比特幣全部(Evaluate on held out training=0.3)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	137.7124	3.1697	289.4985	956.6456	2.715	1394.8989
SVM	135.1549	2.9098	295.1449	**912.4505**	**2.5398**	**1365.1765**
隨機森林	**92.4403**	**8.3855**	**136.9155**	16280.2714	38.9581	20772.2527
Holt-Winters	298.4938	5.4815	581.7033	1888.4202	5.3096	2655.0415

比特幣全部(Evaluate on held out training=0.2)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	299.1729	4.087	715.7188	1207.4761	4.546	1435.4923
SVM	299.4418	4.6887	720.6602	**871.2547**	**3.0761**	**1141.5552**
隨機森林	**282.9675**	**23.6511**	**406.3982**	5141.4172	21.4907	5603.322
Holt-Winters	619.4679	5.6119	1415.7438	1425.1652	4.7124	1968.2855

比特幣全部(Evaluate on held out training=0.1)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	363.7813	3.1779	782.117	177.5363	0.6011	260.7088
SVM	364.8807	3.8898	785.2084	**163.1277**	**0.5519**	**256.4969**
隨機森林	**299.8742**	**17.9336**	**419.9437**	202.1724	0.688	240.5839
Holt-Winters	783.5873	5.4363	1545.4479	619.1845	2.1235	738.4078

比特幣全部(Evaluate on held out training=7)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	363.7813	3.1779	782.117	177.5363	0.6011	260.7088
SVM	364.8807	3.8898	785.2084	**163.1277**	**0.5519**	**256.4969**
隨機森林	**299.8742**	**17.9336**	**419.9437**	202.1724	0.688	240.5839
Holt-Winters	783.5873	5.4363	1545.4479	619.1845	2.1235	738.4078

比特幣去除前兩年(Evaluate on held out training=0.3)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	349.8536	2.9099	757.9405	**861.0209**	**2.7108**	**1204.845**
SVM	347.2656	2.9412	765.6565	1147.0644	3.9128	1413.762
隨機森林	**266.5376**	**5.6880**	**389.8285**	5142.8048	21.317	5944.5961
Holt-Winters	762.6160	6.1412	1514.3655	1571.0243	4.7983	2212.557

比特幣去除前兩年 (Evaluate on held out training=0.2)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	459.9930	3.0304	917.6840	749.8365	3.1332	934.1522
SVM	456.8791	2.9972	922.3858	**638.1438**	**2.6121**	**841.7617**
隨機森林	**325.9556**	**5.4547**	**472.3749**	6326.9336	28.6201	6718.4269
Holt-Winters	984.2643	6.0506	1814.2805	1111.9436	4.4798	1519.2761

比特幣去除前兩年 (Evaluate on held out training=0.1)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	478.3779	3.2076	915.1068	466.9845	1.8234	640.7243
SVM	473.9315	3.1039	918.9813	**417.1298**	**1.6506**	**598.7634**
隨機森林	**325.7061**	**4.9680**	**461.8139**	1154.5675	4.4488	1462.9379
Holt-Winters	1015.4550	5.9454	1804.7670	965.4660	3.8333	1275.7009

比特幣去除前兩年 (Evaluate on held out training=7)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	466.3863	2.8089	888.7746	176.8809	0.5989	261.0616
SVM	464.6195	2.7976	893.0523	172.2085	0.5833	259.1532
隨機森林	**316.0384**	**4.5092**	**449.5560**	**162.7401**	**0.5533**	**221.9851**
Holt-Winters	1011.4618	5.7399	1760.099	619.1845	2.1235	738.4078

比特幣去除前四年(Evaluate on held out training=0.3)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	596.5676	2.7502	1088.8634	844.3521	3.4747	1058.4416
SVM	587.8500	2.5884	1097.8551	**822.4535**	**3.3003**	**1022.7547**
隨機森林	**363.8530**	**2.5477**	**530.4038**	7349.1592	33.0505	7962.2961
Holt-Winters	1276.8101	5.6807	2180.1914	1200.0582	4.5933	1656.0368

比特幣去除前四年 (Evaluate on held out training=0.2)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	625.5768	2.7106	1101.3973	769.6357	3.0986	996.3484
SVM	617.3041	2.5735	1107.4037	**506.2214**	**2.1349**	**694.7119**
隨機森林	**377.1698**	**2.4230**	**535.6765**	1705.6093	8.5664	2197.4185
Holt-Winters	1334.1691	5.6781	2191.1968	940.7383	4.0595	1245.6954

比特幣去除前四年 (Evaluate on held out training=0.1)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	592.6256	2.5698	1055.5321	690.6409	2.4918	852.5735
SVM	587.4012	2.4967	1060.3533	**495.7383**	**1.8177**	**669.7878**
隨機森林	**363.7260**	**2.3083**	**521.5083**	1354.5580	4.9103	1617.787
Holt-Winters	1273.4706	5.5058	2093.5124	1075.6218	3.9404	1394.6989

比特幣去除前四年 (Evaluate on held out training=7)

資料集	Train			Test		
	MAE	MAPE	RMSE	MAE	MAPE	RMSE
線性迴歸	576.6509	2.4397	1023.8132	166.1067	0.5623	259.3265
SVM	572.9972	2.3977	1027.7055	**166.0129**	**0.5621**	**239.2898**
隨機森林	**346.8168**	**2.1259**	**493.3013**	195.3610	0.6665	243.8312
Holt-Winters	1255.6469	5.3575	2036.1991	619.1845	2.1235	738.4078