157912	0.464991

RAW data

Figure 3C

	HMGB1	Pon S	HMGB1/Pcfold		HMGB1	Pon S	HMGB1/Pcfold		HMGB1	Pon S	HMGB1/Pcfold			
1	1626.284	24023.62	0.067695	1	2906.669	25190.45	0.115388	1	1323.778	21776.74	0.060789	1		
2	15464.98	25343.57	0.610213	9.014128	2	21819.76	24210.45	0.901254	7.810655	2	20194.81	24375.86	0.828476	13.6288
3	8785.033	26803.15	0.327761	4.841719	3	8575.276	28667.47	0.299129	2.592382	3	3888.426	27542.93	0.141177	2.322423
4	12141.91	21608.33	0.561909	8.300572	4	13517.15	22622.74	0.597503	5.178218	4	10126.1	19580.55	0.517151	8.507369
5	19576.71	25266.81	0.774799	11.44541	5	16483.52	24618.86	0.669548	5.802595	5	22369.23	23536.4	0.95041	15.63467
6	1435.577	27618.45	0.051979	0.767837	6	3057.87	27682.52	0.110462	0.957312	6	1221.607	26093.4	0.046817	0.770156
7	1398.87	22948.45	0.060957	0.900463	7	3258.284	23026.28	0.141503	1.226325	7	1218.121	22765.03	0.053508	0.880237

RAW data

Figure 3D

	HMGB1	ponS	HMGB1/Pcfold		HMGB1	ponS	HMGB1/Pcfold		HMGB1	ponS	HMGB1/Pcfold			
1	1551.184	11043.86	0.140457	1	1684.598	19085.62	0.088265	1	1213.163	10317.15	0.117587	1		
2	24393.47	17459.28	1.397164	9.947294	2	23341.47	19362.15	1.20552	13.65792	2	21025.18	10069.5	2.088006	17.75712
3	3756.163	15005.5	0.250319	1.78218	3	9288.497	19760.91	0.470044	5.325353	3	3987.598	16712.45	0.2386	2.02914
4	9610.619	9026.376	1.064726	7.58046	4	16677.5	15408.38	1.082366	12.26264	4	11472.13	13591.91	0.844041	7.178016
5	20502.57	13072.62	1.56836	11.16615	5	19576.23	9239.761	2.118694	24.0037	5	20469.35	10008.08	2.045281	17.39377
6	2193.062	7703.619	0.284679	2.026813	6	1086.87	16906.3	0.064288	0.728348	6	3057.991	21984.1	0.1391	1.182955
7	578.163	12659.86	0.045669	0.325146	7	1031.506	12823.64	0.080438	0.911319	7	3262.841	20815.98	0.156747	1.333029

RAW data

Figure 3E

	HMGB1	ponS	HMGB1/Pcfold		HMGB1	ponS	HMGB1/Pcfold		HMGB1	ponS	HMGB1/Pcfold			
1	1240.326	15611.64	0.079449	1	2165.426	17942.62	0.120686	1	1061.284	4487.033	0.236522	1		
2	21209.76	18788.23	1.128886	14.20897	2	26080.88	16136.98	1.616218	13.39191	2	20031.98	7469.569	2.681812	11.33851
3	7678.912	16147.1	0.47556	5.985738	3	12297.91	16403.86	0.749696	6.211948	3	12792.21	7500.397	1.705537	7.210889
4	2510.64	9811.205	0.255895	3.220882	4	2382.991	13403.03	0.177795	1.4732	4	5817.426	4960.397	1.172774	4.958406
5	10051.62	16232.91	0.619212	7.793854	5	8233.012	18956.03	0.434321	3.598767	5	13035.86	7640.69	1.70611	7.213313
6	1077.355	14230.45	0.075708	0.952912	6	718.749	16505.21	0.043547	0.360827	6	2814.82	9858.569	0.28552	1.207159
7	762.113	14661.52	0.05198	0.654264	7	1192.163	6865.841	0.173637	1.438747	7	3087.577	9816.134	0.314541	1.329857