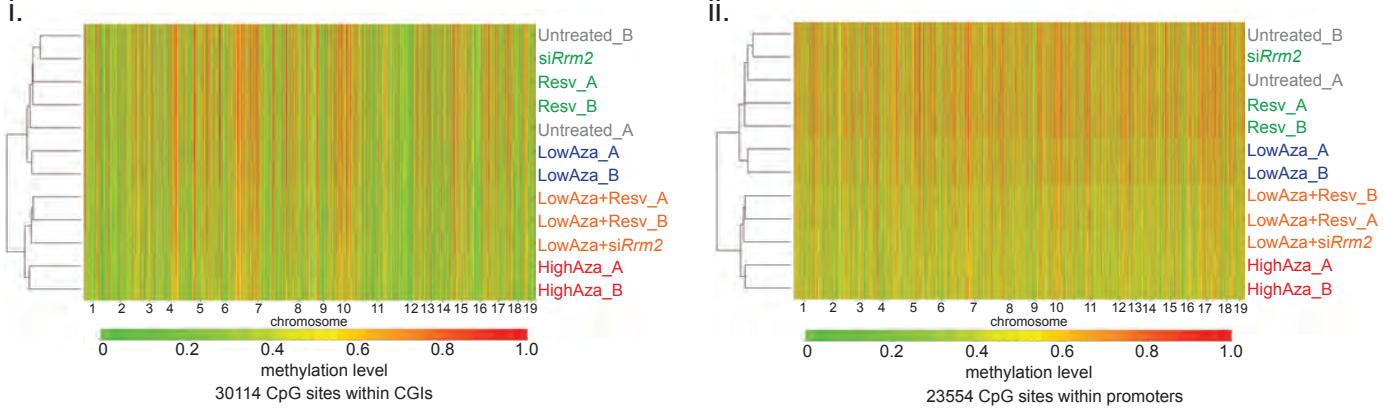
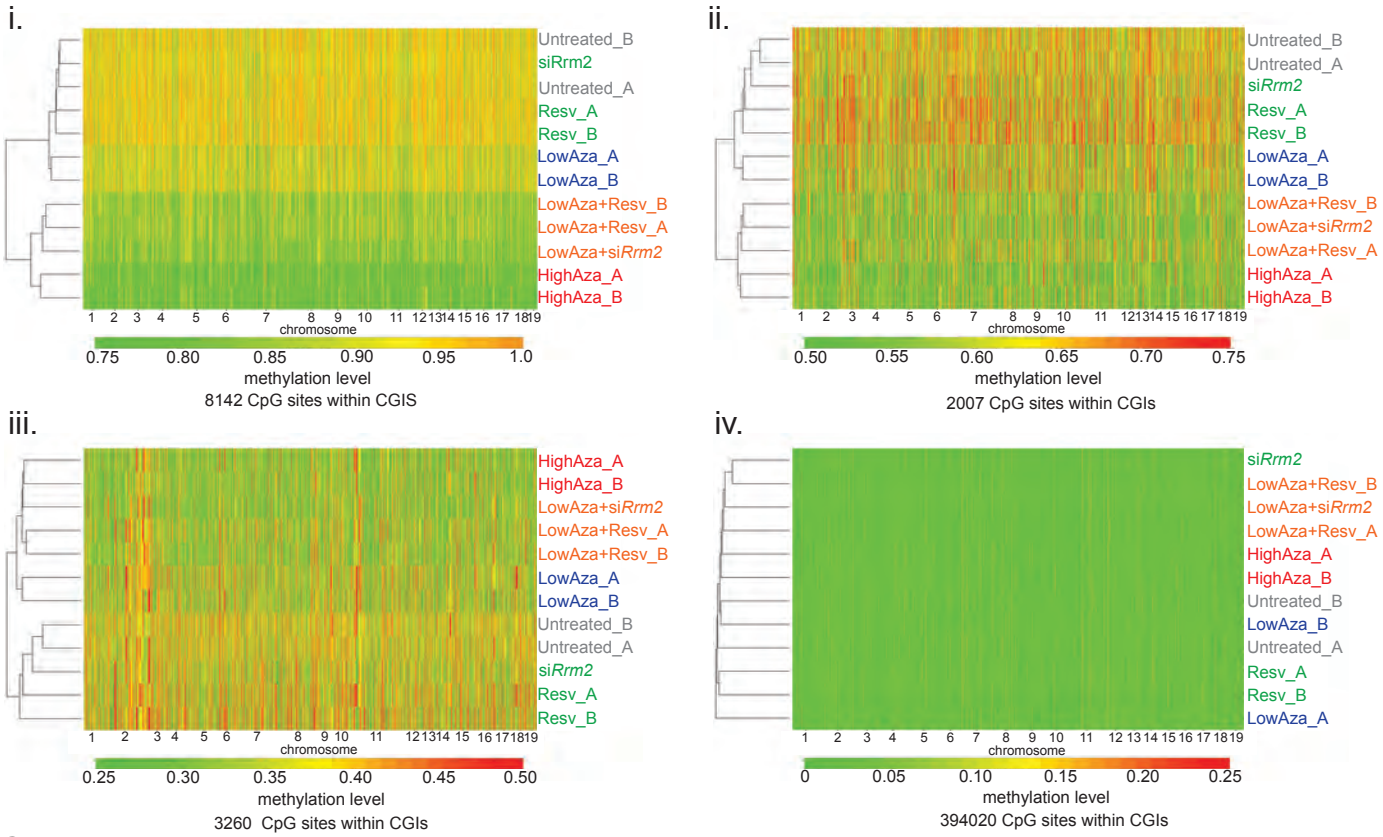
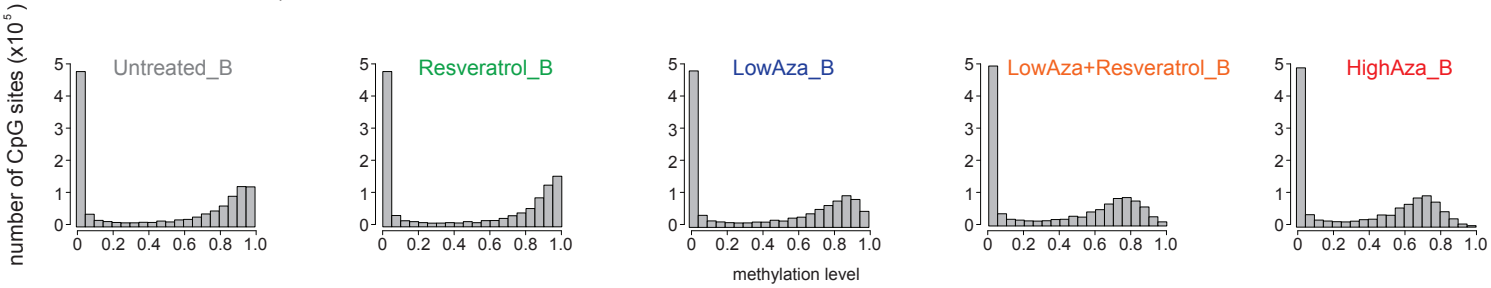
A



B



C



D

Comparison	KS-test statistic	KS-test p-value	Cohen's d	Delta of upper mode
Untreated_A-vs-HighAza_A	0.26	<2.22e-16	0.24	0.25
Untreated_A-vs-HighAza_B	0.26	<2.22e-16	0.25	0.25
Untreated_A-vs-LowAzaResveratrol_A	0.20	<2.22e-16	0.18	0.20
Untreated_A-vs-LowAzaResveratrol_B	0.20	<2.22e-16	0.18	0.20
Untreated_A-vs-LowAzaSiRrm2_A	0.23	<2.22e-16	0.23	0.25
Untreated_A-vs-SiRrm2_A	0.02	<2.22e-16	0.01	0.05
Untreated_A-vs-Resveratrol_A	0.03	<2.22e-16	0.02	0.00
Untreated_A-vs-Resveratrol_B	0.03	<2.22e-16	0.02	0.00
Untreated_A-vs-LowAza_A	0.09	<2.22e-16	0.07	0.10
Untreated_A-vs-LowAza_B	0.09	<2.22e-16	0.08	0.10
Untreated_B-vs-HighAza_A	0.26	<2.22e-16	0.24	0.20
Untreated_B-vs-HighAza_B	0.26	<2.22e-16	0.24	0.20
Untreated_B-vs-LowAzaResveratrol_A	0.20	<2.22e-16	0.18	0.15
Untreated_B-vs-LowAzaResveratrol_B	0.20	<2.22e-16	0.18	0.15
Untreated_B-vs-LowAzaSiRrm2_A	0.23	<2.22e-16	0.22	0.20
Untreated_B-vs-SiRrm2_A	0.02	<2.22e-16	0.01	0.00
Untreated_B-vs-Resveratrol_A	0.03	<2.22e-16	0.02	-0.05
Untreated_B-vs-Resveratrol_B	0.03	<2.22e-16	0.02	-0.05
Untreated_B-vs-LowAza_A	0.09	<2.22e-16	0.07	0.05
Untreated_B-vs-LowAza_B	0.09	<2.22e-16	0.08	0.05
Untreated_A-vs-Untreated_B	0.00	2.79088E-05	0.00	0.05
HighAza_A-vs-HighAza_B	0.01	<2.22e-16	0.01	0.00
LowAzaResveratrol_A-vs-LowAzaResveratrol_B	0.00	2.59E-13	0.00	0.00
Resveratrol_A-vs-Resveratrol_B	0.00	2.55015E-08	0.00	0.00
LowAza_A-vs-LowAza_B	0.00	1.07E-09	0.00	0.00