Correlation heatmap of molecular properties

Correlation heatmap of molecular properties														_	1.0
mu [Debye] -	1.00	-0.26	-0.15	-0.41	-0.33	0.00	-0.39	-0.28	-0.28	-0.28	-0.28	-0.16			1.0
alpha [Bohr^3] -	-0.26	1.00	0.20	0.30	0.20	0.62	0.76	0.07	0.07	0.07	0.07	0.75		- (0.8
homo [Hartree] -	-0.15	0.20	1.00	0.22	-0.26	-0.10	0.13	0.01	0.01	0.01	0.01	0.01			
lumo [Hartree] -	-0.41	0.30	0.22	1.00	0.89	0.00	0.63	0.30	0.30	0.30	0.30	0.28		-	0.6
gap [Hartree] -	-0.33	0.20	-0.26	0.89	1.00	0.05	0.56	0.29	0.29	0.29	0.29	0.27			
r2 [Bohr^2] -	0.00	0.62	-0.10	0.00	0.05	1.00	0.44	-0.27	-0.27	-0.27	-0.27	0.74		-	0.4
zpve [Hartree] -	-0.39	0.76	0.13	0.63	0.56	0.44	1.00	0.15	0.15	0.15	0.15	0.75		- (0.2
U0 [Hartree] -	-0.28	0.07	0.01	0.30	0.29	-0.27	0.15	1.00	1.00	1.00	1.00	-0.21			
U [Hartree] -	-0.28	0.07	0.01	0.30	0.29	-0.27	0.15	1.00	1.00	1.00	1.00	-0.21		- (0.0
H [Hartree] -	-0.28	0.07	0.01	0.30	0.29	-0.27	0.15	1.00	1.00	1.00	1.00	-0.21			
G [Hartree] -	-0.28	0.07	0.01	0.30	0.29	-0.27	0.15	1.00	1.00	1.00	1.00	-0.21		-	-0.2
Cv [cal/(mol K)] -	-0.16	0.75	0.01	0.28	0.27	0.74	0.75	-0.21	-0.21	-0.21	-0.21	1.00			-0.4
	mu [Debye] -	alpha [Bohr^3] -	homo [Hartree] -	lumo [Hartree] -	gap [Hartree] -	r2 [Bohr^2] -	zpve [Hartree] -	U0 [Hartree] -	U [Hartree] -	H [Hartree] -	G [Hartree] -	Cv [cal/(mol K)] -			-0.4