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台北市房價預測系統-以支援向量迴歸(SVR)為模型 Predicting Price of Real Estate in Taipei Using Support Vector Regression

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## 論文提要內容:

過去台灣因為房市交易資訊不公開,而導致資料取得不易,買方只能依賴房仲業者的主觀建議,造成買家在購屋時不易掌握市場行情,而產生估價落差。政府為了讓房價日益透明,並於 2012 年立法要求每一筆不動產交易皆要實價登入,然而過去研究中,尚未能有效利用實價登入資料做全面分析。本研究以實價登入資料為樣本,詳盡考量且收集不動產之有效影響因子,並以支援向量迴歸建立不動產估價模型,試圖以公正、無認知偏誤的方式,預測不動產價格,作為符合市場需求的不動產估價依據。

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## Predicting Price of Real Estate in Taipei Using Support Vector Regression

Keywords: real estate valuation, support vector regression (SVR), prediction.

In the past, the actual selling price of real estate in Taiwan was not open to the public. The buyer can only rely on estate agent subjective recommendations, resulting in buyers in the purchase is not easy to grasp the market, resulting in valuation gap.

In order to let real estate prices transparent to the public, the legislation requires that every real estate transaction should be registered in real terms. The Taiwan government implemented the Actual Price Registration on August 1, 2012 which is an online database that lists the actual selling prices of property transactions in the country, yet previous researches have not been able to make effective use of the data and made comprehensive analyses for real-time login information.

In this study, we use the data from Actual Price Registration database, consider and identify the effective influencing factors of real estate selling prices. We build a real estate valuation model based on the support vector regression. The purpose of the study is to establish a real estate valuation model to provide the fairness of the transaction and free of subjective human estimation error.

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# 第壹章 緒 論

# 第一節 研究背景與動機

國際貨幣基金組織(International Monetary Fund,IMF)(2014)於 Transcript of a Press Briefing on the World Economic Outlook(WEO)宣布,將 2014 年全球 經濟成長預測從 3.4%下修至 3.3%,而明年 2015 年從 4%下修至 3.8%。主因是各 國經濟衰退,表現不如預期。

行政院主計總處於 2014 年 8 月發布最新 2014 年經濟成長率預測為 3.41%, 較 5 月時的 2.98%上調 0.43%,預估明年則成長 3.51%,預期國內經濟趨於平穩 復甦,但還是低於全球經濟成長預測值。

雖然國內經濟成長持平穩態,根據行政院主計總處於 2014 年 2 月 26 日公布的 2013 年每月平均薪資:「全年薪資與生產力統計結果」,主要是工業及服務業受僱員工每人月平均薪資調查,每人每月實質平均薪資(含經常性及加班費、年終獎金等)約為 45965 元(圖 1-1),實質經常性薪資約為 37527 元。

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# 圖 1-1 2013 年每人每月實質平均薪資 資料來源:張一穗,2014

根據 2015 年 2 月 26 日行政院主計總處公布的 2015 年 1-12 月每月平均薪資:「全年薪資與生產力統計結果」,主要是工業及服務業受僱員工每人月平均薪資調查,每人每月實質平均薪資(含經常性及加班費、年終獎金等)約為 47300元(圖 1-2),實質經常性薪資約為 38208 元。

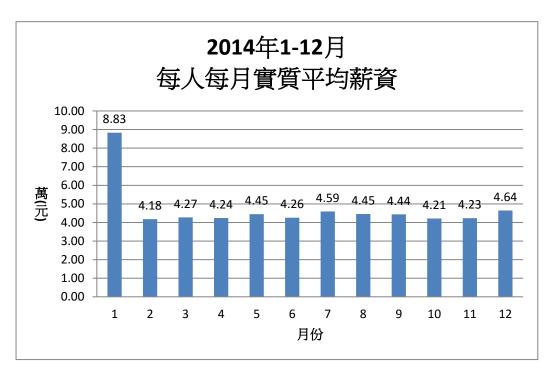


圖 1-2 2014 年每人每月實質平均薪資 資料來源:郭燕玲,2015

張一穗(2013)指出,實質平均薪資及實質經常性薪資自 1998 年以來即未明顯成長,顯示國人購買力不如從前。

實質薪資水準倒退,在國內都會區像寸土寸金的台北市而言,不動產房價飛 漲已到了年輕人想購屋卻是非常沉重的負擔。隨著捷運 BR 文湖線、R 淡水信義 線、G 松山新店線、O 中和新蘆線、BL 板南線等捷運線的完成,房價只漲不跌 更是一去不復返。 2013年台北市中心住宅交易之均價(圖1-3),每坪高達70.8萬。最便宜的萬華區,每坪均價已有39.8萬,快接近40萬之行情;最貴的大安區,每坪均價已來到了86.9萬,足足貴上一倍。以一個月薪水4萬元,要在台北市萬華區買20坪的房子,得不吃不喝16年才還買的起。事實說明,一般人窮其畢生,還無法在台北市市區覓得安身立命之處。「台北居大不易。」不再是個語句,而是真實的反映在現在的年輕人身上。



圖 1-3 2013 年台北市住宅實價平均單價 資料來源:台灣商會聯合資訊網,2014

《禮記·大學》:「有土此有財,有財此有用。」意思是有土地才會有財富, 有財富才能供人使用。這句話反映了社會現象,並深植人心。

現代人都相信擁有越多不動產,方為地位與財力的象徵。至今,不動產房價高,林信男(2014)表示,政府打房政策不斷,並於內文提及,台灣房屋智庫執行長劉怡蓉表示 2013 年與 2014 年同期相較,全台房市交易量持續下降,房市趨轉冷清,房價的議價空間增加。台北市的不動產供需不平衡,需求依然大於供給。彭建文等(2015)於內政部不動產資訊平台住宅動向調查內文提到,2014 年第四季購屋市場以首購自住為需求,約53%。而改善居住環境,因工作、結婚為主要購屋動機。投資動機18%,投資購屋原因:新購者以出租為主,欲購者以保值或增值為主。

無論購屋的目的,是自住,或是作為投資理財等目的,都是一般人在食、

衣、住、行、育、樂當中,交易金額最大的抉擇。

政府為了讓房價日益透明,不讓不動產淪為投資客炒作的商品,政府於 2011 年 12 月立法通過不動產交易實價登錄相關條例,並從 2012 年要求每一筆不動產 成交建物之實際交易金額皆要實價申報,促進不動產資訊透明公開化,以改善資 訊不對稱的情形。彭建文等 (2015) 於內政部不動產資訊平台住宅動向調查內文 提到,2014 年實價登錄使用情形,新購者有 62%、欲購者有 75% 曾參考該資訊, 代表不動產交易實價登入資料,有一定的可信度。使得一般人在購屋時,能快速 掌握市場行情,不再變成冤大頭,買到心中理想好房。

不動產的價值認定,通常以貨幣額表示,而估價是技術,也是行為過程(聶湘明,2011)。在政府規定所有的不動產交易皆要申報之前,不動產價格容易被高估(謝哲勝、李福隆,2002),而估價資料都分散於各個公私單位,以各種理由不對外公開,只有相關單位或是估價人員知道實際狀況(賴樹奎,2003)。

而大部分的人在購屋時,仰賴房仲業者的專業建議,房仲業者的專業建議常帶有個人主觀意見(李易璇,2005),同一個不動產建物,每位房仲業者主觀認知不同,估價標準眾多,以致影響估價結果。而不動產價格也沒有標準答案,雙方買賣認知多少存在些許差異。

過去不動產交易資訊不公開、不透明也不真實,且不動產估價人員素質參差 不齊,聶湘明(2011)發現,估價年資越久,與年資淺者在估價上,會有明顯落 差。由於人們主觀感受而非客觀,會造成判斷不精準。

現在資訊技術發達,自動估價已行之有年,在過去的研究中,因資料取得不易,故選擇影響不動產價格的因素,並不問全。因 2012 年通過不動產交易實價登錄相關條例,不僅每一筆不動產建物交易要申報,還要詳細記載各個不動產建物特徵。因此本研究以公開、透明之內政部不動產交易實價登錄資料作為樣本,在 1974 年 Rosen 認為商品是由許多特徵所組成的,若能滿足消費者的特徵因素越多,其消費者所願意付出的報酬也就越多。所以本研究將樣本裡所有可能影響不動產價格之因素列入考量範圍,並增加其他可能會影響不動產價格之因素。

最後,本研究建立不動產估價之模型,試圖以公正、沒有認知偏誤的方式, 並蒐集完善、真實的資料,預測不動產價格,作為符合市場需求的不動產估價依 據。

## 第二節 研究目的與限制

#### 一、研究目的

依據上述動機,本研究旨在建立不動產估價模型,進而提供標準且客觀的依據。

- (一) 介接買進內政部實價登錄交易資料
- (二) 整理影響不動產價格之不動產特徵因素。
- (三) 以支援向量迴歸建立不動產估價之模型,預測不動產價格。

#### 二、研究限制

在《民法》第三章物,第66條:「稱不動產者,謂土地及其定著物。不動產之出產物,尚未分離者,為該不動產之部分。」民法上已經定義其不動產名詞解釋,包含土地與建物。

建物涵蓋範圍廣,本研究最主要是探討不動產價格的估算與預測,住宅包含公寓、住宅大樓、店面、套房、透天厝、華廈等同時含有土地持份的建物,不包純土地、沒有土地持份建案(如:合宜住宅)之價值估算。

影響不動產價格特徵因素如不動產附近之路寬、有無公共設施、有無淹過水、附近是否有廟宇等,因資料缺乏故不列入影響不動產價格因子。另經濟因素,如物價指數、國民所得......等因素,因本研究主要探討影響不動產價格之特徵因素,如建物本身、區位環境、交通等相關因素,本研究故不探討。



## 第三節 研究方法與範圍

### 一、研究方法

(一) 回顧相關文獻

參考相關文獻並歸納整理出特徵價格理論在不動產估價中,關於影響不 動產價格特徵因素,作為變數選取依據。

(二) 樣本資料蒐集

蒐集資料以建立不動產資料庫。

- 1. 購入內政部不動產交易實價查詢服務網之不動產實價登 入交易資料,並更新當月不動產實價登入之資料。
- 2. 利用 Google Map API 蒐集並量測不動產特徵資料。

### (三) 建立估價模型

- 使用隨機森林演算法,對影響不動產價格特徵因素做特 徵選擇。
- 2. 以支援向量迴歸建立不動產估價之模型。



## 二、研究範圍

## (一) 地理範圍

本研究以內政部不動產交易實價登入之成交資料與 Google Map API 資料為基礎。

1. 以整個台北市(大安區、中正區、信義區、松山區、中山區、士林區、南港區、內湖區、大同區、北投區、文山區、萬華區)等12個行政區,作為選取的樣本資料。如圖1-4所示。



圖 1-4 台北市行政區劃圖 資料來源:維基百科,2014

2. 以目前台北捷運路線圖為基礎,不包含機場捷運。如圖 1-5 所示。



圖 1-5 台北大眾捷運股份有限公司路網圖

資料來源:台北大眾捷運股份有限公司路網圖、各站資訊及時刻表,2017

### (二) 時間範圍

本研究針對內政部不動產交易實價登入之成交資料,範圍從 2012年8月至2016年7月,共101060筆。

# (三) 樣本選取

本研究選取交易標的為房地(土地+建物)、使用分區或編訂為 住、主要用途為公寓、住宅大樓、華廈等為主加以分析。



# 第四節 論文架構與流程

### 一、論文架構

本論文分為五個章節:

- (一) 第壹章緒論,說明本研究的背景與動機、目的、研究限制、方法與 資料範圍。
- (二) 第貳章文獻探討,分別敘述不動產估價現況、影響不動產因素、過 往不動產相關文獻,最後是支援向量迴歸的應用。
- (三) 第參章研究方法,敘述資料蒐集、支援向量迴歸原理。
- (四) 第肆章研究結果,篩選樣本,對該模型進行實證。
- (五) 第伍章結論,對該研究提出建議與改善。

## 二、研究流程

本研究之論文架構與流程如圖 1-5 所示。

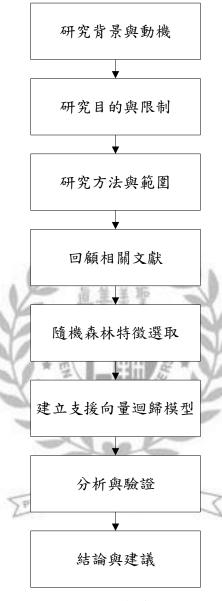


圖 1-6 研究流程圖 資料來源:本研究整理

# 第貳章 文獻探討

不動產估價,是一門學問也是一門藝術(許文昌,2012)。

不動產價格之形成,是指在合理市場下,將不動產的特徵資訊、市場上的交易資訊和市場上的供給與需求狀況,經由估價人員評估及解釋後所產生的價格 (汪駿旭,2004)。

不動產價格須由專業的不動產估價人員評估,許文昌(2012)在不動產估價 一書提到不動產估價人員是價格發現者、不是價格製造者、更不是價格接受者。 所以估價人員必須運用專業知識、豐富經驗、精準判斷才能合理評估不動產 價格(蔡爾逸,2012)。

本研究將文獻探討分為現行不動產估價、特徵價格理論與相關文獻、以過往 文獻找出影響不動產價格之特徵因素及探討過往不動產、支援向量迴歸之應用相 關文獻。

# 第一節 不動產估價

不動產估價,是由自由經濟市場運作,形成不動產之價格。內政部於 2001 年 領訂不動產估價技術規則,已實行多年,常見的不動產估價有三大方法:比較 法、成本法、收益法。

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#### 一、比較法

比較法,指相似特徵標的,以比較標的價格為基礎,因不動產有異質性,經過估價人員蒐集比較標的資料、進行比較、分析、調整後,並考量價格形成因素的相近程度,以推算勘估標的價格方法。

### 二、成本法

成本法,又稱原價法。指勘估標的於價格日期之重建成本或重置成本,建物 估價以重建成本為原則,扣減其累積折舊的金額,或其他應扣除部分,以推算勘 估標的價格方法。

## 三、收益法

收益法,指勘估標的未來平均一年期間之客觀淨收益,應用價格日期當時適當之收益資本化率推算勘估標的價格之方法。

2001 年頒布不動產估價技術規則,當時不動產估價人員的經驗素質不足、高 流動率,不動產價格容易被高估,並涉及違法之相關事宜(謝哲勝、李福隆, 2002) •

而估價資料都分散於各個公私單位,以各種理由不對外公開,只有相關單位或是估價人員知道實際狀況 (賴樹奎,2003)。

過去也發生公私單位為爭取業務,削價競爭或配合客戶估值(李宜豐, 2004)。

不動產價格在決定的過程中,估價人員會不斷蒐集資訊來確認之前的決策, 也就是佐證偏差 (confirmation bias),而影響估價價格 (洪鴻智、張能政, 2006)。

雖不動產估價技術規則已實行多年,估價人員對該標的進行估價的行為其估價結果就會受到估價人員的影響(聶湘明,2010)。

## 第二節 影響不動產價格特徵因素

#### 一、特徵價格理論

影響不動產價格的因素很多,特徵價格理論(Hedonic Price Theory)的應用 最早起源於 Frederick V. Waugh(1928)應用特徵價格研究分析蔬菜的價格與品質 間的相關性(黃宜瑜等,2012)。Court(1939)研究美國通用汽車價格與性能間 的相關性(楊菲帆、黃瓊玉,2007)、(江婷,2008),因為汽車是由其配備構 成。

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Houthakker (1952) 研究提出消費者購買商品並非考慮商品數量的多寡,商品的品質也是重要的考量因素(楊菲帆、黃瓊玉,2007)。

Adelman & Griliches (1961) 將特徵價格應用於不動產價格,不動產的各種屬性之隱含價格的總和視為不動產價格 (何俊男,2008),對消費者而言,認為每一棟房屋都不盡相同。

Becker (1965)提出家庭生產理論 (household production theory),消費者透過商品的特徵,獲得效用,換句話說,消費者的偏好獲得效用滿足其需求而購買商品(吳秋霞,2007)。

Lancaster (1966) 提出特徵消費理論 (hedonic consumption theory),商品本身不會使消費者獲得效用,產品特徵才會使使用者獲得效用(呂錦隆, 2011)。

Ridker et al (1967),不動產屬性特徵不同,不動產價格就會有個別差異(劉振誠,1986)。

Rosen (1974) 提出特徵價格理論,依據 Lancaster (1966) 特徵消費理論,透過效用理論及競價理論,消費者每增加某種屬性的需求,而願意支付的商品增加的費用,就是該屬性的特徵價格(蔡仲苓,2008)。

不動產是一個多面性商品,影響不動產價格因素錯綜複雜。根據特徵價格理 論之相關文獻,可以知道不動產的不同屬性會影響其不動產價格。依照蒐集得到 的資料,本研究主要探討一般人買房會考慮因素,也就是影響不動產價格的屬性,主要分為不動產之個別因素、區位因素、生活機能與鄰避設施。

#### (一) 不動產個別因素

指不動產建物自己本身的條件。例如:建物坪數、建物型態、建物結構、土地坪數、土地分區、樓層數、總樓層數、屋齡、衛浴間數、房間間數、客廳間數、公設有無、車位個數、車位坪數、車位型態、車位樓層、電梯有無、管理中心等。

陳彦仲、林國民(1998)指出,臺北市的住宅類型大多以套房、透天厝、電梯大廈為主,住宅類型是影響不動產價格的因素之一,而套房價格明顯高於其他兩者但套房面積並無顯著影響房價。但吳晏榕(2010)該研究結論提到,別墅、透天厝、樓中樓的成交價是比電梯大樓與套房還要高的。

黄于祐(2008)指出,房屋面積、屋齡、房屋結構、房屋種類、地上樓層數都房價都有顯著性的影響。

吳晏榕(2010)指出,房屋的坪數越大、總樓層數越高、客廳數、衛浴數、 車位數越多,價格相對上升。

黄聖文(2011)指出,建物構造對於雙北市及桃園縣之房價均有顯著性的影響。

楊彩秀(2013)指出,構造種類、土地使用分區、移轉土地面積、移轉房屋面積等,對不動產價格呈正面影響,而屋齡則成負面影響。

#### (二) 不動產區位因素

指不動產因地域環境會影響房價之因素。例如:路寬、是否為路角地、臨街關係、行政區、河堤距、市區距、是否淹過水、是否於重劃區、附近是否有捷運站、台鐵站、高鐵站經過,附近是否有交流道等。

陳淑惠(2004)指出,建物的位置,例如路沖,對住宅平均折價 14%,證實 對房價有折價效應的存在。並在數據發現,建物是否為路角地、是否於重劃區, 皆有顯著影響。

楊重信、王安民(2008)指出,離市區愈遠者與淹水超越機率愈高之地區, 其房價愈低。

黄聖文(2011)指出,交通生活機能,對於雙北市及桃園縣之房價均有顯著性的影響。

何政憲(2011)指出,建物位置、建物面積與路寬對房價皆能具正向顯著影響。

楊宗憲、蘇倖慧(2011)指出,距離捷運站524公尺內,每增加100公尺, 價格平均減少0.12%。房屋與公園距離在698公尺內,每增加100公尺,價格平 均減少0.37%,至698公尺後則每增加100公尺,價格平均減少0.69%。房屋距 離學校 504 公尺內,每增加 100 公尺,總價平均減少 0.98%,超過 504 公尺,每增加 100 公尺,價格平均減少 0.63%。房屋距離百貨公司每增加 100 公尺,價格平均減少 0.24%。房屋距離體育場每增加 100 公尺,價格平均減少 0.12%。

彭宴玲(2005)指出不動產離台鐵站與捷運站距離越近,房價越高。

蘇京皓、洪鴻智(2003)與張冊蒼(2012)相繼指出,不動產離捷運站越近,房價越高。張冊蒼(2012)在研究證明在捷運站500公尺內,房價相對較高。

## (三) 不動產生活機能

指不動產因生活機能之便利性會影響房價之因素。除了房屋自己本身的條件外,與房屋相近的公共設施對房價也具有影響力。例如:市場、超市、郵局、公園、學校(國小、國中、高中職)、大學、圖書館、醫院、百貨公司、便利商店、等。

林祖嘉、林素菁 (1993) 指出,住宅環境品質與鄰里公共設施皆會影響房價。

彭宴玲(2005)指出,房屋半徑五百公尺範圍內公園面積越大,房價越高。

黄聖文(2011)指出,在台北市,是否有金融機構、是否有醫院有顯著性影響。

張冊蒼(2012)指出,不動產 500公尺內有公共設施,例如:學校、賣場、醫院等,不動產價格相對較貴。

李明翰(2012)指出,距離圖書館越近,會使房價提升,但與醫院、公園、體育場躍近,反而使房屋價降低。

#### (四) 不動產鄰避設施

鄰避設施指可帶給社會上大多數人利益,但會帶給少數人心理或生理上的危害的設施。例如: 焚化爐、垃圾掩埋場、砂石場、高壓電廠、核電廠、基地台、 火葬場、墓地、加油站、機場航道、廟宇、汙水處理廠等。

蘇京皓、洪鴻智(2003)指出,輸變電設施對於房價有不利影響。

SPULCHRITUDO

吳秋霞(2007)指出,房屋距離機場越近,受到的噪音干擾越大,其房價越低。

楊宗憲、蘇倖慧(2011)指出,房屋距離變電塔在2872公尺內,每增加100公尺,價格平均增加0.38%。房屋距離殯儀館2330公尺內,每增加100公尺,價格平均增加0.78%。污水處理廠距離房屋在4018公尺內,每增加100公尺,價格平均增加0.6%。垃圾焚化場在1939公尺內,每增加100公尺,價格平均增加0.33%。寺廟對房價影響為每增加100公尺,總價平均增加0.44%。

# 二、以特徵價格法為理論基礎探討影響不動產價格變數

表 2-1 文獻選用影響不動產價格變數整理

						1
序號	文獻	使用變數(自變	樣本來源、樣本	分析方法	結果	缺點
		數)	數、實證地區			
1.	劉振誠	建坪、總樓層數、	樣本來源:1982年	特徴價格法	建坪、所屬樓層	1. 1986 年台北
	(1986)	所屬樓層別、房間	新建住宅之住商不	複迴歸	別、建築型態、	捷運開始計
	住宅價格影	數、建築型態、住	動產企劃研究室市	160	商住比、至市中	畫階段,本
	響因素之研	宅平均容積率、商	場資料	-31	心距離、平均每	篇論文缺乏
	究-以台北市	業平均容積率、工	實證地區:台北市	TE *	戶可支配所得、	交通考量
	松山、中	業平均容積率、人	松山、中山、大	M-+-	教育程度等7個	
	山、大安、	口密度、住宅使用	安、古亭	111 5	變數所配適方程	
	古亭為例	比、商業使用比、	樣本數:1006 筆	111 5	式為最佳	
		商住比、工住比、	* 7701	CUT		
		至最近國小距離、	=100	* /		
		至最近國中距離、				
		至最近公園距離、	SANCTITAS	BONITAS		
		至市中心距離、至	SPULCHRITUDO	VERITAS		
		信義計畫區距離、	L	7		
		平均每戶可支配所				
		得、平均每戶消費				
		支出、平均每人居				
		住面積、住宅平均				
		房間數、醫療衛生				

		( h				
		(每萬人醫生數)、				
		教育程度				
2.	林祖嘉、林	交通便利程度、噪	樣本來源:1989年	J-Test	住宅特性、環境	1. 因不動產有
	素菁	音干擾程度、空氣	主計處住宅調查資	最小平方法進行迴歸	品質與公共設施	異質性,並
	(1993)	污濁異味、五年內	料	分析	都有顯著影響,	非適用於每
	台灣地區環	曾淹水、飲水衛	實證地區:全台灣		而住宅特性尤為	個縣市
	境品質與公	生、住宅滿意程	樣本數:未知	160	最重要	2. 筆數未知,
	共設施對房	度、房間數、大廳	16	-31		無法確任其
	價與房租影	數、面積坪數、房	, 具書	LE *		真實性
	響之分析	屋年齡、住宅結	1000	M-+ Y		
		構、住宅類型、學	V 4	111 5		
		區內國小距離、學				
		區內國中距離、菜	* 700	Car		
		市場距離、休閒場	=100 "	* 1		
		所距離、醫院診所				
		距離、郵局距離	SANCTITAS	BONITAS		
3.	張金鶚、范	區位、使用型態、	樣本來源:	數量化模型	除了面積不顯	使用變數太少
	垂爐	屋齡、地上樓層、	1987~1990 年太平	7	著,其餘變數皆	
	(1993)	所在樓層、面積	洋房屋公司真實交		顯著	
	房地產真實		易價格資料			
	交易價格之		實證地區:台北都			
	研究		會區			
			樣本數:29225			

			筆,4004 筆成交					
4.	馮正民等	捷運線之路線、捷	樣本來源:1986年	最小平方法進行迴歸	1.	捷運線之路	1.	筆數未知,
	(1994)	運車站區位、捷運	6月至1992年12	分析		線不顯著		無法確任其
	捷運系統對	線形式、土地使用	月市面上不動產雜		2.	捷運車站區		真實性
	車站地區房	別、屋齡、距車站	誌之中古屋市場價			位:市區>邊	2.	此時台北捷
	價之影響	距離、時間	格			緣>郊區		運未完成,
			實證地區:台北都	160	3.	捷運線形		意即在炒作
			會區大眾捷運系統	15		式:地下>高		階段,而房
			初期之紅線、棕	(I * I)		架>平面		價有被高估
			線、藍線之距各捷	- * 5	4.	土地使用		的可能
			運站 500 公尺內的	11 5 × 3		別:辦公>混	3.	建物本身因
			不動產	***		和>住宅		素考慮太少
			樣本數:未知	CSTA	5.	屋齡:屋齡		
			-100.	* /		高,房價就		
						低		
			And Committee of the Co	BONITAS	6.	距車站距		
			SPULCHRITUDO	VERITAS		離:0~100 與		
						100~300 皆		
						>300~500		
5.	洪得洋、林	房屋單價、至捷運	樣本來源:1994年	競價理論	1.	房屋面臨路		
	祖嘉	站距離(淡水線、	11 月~1997 年 12	特徵價格理論		付房價有正面		
	(1999)	木柵線、新店線、	月太平洋房屋公司		且濕	頁著影響。		
	臺北市捷運	南港線)、路寬、主	實證地區:台北市		2.	在捷運車站		

					T	
	系統與道路	建物比率、離嫌惡	樣本數:3873 筆,		影響範圍內,房	
	寬度對房屋	設施一公里內、住	經缺值等剔除後為		屋至捷運車站之	
	價格影響之	宅大廈、辦公大	3730 筆		實際距離對其價	
	研究	<b>厦、商店、透天</b>			格顯著確有負向	
		<b>厝、別墅、套房、</b>			關係,距離越	
		車位、一樓、頂			遠,其負向影響	
		樓、地下樓、外	. /	160	會有趨緩現象,	
		牆、內牆、房間		-31	符合 Alonso 傳統	
		數、廳數、衛浴	. 具書	建,	競價模型。	
		數、屋齡、交易時	V .20.	W W	3. 房屋至捷運	
		間		in silv	車站之實際距離	
			1 × 2	iii 🚝	對其價格之負面	
			11.0	Str. T	影響而言,商業	
			70. *	* 10	使用者會較住宅	
			- 190		使用者為大。	
6.	連經宇、陳	至工作地點距離、	樣本來源:1996年	住宅消費決策行為的	1. 坪數、住宅	缺乏考慮建物本
	彦仲	至市中心距離、至	5月至6月房屋仲	重視度評選之問卷	類型的信賴度過	身因素
	(1999)	市場距離、至公園	介公司	主成分分析法、最大	低,故剔除	
	模糊語意變	距離、學區、至醫	實證地區:花蓮縣	變異數旋轉法	2. 花蓮地區居	
	數法應用於	療院所距離、交通	裡的花蓮市與吉安	模糊理論中的模糊語	民購屋時,重視	
	住宅消費決	方便、附近有無公	鄉有購屋意願的家	意變數法	附近有無公害污	
	策行為之初	害污染、房屋視野	户		染、地段增值潛	
	探研究	景觀、房價、附近	樣本數:共發放		力、學區、房	

		地段增值潛力	2100 份關於重視度		價、交通方便		
			的問卷,其中花蓮 市發放 1400 份,				
			回收問卷 1397				
			份,有效問卷 1330				
			份;吉安鄉發放問				
			卷700份,回收問	160			
			卷 700 份,有效問	-341			
			卷 700 份	THE THE			
7.	解鴻年等	公園規模、公園區	樣本來源:實質環	複迴歸模型	1. 配置型態、	1.	筆數未知,
	(2000)	位(離市中心區)、	境調查與價格資料	11 5	立面型態、開窗		無法確任其
	鄰里公園對	鄰街情形、面臨路	實證地區:新竹市	111 5	率等,對不動產		真實性
	鄰近不動產	寬、公園形狀	樣本數:未知	CUT	會有影響	2.	缺乏考慮治
	影響之研究-		-100.	* /	2. 公園的開發		安因素
	以新竹市為				狀況、規模、區		
	例		SANCTITAS	BONIYAS	位、面臨道路寬		
			SPULCHRITUDO	VERITAS	度會影響土地價		
			for a		格		
8.	蘇京皓、洪	市場距離、捷運站	樣本來源:1998 年	特徵價格模型	3. 除了線性模		
	鴻智	距離、國中國小距	~2002 年宏大不動	一般線性模型	型不顯著外,其		
	(2003)	離、變電所距離、	產鑑定公司	半對數模型	餘皆顯著		
	特徵價格法	電塔、交易日期、	實證地區:台北市	雙對數模型	4. 發現可視性		
	語地理資訊	鄰接路寬、屋齡、	文山區羅斯福路五	逆半對數模型	與距離是輸變電		

	系統之應用-	客廳數、衛浴數、	段上的一處高壓變		設施影響房家的
	以輸變電設	房間數、廚房數、	電所之外 1800 公		重樣因素
	施對住宅價	停車位有無	尺乘以 1800 公尺		5. 距離市場越
	格影響		範圍的不動產市場		遠,房價越高
			樣本數:338 筆		(結果不符預
					期)
			16-0	160	6. 距離捷運站
				-31	越近,房價越高
			具 具表末	I ,	7. 有停車位之
			10.20	M Y	住宅,房價越高
				HEST	8. 輸變電設施
				iii 🚝	對於房價有不利
			- The state of the	31	影響
9.	彭宴玲,	坪數、成交價、衛	樣本來源:	特徵價格法	1. 坪數、衛浴
	2005	浴室數、距台北火	1996~2000 年房屋	線性、非線性迴歸	設備間數等增
	台北市綠地	車站距離、距松山	交易資料	BONIYAS	加,房價越高
	效益之評價-	火車站距離、距最	實證地區:台北市	VERITAS C	2. 房屋型態如
	特徵價格法	近捷運距離、距最	樣本數:18799 筆	7	為商業性質,在
	之應用	近垃圾場距離、距			松山、信義、大
		最近變電所距離、			安、中正、中
		商業、五百公尺綠			山、大同、萬華
		副總和、綠覆率、			等行政區,房價
		中心外圍、綠覆率			有增加趨勢

平方項、距最近醫院距離、距最近鄰里公園距離	SANCTITAS BO	NITAS VERITAS	3. 山距離提房房 4. 距高 5. 離離會近遠 6. 尺寸 2. 火最等升價價 離 华野 4. 上野 4. 上野 4. 一种 4.	
	Land Control of the C	The same of the sa	近房價越低、越 遠房價越高 6. 半徑五百公	

					政區之房價會增		
					加約 0.336%		
					7. 房屋半徑五		
					百公尺範圍內公		
					園面積越大,房		
				77,600.0	價越高		
10.	陳淑惠,	土地面積、土地寬	樣本來源:2003年	迴歸統計	1. 路沖確實顯	1.	筆數未知,
	2005	度、重劃區、商業	至 2004 年台中市	15	著減少土地的價		無法確任其
	路沖對土地	區、距學校距離、	重劃區抵費地的標	LE *	格		真實性
	價格的影響	距公園距離、土地	售資料	M-+-	2. 外縣市標購		
	研究	座向、角地、路	實證地區:台中市	5.	者、距最近學校		
		沖、路沖程度、容	樣本數:未知		距離、距最近公		
		<b>積率、臨路寬、標</b>	* HOL	CAR	園距離因不顯著		
		購日期、外地得標	-100	* 1	故刪除		
		者					
11.	吳秋霞,	房屋建築總面積、	樣本來源:	特徵價格法	影響得標價格的		
	2007	土地面積、透天	1. 1990 至 2005	OLS 半對數線型模型	因素有底價、建		
	以特徵價格	<b>厝、公寓、加強磚</b>	年透明房訊雜		築物面積、拍		
	法探討航空	造、鋼筋水泥、工	誌社之拍定資		次、建築物類		
	噪音對於大	廠辦公室、商業、	料		型、屋齡、總樓		
	園鄉房地產	噪音、距離、總人	2. 桃園縣政府環		層、房屋用途、		
	之影響	口數、房屋建築面	保局 2005 年		土地持分面積、		
		<b>積平方、土地面積</b>	11 月 14 日公		公告現值、是否		

平方、距離平方、	告之「中正國	點交
屋齡平方、土地種	際航空站桃園	1. 在房屋面
類、年別與噪音的	地區航空噪音	<b>積、土地面積、</b>
交叉項	防制區」資料	人口數等特徵變
	實證地區:桃園縣	數與房屋價格之
	大園鄉、蘆竹鄉、	間均為正相關。
	龜山鄉	2. 在屋齡方
	樣本數:3911 筆,	面,與房屋價格
	其中大園鄉 861	呈現負向的顯著
	筆、蘆竹鄉 1281	關係,屋齡每增
	筆、龜山鄉 1769	加一年,房屋價
	筆	格的減損為 4.85
	34 34	<i>%</i> ∘
	200	3. 在距離方
	-	面,驗證了機場
	SANCTITAS BONITAS	係為一鄰避設
	PULCHRITUDO VERITAS	施,離機場之距
		離愈近則房屋價
		格愈低。
		4. 在噪音方
		面,驗證航空噪
		音的存在的確會
		對於房屋價格及

				土地價格產生減
				損,其折價損失
				分別為 37%及 69
				% °
				5. 在影響房屋
				價格的相關政策
			1-4-1	方面,發現實施
				都市計劃及噪音
			真善表望	防制補助等二項
			V . 3 (	政策,均有助於
				减緩航空噪音對
				於房屋價值產生
			1 C 3 S T T	的折價損失。
12.	林建亨,	鄰街路寬、鄰街關	樣本來源:2001年 特徵價格函數估言	十 1. 影響房屋總
	2008	係、土地使用分	~2007 年一手資料	價最大是房屋面
	南科對房地	區、土地面積、用	為本研究配合都市	積
	產價格之影	途類別、構造種	計畫圖自行建構與	2. 影響土地單
	響-特徵價格	類、屋齡、房屋面	量測的區位特徵	價最大士臨街關
	法之應用	<b>積、土地形狀、至</b>	二手資料為政府部	係
		交流道距離、至聯	門提供之房地產交	3. 至南科距離
		外主要道路距離、	易資料(1.內政部	為負向影響
		至國中或國小距	地政司所提供中華	4. 交易時間於
		離、至鄰里公園距	民國房地產交易價	2005 年後,為正

		<b>融、云玄坐厄</b> 匹	拉箔油	<b>人</b> 財 鄉
		離、至商業區距	格簡訊	向影響
		離、至火車站距	2.新化地政事務所	
		離、至南科距離、	提供之交易資料)	
		交易時間	實證地區;台南市	
			善化、新市、安定	
			樣本數:337 筆,	
			其中善化房屋樣本	
			225 筆、土地樣本	
			95 筆;新市房屋樣	
			本 129 筆、土地樣	
			本 56 筆;安定 23	
			筆、土地樣本 29	
			筆	
13.	楊宗憲、蘇	建物類型、是否有	樣本來源:2006年 特徵價格法	學校對房價的影
	倖慧,2011	車位、建物總面	台灣不動產成交行 半對數模型	響最大,其次是
	迎毗設施與	積、建物總面積平	情公報 SANCTITAS BONITAS	大型公園、百貨
	鄰避設施對	方、建物所在樓	實證地區:台北市	公司、捷運站及
	住宅價格影	層、建物所在樓層	樣本數:12266 筆	大型體育場館;
	響之研究	平方、建物總樓		而在鄰避設施方
		層、屋齡、屋齡平		面,殯儀館對房
		方項、距最近捷運		價的影響較大,
		站距離、距最近大		其次是污水處理
		型公園距離、距最		廠、寺廟、變電

		近百貨公司距離、			
					· 效 灭 化
		距最近學校距離、		廠。	
		距最近大型體育場			
		距離、距最近變電			
		塔距離、距最近殯			
		儀館距離、距最近		-CLA	
		寺廟距離、距最近	16-40	91.	
		<b>汙水處理廠距離、</b>	16	3()	
		區位(位在哪個街	, 具青末宝	* 3/1	
		道)、土地持份面	V . 2		
		積、時間、行政區		0 + 1	
14.	李春長等	住宅價格、面積、	資料來源:2006年 迴歸	1. 公	共設施之 7.
	(2012)	屋齡、屋齡平方、	內政部營建署住宅	休閒與	·運動滿意
	公共設施、	居住樓層、總樓層	狀況調查表原始資	度明顯	的影響房
	環境品質與	數、北市市區、北	料	價高低	· •
	不動產景氣	市郊區、北縣郊	實證地區:台北市	2. 面	1積愈大,
	對住宅價格	區、內部環境(居	和台北縣	房價愈	高
	影響之研	住面積、通風情	樣本數:1754 筆	3. 景	氣對於面
	究-兼論不動	形、採光日照、住		積對房	價之影響
	產景氣之調	宅隔音、隱私情		具有調	節效果。
	節效果	況、排水管線與住		景氣調	節下面積
		宅格局等)、居住安		愈大,	其增加之
		全(漏水、龜裂損		房價亦	愈少。

害、排水、積水、 淹水、招致火災的 疑慮、附近發生交 通事故頻率、遭偷 竊搶劫頻率、住商 混雜情形、社區及 鄰里互動與社區管 理維護等)、環境 品質(空氣污染、 噪音干擾、環境衛 生、垃圾清運與飲 用水質等)、生活便 利性(對外交通、 買菜購物、醫療診 所、國中國小與郵 局或金融機構 SANCTITAS BONITAS 等)、休閒與運動 PULCHRITUDO VERITAS (公園綠地、運動 場所、圖書館或藝 文場所、視野景觀 與社區美化建設 等)、景氣(景氣擴 張期 1980-1982 年、

- 5. 價低狀北其多於他異6. 環便在不比,態縣他。北地具 境利模顯縣他而之區區示郊房調住質等一如區區景,價的氣與之效全生素二层。氣則比更對其差果,活,均

	1	T		T .		1
		1988-1990 年、1993-				
		1995 年等)、景氣與				
		面積相乘、景氣與				
		屋齡相乘、景氣與				
		屋齡平方相乘、景				
		氣與北市市區相				
		乘、景氣與北市郊	11-4	160		
		區相乘、景氣與北	. 6	-31		
		縣郊區相乘	, 県長	THE THE		
15.	張冊蒼,	每坪房價、銷售時	樣本來源:2008年	特徵價格分析、複迴	1. 捷運通車	
	2012	間、捷運開通、建	1月~2011年7月	歸模型、Difference-	後,不動產價格	
	捷運通車對	物結構、屋齡、捷	台灣不動產交易中	in- Difference 方法	提升、銷售天數	
	區域房價之	運 500 公尺內、停	心吉家網	CJA	變短(約半年前	
	影響-以蘆洲	車位、公設 500 公	實證地區:中和	* 1	就會開始漲價)	
	區為例	尺內、頂樓、一樓	區、汐止區、蘆洲		2. 房價變貴,	
			E SANCTITAS	BONITAS	銷售天數增加	
			樣本數:4548 筆	VERITAS	3. 不動產價	
			Land of the same o	7	格,距離捷運站	
					或火車站 500 公	
					尺內,不動產價	
					格相對較貴	
					4. 不動產 500	
					公尺內有公共設	

		T	T		. / 443 ). 34	
					施(學校、賣	
					場、醫院等),不	
					動產價格相對較	
					貴	
					5. 不動產一樓	
					較其他樓層貴	
			. /	160	屋齡對房價的影	
				-31	響是顯著的	
16.	蔡爾逸,	住宅類型(公寓、	樣本來源:2007 年	特徵價格法為基礎	1. 本研究發現	1. 未考慮火車
	2012	電梯大廈)、房/衛/	1月~2010年9月	多元迴歸分析	此模型同時預測	站、不動產
	應用支援向	廳數量、土地、屋	台灣不動產交易中	支援向量機分析	南港區及內湖區	總坪數、樓
	量機	龄、市中心距、河	心	ili &	時有較好的解釋	層、車位等
	(SVM)於	堤距、捷運站、快	實證地區:台北市	CJA	能力。	對不動產價
	都市不動產	速道路數量、大	樣本數:4165 筆	* 1	2. 台北市某些	格的影響
	價格預測之	學、圖書館、藝文			區域環境設施特	
	研究	中心、大型量販	SANCTITAS	BONITAS	徵過於密集,對	
		店、百貨公司、超	SPULCHRITUDO	VERITAS C	區域內之住宅,	
		市、醫院、警察	1	7	某些特徵已不會	
		局、消防局數量			影響不動產價	
					格,所以無法以	
					特徵價格法來進	
					行預測,這情況	
					可能導致特徵價	

			* CANCTITAS  PULCHRITUDO	BONITAS VERITAS	格北的3. 圍進要多易 4. 於多間數然微分資所法測 適種環宅,類類成 料區個易須集,間以測較所開中格例,太M 料區個易須集,間以測較的 於開中格別 SV 數 數 太 類 料 夠 料 法 足 練 時 的 的 3. 圍進 要 多 易 4. 於 多 間 數 然 微 分 資 所 法 測 前 時 的 强 。
17.   杜宇璇等   最常用之十大變   樣本來源:過往文   特徵價格模型   1. 自變數主要   (2013)   數:(按照名次排   獻(內政部不動產   分為建物特徵、	17.			特徴價格模型	

台灣特徵價 列)	交易價格簡訊、主	外部環境、總體
格模型之回 屋齡、建物面积	責、 計處住宅調查資	因子
顧分析 行政區、建物类	頁 料、台灣地區不動	2. 建物特徵為
型、建物總樓原	產成交行情公報、	影響不動產價格
數、建物所在核	<b>妻</b> 房屋市場月刊、透	之重要因素
層、是否為一村	婁、 過房仲業者所提供	
成交日期、衛河	之成交案例)	1
數、結構	1. 16 篇以台北市	h .
	做為樣本空間	
	2. 4篇以台北都	9/
	會區為樣本地	36
		4
	3. 4篇使用全國	
	樣本資料	
	4. 2篇使用高雄	
	地區樣本資料	
	5. 1篇使用台南	7
	地區樣本資料	7
	實證地區:台北	
	市、大台北地區	
	樣本數:過往文獻	
	之樣本數 70 筆~4	
	萬多筆皆有	

18.	林祖嘉、黄	坪數、坪數平方、	樣本來源:2002 年	分量迴歸模型	1. 路沖、鄰近	3.
16.	•			, ,		3.
	麗蓉,2014	道路寬度、屋齡、	2月到2007年12	特徵價格理論	高架橋、鄰近神	
	嫌惡性風水	屋齡平方、車位、	月台灣某民營銀行	最小平方法	壇或廟宇、區位	
	對商用不動	公設比、嫌惡性設	實際在市場上		(基地低於地	
	產價格影響	施、路沖、鄰近高	的實際交易價格資		面、臨狹窄巷	
	之研究	架橋、鄰近神壇或	料	7,000	弄、無尾巷)四	
		廟宇、區位(基地	實證地區:台灣本	160	項風水因子皆對	
		低於地面、臨狹窄	島 20 個縣市	15	商用不動產價格	
		巷弄、無尾巷)、交	樣本數:10993 筆	TE *	產生負面影響,	
		易年分、房屋使用	1000	M-+-	其中路沖、鄰近	
		型態、所在縣市	1	11 5	神壇或廟宇以及	
					無尾巷等對高價	
			* 7401	CUT	位的商用不動產	
			=100 "	* /	負面影響程度較	
					大。	
			SANCTITAS	BONITAS	2. 路沖對於店	
			PULCHRITUDO	VERITAS	面、辨公室、住	
			L	7	辨合用價格都會	
					產生負面影響,	
					房價越高,折扣	
					幅度越大。	

資料來源:本研究整理

### 經過 Excel 整理如下:

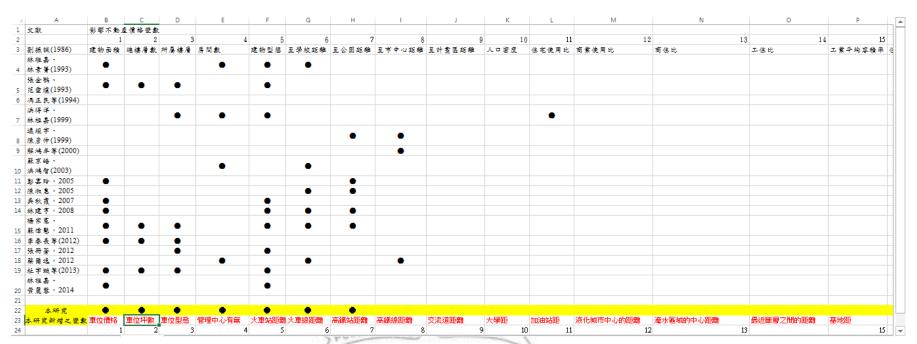


圖 2-1 影響不動產價格變數比較

資料來源:本研究整理

### 三、小結:

本研究主要考慮一般人購屋時,會考慮之因素,所以不考慮總體因素。上述 18 篇論文中,涵蓋 99 個變數 (包含總體因素),因資料取得不易,本研究已盡最大能力去蒐集相關不動產交易資料,但仍舊無法完善。上述文獻中平均考量 10 幾個影響因素,而本研究涵蓋上述論文共 35 個變數,也涵蓋杜宇璇 (2013),統計最常使用十大變數,並新增 15 個上述文獻中皆沒有使用之變數。



## 第三節 過往不動產之相關文獻

江穎慧(2009)的研究指出,估價技術比過去都進步許多,但仍無法改善估價人員的主觀認定差異,並表示主觀與客觀行為皆是影響不動產價格的重要因素。

國際不動產估價協會(International Association of Assessing Office, IAAO)在1978年對大量估價(Mass Appraisal)提出定義:利用標準化程序與統計檢定對一群不動產進行系統性的估價。蔡爾逸(2012)提到因台灣住宅間的差異不是那麼大,利用電腦來輔助進行大量的不動產估價,是較為適用。

### 一、相關文獻

- (一) 林家弘(2004),以台北市政府每年之台北市家庭收支與所得非配調查研究報告於民國84年及民國90年等時間點之台北捷運木柵線沿線周圍地區資料,經過篩選與刪除,民國84年資料筆數共有317筆、民國90年資料筆數共有209筆。變數分別為建物坪數、家庭收入、交通費、與市中心距離、與主要道路距離、與公共設施距離、交通總時間等變數。使用競租價格模型(Anas模型之擴充)與屬性價格模型預測捷運與建前後,捷運沿線周圍房地產價格的變化。因競租價格模型適配度較低、預測房價值與實際房價差距頗大,因此推斷以屬性價格模型較適合預測房地產價格,並證明捷運沿線地區會因為捷運興建而有所影響。
- (二) 李嘉淵(2005),以永慶房屋於民國94年2月之台中市八個行政區的代售價格,資料筆數共2500筆;其中公寓總筆數1963筆、透天別墅總筆數537筆。變數分別為區位、坪數、所在樓層、總樓層、屋齡、房、廳、衛、建材、標的物所臨的街道距離、有無車位、車位類型等12個變數。使用演化式類神經網路、灰關聯性分析結合演化式類神經網路、類神經模糊預測等3個模型去做不動產估價比較。

表 2-2	異模型:	不動產	仕僧	比較表
AX 4-4	45 175 12° /	'IN #2/1 //#	10 18	NUTE AX

未删除異常	公寓	透天別墅			
點					
	灰關聯性分析結合	灰關聯性分析結合			
	演化式類神經網路 84.4230%	演化式類神經網路 86.5757%			
	*	*			
	演化式類神經網路 84.2184 %	演化式類神經網路 83.2398 %			
	類神經模糊 77.26%	類神經模糊 72.99%			

刪除異常點	公寓		透天別墅			
	演化式類神經網路 8	37.5475 %	灰關聯性分析結合			
	*		演化式類神經網路 87.6265%			
	灰關聯性分析結合		*			
	演化式類神經網路 8	84.6712 %	演化式類神經網路	86.0876 %		
	類神經模糊	82.5%	類神經模糊	77.5%		

資料來源:李嘉淵,2005 與本研究整理

該研究主要是建立估價系統以提供大眾做為參考,結果發現灰關聯性分析結合演化式類神經網路,具有較佳的預測能力。

- (三) 陳樹衡等 (2007),以國內某銀行於 2002 年 2 月至 2004 年 5 月之台灣房地產價格和相關建物特徵資料,資料筆數共有 45,419 筆,其中 40,875 筆為訓練樣本。變數分別為持份面積、地坪、公告現值、公共設施比率、路寬、屋齡、樓層、是否有車位、所屬樓層、房屋種類、主要建材、建物主要用途、周圍情形、縣市、戶口數、流入人口數、流出人口數、建照數、使用執照數、房價指數變動率、領先指標變動率、房屋建築業生產指數變動率、購屋貸款利率、台灣加權股價指數月底值變動率、所得成長率等變數。使用 Cubist 迴歸樹與 K 近鄰作為房地產特徵方程式估計模型,並和複迴歸模型比較。結果發現迴歸樹在配適與預測能力皆優於複迴歸模型。
- (四) 劉玉婷(2009),以台灣不動產成交行情公報於2008年第一季到2008年第四季之台中市八個行政區真實買賣成交紀錄,資料筆數共1176筆,但因中區樣本數不足故剔除。變數分別為區位、消費者物價指數、國民生產毛額、營造業者員工平均薪資、貨幣總供給量、權狀總登記、土地持分、房、廳、衛、全棟、位於一樓、位於頂樓、所在樓層、所在樓層平方、樓高、屋齡、屋齡平方、車位狀況、物件類別等20個變數。應用迴歸分析和類神經網路建構模型去做不動產估價比較,結果發現,當採用相同變數與樣本時,類神經網路模型的預測準確性比迴歸分析模型好。
- (五) 張怡文等(2009),以台灣不動產成交行情公報於2004年Q1至2005年Q2共計18個月之台北市大廈資料,資料筆數經過篩選,共有3707筆。變數分別為建物面積坪數、建物面積平方、房間數、衛浴數、屋齡、屋齡平方、一樓、頂樓、車位與否、區位、時間等11個變數。本研究以成交總價為應變數,分別建立最小平方迴歸與分量迴歸模型;並改進最小平方迴歸估價模型和探討分量迴歸改進大量估價模型的精確度。實驗結果發現兩個模型預測結果有限,在高價位的建物上低估及在低價位的建物上會有高估的現象。

- (六) 林祖嘉、馬毓駿(2012),以國內某一家商業銀行承做的房屋貸款資料於2004年到2007年前半年之台北市當時買賣成交價格,資料筆數共2985筆。變數分別為總時價(元)、建物面積(坪)、含車位與否、屋齡(年)、路寬(公尺)、所在樓層、總樓層數、鋼骨建材、鄰近嫌惡性設施數目、公共設施比率(%)等10個變數。本研究以多層次貝式模型來分析台北市大廈與公寓型態建物特徵對價格的影響。實證結果建物價格的影響皆因區位而異,並發現多層次貝式模型在不同的樣本規模與命中率及MAPE兩種指標之下,其結果皆優於最小平方法。
- (七) 沈育生、林秋瑾(2012),以次級資料於2006年至2008年之台北市資料,資料筆數共17130筆。總樣本數隨機抽取10%作為樣本外的樣本(Out-sample),其餘90%以7:3分配樣本。變數分別為行政區綜合指數、與最近捷運站之距離、與最近大型百貨公司之距離、與最近大型公園之距離、建坪、地坪、停車位條件、屋齡、所在樓層、總樓層、房間個數、衛浴個數、廳堂個數、買賣成交期間等14個變數。以多元迴歸分析與人工神經網路建立不動產大量估價預測模式,並分析14個變數與應變數也就是不動產價格的關係。結果發現由倒傳遞、多層函數連結、輻狀基底函數網路建立之人工神經網路,在最適度、預測度指標皆優於多元迴歸。
- (八) 簡淑芬(2012),以內政部地政司於2001年到2011年之台中市房地產成交資料,資料筆數共4859筆。變數分別為區位、路寬、鄰街關係、用途類別、構造種類、屋齡、屋齡平方、移轉層次、移轉層次平方、總樓層、土地使用分區、土地面積、房屋面積、房屋工程費、土地現值等15個變數。以最小平方法建立兩個模型,模型1以區位、路寬、鄰街關係、用途類別、構造種類、屋齡、屋齡平方、移轉層次、移轉層次平方、總樓層、土地使用分區、土地面積、房屋面積、房屋工程費、土地現值為自變數。調整過的R<sup>2</sup>為0.719,排除屋齡平方、移轉層次、移轉層次平方、區位2、區位4、商業用房层等不顯著因素。區位1、层齡、細節混

調整過的 R<sup>2</sup>為 0.719,排除屋齡平万、移轉層次、移轉層次平万、 區位 2、區位 4、商業用房屋等不顯著因素。區位 1、屋齡、鋼筋混 凝土為負值外其餘為正值。但區位 1、鋼筋混凝土為負值與原預設 模型不同,原因可能是其他自變數係數高。

模型 2 以房屋工程費、土地總現值為自變數。調整過的 R<sup>2</sup> 為 0.817。結果發現,模型 1、2 預測差異絕對值在 20%以下累積百分 比在模型 1 為 49.25%、模型 2 為 69.03%,相差 20%,因此認為模型 2 可較趨近市場交易價格。

(九) 陳慧茹(2014),以內政部不動產交易實價查詢服務網於民國 101 年 8月到 102 年 12月 31日之桃園縣八德市基本資料庫買賣成交資 料,資料筆數共 3682 筆,扣除素地成交價格後為 3268 筆。變數分別為面臨道路寬度,接近學校、市場、公園廣場、車站、商圈之程度,停車方便性及其他影響地價因素等 8 個變數。該研究利用模糊理論進行問卷分析,以從事不動產相關行業為主要對象,目的了解對於影響不動產價格因素的影響程度。問卷發放共 188 份,回收 167 份,有效問卷 159 份。受訪者認為影響不動產價格因素由高至低為面臨道路寬度、其他因素(如嫌惡設施)、接近公園廣場之程度、接近商圈之程度、接近學校之程度、停車方便性、接近市場之程度、接近捷運或車站之程度。因八德市目前沒有捷運和火車經過,故影響最低。

並利用 Fuzzy 系統分析影響價格因素、空間分析方法將實價登入資料作為驗證後發現,實價價格比估價模組估算的價格高,誤差為±1.05 (萬/坪)。

### 二、小結

由上述文獻發現對於不動產估價預測,變數多半是以大部分人買房直接聯想 到的重要因素,過往也使用很多不同的模型去做預測分析,發現以類神經網路模 型為大宗,以自動估價運用類神經網路建立模型,預測房價。





### 第四節 支援向量迴歸相關文獻

### 一、相關文獻

(一) 陳寬裕、王正華(2005),該研究提出結合基因演算法與支援向量迴歸(GA-SVR)建立模型以預測旅遊需求,並將其預測結果和類神經網路做比較。使用資料來自官方統計文件為1967年至1996年之日本人口數、日本人赴香港旅遊人口數、日本對香港的貨幣匯率、日本國民支出毛額、像港旅館平均房價等5個時間序列資料。將資料隨機分為訓練資料集(20筆),讓GA-SVR模型找出最佳的支援向量回歸參數和測試資料集(10筆),讓模型對測試資料集進行預測。

實驗結果:支援向量迴歸以機器學習為基礎,預測績效優秀,但無法檢定函數的顯著性、也無法求得明確的函數方程式。使用 GA-SVR 模型,由於使用者須定義的參數較少,可以有效找出在有限樣本下的最佳參數,並可以避免過度訓練和訓練不足的風險。而支援向量迴歸實作結構風險最小化原則,因此在預測誤差上,支援向量迴歸的預測結果是比類神經網路的結果要好。

(二) 許書瑤(2006),該研究提出結合粒子群演算法與支援向量迴歸(PSO-SVR)在日經255指數開盤價格及台灣加權股價指數在時間序列上建立預測模型並以倒傳遞類神經網路預測結果作為比較。日經225指數開盤資料之訓練樣本為1999年10月4日及2003年9月25日,共916筆;其餘2003年9月26日至2004年9月30日為測試樣本,共229筆。共1145個交易日。

台灣加權股價指數收盤資料之訓練樣本為 2003 年 1 月 2 日及 2005 年 7 月 6 日,共 623 筆;其餘 2005 年 7 月 7 日至 2006 年 2 月 27 日為測試樣本,共 158 筆。共 781 個交易日。

變數分別為前一日最高價、前一日最低價、前一日成交值、當日開盤價、每一加權股價指數的成交值等 5 個變數。

預測評估以均方根誤差(RMSE)、平均絕對離差(MAD)、平均絕對百分比誤差(MAPE)、方向對稱性(DS)、正確上漲趨勢率(CP)及正確下跌趨勢率(CD)等 6 項指標作為評估。

#### 實驗結果分為:

- 1. 日經 255 開盤資料, PSO-SVR 在平均絕對百分比誤差、 方向對稱性、正確上漲趨勢率及正確下跌趨勢率皆優於 單純的支援向量迴歸及倒傳遞類神經網路。
- 台灣加權股價指數收盤資料,PSO-SVR 在均方根誤差、 平均絕對離差、平均絕對百分比誤差、正確上漲趨勢率

及正確下跌趨勢率皆優於單純的支援向量迴歸及倒傳遞 類神經網路。

利用粒子群演算法可以簡單並快速地找出支援向量迴歸的參數組合,並提升支援向量迴歸模型的預測能力。

(三) Wu, Chih-Hung et al. (2009),因過往研究較少提及風水理論對房價的關係,因此該研究特提出以混和式基因演算法與支援向量迴歸(HGA-SVR)所建立的房屋預測模型,並與倒傳遞類神經網路、模糊類神經網路預測結果進行比較。

研究使用房仲業者於 2008 年 6 月之台中市北區與西區的交易資料,西區有 110 筆、北區有 80 筆,共 190 筆。

訓練與測試資料比例被分為 6/4、7/3、8/2 等。

變數分別為臥室、客廳、浴室、屋齡、位在樓層、土地面積、日照方位、管理時數 (Management)、是否為獨棟、建築結構、停車設施分類、周邊設施 (是否有學區、公園、交通設施、主建物

(Major construction))、風水禁忌 (Feng shui taboo) (門、窗戶、 廁所、樓梯) 等變數。

實驗結果:影響房價最大的風水禁忌,第一是廁所、其次是窗戶、再來是房屋的外觀、最後是門。

HGA-SVR 比 BPN 與 FNN 有更好的預測表現,而好的風水理論無論再買家或賣家間都會帶來好處,也證明風水因素是會影響房價。

- (四) Li, Da-Ying et al. (2009),該研究以支援向量迴歸為基礎預測,並和類神經網路的預測結果作為比較。研究使用 China 於 1998 年至2008 年的房屋成交資料作為資料集,其中 1998 年至2006 年的資料作為訓練資料;2007 年至2008 年的資料作為測試資料。變數分別為所得收入 (disposable income)、消費者物價指數 (Consumer Price Index, CPI)、房地產投資 (investment in real estate development)、貸款利率 (loan interest rates)、歷史成交價格 (lagged real estate price)等5個變數。實驗結果:基於平均絕對誤差 (MAE),平均絕對誤差百分比 (MAPE)和均方根誤差 (RMSE),支援向量迴歸模型優於類神經網路模型。
- (五) 陳靖閔(2009),該研究以倒傳遞類神經與支援向量迴歸兩種方式分別建立模型預測台北市房地產每月實際平均成交價,進行比較並已逐步迴歸及敏感度分析來篩選變數。研究使用台灣不動產交易中心於2004年1月至2008年12月之台北市房地產資料。變數分別為國內生產毛額、貨幣供給額、營建股股價指數、建築貸款餘額變動量、消費者物價指數、央行重貼現率、新推個案標準單價、新承做購屋貸款金額、每月交易件數、落後一期房價等變數,並取自台灣

經濟新報與國泰建設。訓練資料從 2004 年 2 月至 2008 年 2 月,共 49 筆。測試資料從 2008 年 3 月至 2009 年 3 月,共 10 筆。

實驗結果:因避免平均絕對百分比誤差(MAPE)差距過大,因此由最大、最小 MAPE 做各模型比較,發現 SVR 在 MAPE 的差距是最小的,因此該研究認為支援向量迴歸是最適模型並發現逐步回歸挑選變數組合有助於提升預測績效。

- (六) 林嘉德(2011),以支援向量迴歸估計投資風險值,並以回溯測試 (Backword Test)、概似檢定 (Likelihood Ratio Test)、Z檢定 (Z Test)、均方誤法 (Root Mean Square Error)等來做計算風險值的檢定指標。以台灣新報 (TEJ)資料庫之台灣 50 指數股票型證券投資信託基金成分股為基礎,由 2002 年 10 月 29 日至 2011 年,共計 30 檔股票作為投資組合。變數分別為證券交易市場大型權值股的每日收盤價、前一交易日收盤價的變動率 (股票報酬率)等變數。實驗結果:以支援向量迴歸預測風險值會存在著較大的預測誤差,但作者認為此結果較不易低估風險值,意思是實際損失不易大於估計值,降低虧損風險。
- (七) Kao, A. et al. (2014),在測量血壓時,不管在醫院還是住家都有可能因為干擾的因子造成不準確的數據產生。因支援向量迴歸有預測非線性數據的特性,所以該研究以支援向量迴歸建立血壓預測模型改善血壓量測的不準確性。以50歲男性與45歲女性等兩位受測者進行受測,男性受測者無任何心血管疾病;女性受測者有輕微的低血壓。資料收集為2個月,前30筆為訓練資料、後20筆為測試資料。

男性的測試資料中的第10、16 筆中加入干擾因子,女性則在第4、10 筆加入干擾因子。因經過不同的組合測試後,最後選擇多項式核函數作為支援向量迴歸的參數,預測出正確的血壓趨勢。實驗結果為:當受測者血壓異常時,可以重新測量以確定血壓的正確性或是可以藉此觀察受測者是否有邁入高血壓等情況。

#### 二、小結

由上述文獻發現對於支援向量迴歸建立模型的應用,預測誤差小,皆顯示對於預測分類有良好的成效,許多文獻也提及支援向量迴歸模型的預測能力優於類神經網路模型,因此本研究以支援向量迴歸作為不動產價格預測模型。





## 第參章 研究方法

## 第一節 研究流程

本論文研究流程如圖 3-1。

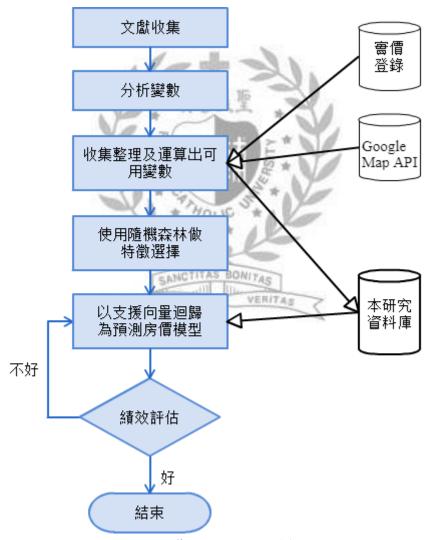


圖 3-1 影響不動產價格變數比較 資料來源:本研究整理

## 第二節 不動產資料蒐集

台灣地狹人稠,台北市為中華民國之首都,是台灣人口最密集的都市,為經濟、政治、文化中心,平均房價也是全國之冠。有名的豪宅如帝寶、皇翔御琚、仁愛一品等,更是坐落在生活、交通機能最為發達的大安區、信義區,在 2013 年,更是漲到了一坪 200 萬以上,這是其他縣市所沒有的。

台北市身為經濟、政治、文化中心,提供大部分的就業機會,儘管房價高漲,在台北市買屋的需求仍舊強烈,造成房價居高不下。也發現台北市的房價較其他地區獨樹一格,因此本研究以台北市為研究對象。

### 一、內政部不動產交易實價

本研究向內政部購買內政部不動產交易實價查詢服務網之不動產實價登入交易資料做為樣本,其原始資料內容如圖 3-1,內容包含鄉鎮市區、交易標的、土地區段位置/建物區段門牌、土地移轉總面積(平方公尺)、使用分區或編定、非都市土地使用分區、非都市土地使用地、交易年月、交易筆棟數、移轉層次、總樓層數、建物型態、主要用途、主要建材、建築完成年月、建物移轉總面積(平方公尺)、建物現況格局-房、建物現況格局-廳、建物現況格局-衛、建物現況格局-隔間、有無管理組織、總價(元)、單價(元/平方公尺)、車位類別、車位移轉總面積(平方公尺)、車位總價(元)、交易標的橫坐標、交易標的縱坐標。

本研究以台北市為研究對象,共有12個行政區。本研究針對內政部不動產交易實價登入之成交資料,範圍從2012年8月至2016年7月,共101060筆。

A	В	С	D	Е	F	G	Н		J	K	L	M	N	0	Р	Q	R	S	T	U
1 郷鎮市	交易標的	土地區段的	十地移轄的	使用分属	非都市十:	非都市土:	交易年月	交易筆/	東郵移轉層次	總樓層數	建物型態	主要用途	主要建材	建築完成	雄物移轉的	建物理况料	建物規范	建物現況相	建物理况相	有無管
2 大安區		臺北市大5	19.39				10106	土地1雄		017	住宅大樓(	國民住宅	鋼筋混凝	0740522	100.98	3	2	1	有	有
3 松山區	展地(土地	臺北市松L	35.53	住			10107	土地1雄	物七層	007	華慶(10層	國民住宅	鋼筋混凝土	0810303	146.66	3	2	2	有	有
4 中正區	房地(土地	臺北市中正	8.46	两			10107	土地3雄	物九層	012	辦公商業	商業用	鋼筋混凝土	0710408	93.42		O	0	有	有
5 大同區	土地	橋北段二小	5.5	其他			10107	土地1雄	物		其他				0		0	0	有	無
6 大同區	庚地(土地	臺北市大師	3.88	商			10107	土地4雄	物六層	011	住宅大樓(	商業用	鋼筋混凝:		36.74		1	1	有	有
7 内湖區	房地(土地	臺北市內沒	32.41	住			10107	土地1雄	物三層	005	公寓(5樓台	住家用	鋼筋混凝:	0691114	104.11		1	1	有	無
8 信義區	土地	福德段一么	9.37	其他			10107	土地3建	物		其他				0		0	0	有有	無
9 松山區	土地	寶清段一点	1.02	其他			10107	土地1建	物		其他				0		0	0	有	無
10 士林區	土地	芝蘭段三/	1433.67	其他			10106	土地1建	物		其他				0		0	0	有	無
1 中山區	房地(土地	登北市中1	6.31	住			10107	土地1雄	物六層	007	套房(1房1	住家用	鋼筋混凝	0681219	38.56		0	1	有	有
12 中山區	土地	長安段三/	4.2	其他			10107	土地1雄	物		其他				0		0	0	有	無
13 中山區	房地(土地	臺北市中□	10	住			10107	土地1雄	物二層	006	套房(1房1		鋼筋混凝:		37.33		1	1	有	有
4 中山區	房地(土地	臺北市中山	30.53	商			10107	土地1雄	物二層	007	華度(10層	商業用	鋼筋混凝:	0750124	164.78		1	1	有 有 有	有
15 萬華區	車位	臺北市萬₺	0.14	商			10107	土地0建	物一層	015			鋼筋混凝		18.81		0	0	有	無
16 中正區	房地(土地	臺北市中[	10.21	其他			10107	土地2建	物四層	012	住宅大樓(	見其他登?	鋼筋混凝	0880524	87.26		0	0	無	有
7 中正區		臺北市中直		其他			10107	土地2雄		012	住宅大樓(	見其他登?	鋼筋混凝	0880524	71.69		0	0	無	有
18 士林區		臺北市士村	31.2				10107	土地1雄		005	公寓(5樓台	住家用	鋼筋混凝	0680828	105.04		1	1	有	無
19 萬華區		臺北市萬4	33.43	住			10106	土地1雄		014	住宅大樓(	國民住宅	鋼筋混凝:	0870824	146.24		1	1	有有	有
20 大安區	房地(土地	臺北市大5	48	商			10107	土地1雄		004	公寓(5樓台	住家用	鋼筋混凝:	0610830	130.38		2	2	有	無
大安區	車位	臺北市大5	0.1				10107	土地0建		015	其他	見其他登	鋼筋混凝	0970326	4.59		0	0	有 有	有
22 大安區	車位	臺北市大5	0.05				10107	土地0建		015	其他	見其他登?	鋼筋混凝	0970326	2.3		0	0	有	有
23 大安區	車位	臺北市大5	0.05				10107	土地0建		015	其他	見其他登?	鋼筋混凝	0970326	2.3		0	0	有	有
4 大安區	土地	懷生段二/	20.72				10107	土地3雄			其他				0		0	0	有	無
大安區		臺北市大5	10.43				10105		物十二層	025	住宅大樓(	住家用	鋼筋混凝土	0780221	158.02		2	2	有	有
26 大安區	土地	通化段三/	28	其他			10107	土地1雄	物		其他				0		0	0	有有	無
27 士林區	房地(土地	臺北市士村	16.01	住			10107	土地2建		007	華慶(10層	住家用	鋼筋混凝	0660804	77.72		2	2	有	無
28 北投區	土地	桃源段二:		其他			10107	土地1建			其他				0		0	0	有	無
9 信義區	房地(土地	臺北市信針	3.81	两			10107	土地2建	物四層	013	住宅大樓(	見其他登?	網筋混凝	0950802	32.83	1	1	1	有	有

圖 3-2 內政部不動產實價登入交易資料

資料來源:內政部不動產實價登入

### 二、Google Maps API

基於個資法,故內政部不動產實價登入交易資料,不提供房屋確切的地址,

僅提供該地址的範圍,例如:臺北市內湖區文德路 208 巷 61~90 號。因此本研究以交易資料內的橫座標、縱坐標經轉碼 (1),再以 Google Maps API 轉換,得到確切的地址。得到確切地址後,利用歐幾里得距離(Euclidean distance)量測各個因素約略距離,例如:距離房屋方圓 5 公里的最近捷運站。找出約略的最近捷運站,再以 Google Maps API 量測最接近之實際距離。

### 經緯度轉實際地址:

https://maps.googleapis.com/maps/api/geocode/json?key={0}&latlng={1},{2}&sensor =true\_or\_false&language=zh-tw.....(1)

- {0}為 Google API key (需申請)
- {1},{2}為經緯度

歐幾里得距離公式:
$$d(x,y) = \sqrt{\sum_{i=1}^{n} (x_i - y_i)^2}$$
.....(2)

### 雨點實際距離:

http://maps.googleapis.com/maps/api/directions/json?origin={0}&destination={1}&sen sor=false&mode={2}&language=zh-tw.....(3)

- {0}A 點地址
- {1}B 點地址
- {2}可選擇大眾運輸工具、自行開車、走路等

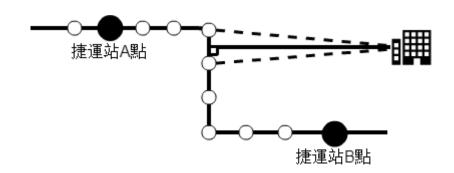
三、求距離,點、線、面

(一) 點

已在 Google Maps API 說明。

(二) 線

以捷運線為例,如圖 3-3 所示。



# 圖 3-3 計算線距離示意圖

資料來源:本研究整理

### (三) 面

以公園為例,如圖 3-4 所示。

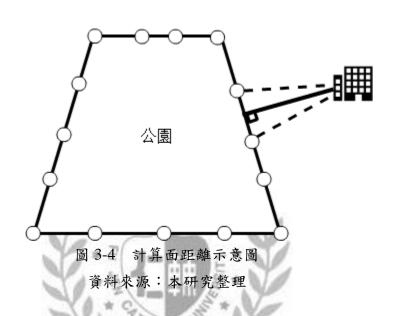




圖 3-5 本研究資料庫

資料來源:實價登錄交易資料、Google Map API 與本研究整理

## 第三節 影響不動產價格因素選取

根據第二章文獻探討之過往相關文獻提到,影響房價變數大部分屬於建物本身條件與周遭機能條件。因此本研究依內政部不動產實價登入交易資料所提供的欄位資料選定為研究變數,並加上其他研究沒有考慮到之變數。

變數選定分為5大屬性,分別為:

- (一) 建物本身
- (二) 建物區位
- (三) 交通
- (四) 生活機能
- (五) 鄰避設施

建物本身,變數選定為:總房價、房屋坪數、房屋單價、土地坪數、土地分區、車位價、車位坪數、車位數、車位樓層、車位型態、房屋型態、房屋結構、房屋屋齡、房屋樓層、房屋總樓層、客廳數、臥房數、衛浴數、管理中心等 19個變數。如表 3-1。

建物區位,變數選定為:郵遞區號 (5碼)、重劃區、河流距、土壤液化距、 斷層距等 5 個變數。如表 3-2。

交通,變數選定為:交通捷運站距離、捷運線距離、火車站距離、火車線距離、高鐵站距離、高鐵線距離、交流道距離、高速公路距離等8個變數。如表3-3。

生活機能,變數選定為:市場、郵局、金融機構、公園、圖書館、學校(包含國小、國中、高中)、大學、醫院、百貨公司等9個變數。如表 3-4。

嫌惡設施,變數選定為:殯儀館、加油站、焚化爐(垃圾掩埋場)等3個變數。如表3-5。

表 3-1 物件本身變數說明表

屬性分類	屬性內容	項目	說明	來源	参考文獻
物件本身	房屋	總房價	物件總價值,以萬元計算	內政部實價登	連經宇、陳彦仲
				入	(1999), 彭宴玲
					(2005), 李春長等
					(2012)
		房屋坪數	物件空間大小,以坪數計算	內政部實價登	劉振誠 (1986), 林祖
				入	<b>嘉、林素菁</b> (1993),張
			. 具善美聖		金鶚、范垂爐 (1993),
			V + 2 1 1 1 2 + 3 1		彭宴玲 (2005), 陳淑惠
					(2005), 吳秋霞
			- HIII		(2007), 林建亨
			* HOUG *		(2008),楊宗憲、蘇倖
			-		慧 (2011), 李春長等
		300		(2012),張冊蒼	
			SANCTITAS BONITAS		(2012), 蔡爾逸
			PULCHRITUDO VERITAS		(2012), 杜宇璇等
					(2013), 林祖嘉、黄麗
					蓉 (2014)
		房屋單價	物件單坪價值,以萬元計算	內政部實價登	洪得洋、林祖嘉
				入	(1999),張冊蒼
					(2012)
	土地	土地坪數	物件平面大小,以坪數計算	內政部實價登	陳淑惠 (2005), 吳秋霞

			T	T	
				入	(2007),林建亨
					(2008),楊宗憲、蘇倖
					慧 (2011), 李春長等
					(2012),張冊蒼
					(2012), 蔡爾逸
					(2012)
		土地分區	虚擬變數表示	內政部實價登	馮正民等 (1994), 吳秋
			例如:住宅用地等	入	霞 (2007), 林建亨
			. 里表表堂		(2008)
Γ-	車位	車位價	車位總價值,以萬元計算	內政部實價登	本研究新增變數
			V 13 4 188 5 . 37	入	
		車位坪數	車位空間大小,以坪數計算	內政部實價登	本研究新增變數
			1 * HOLIC * A	入	
		車位數	車位數,以個數表示	內政部實價登	洪得洋、林祖嘉
			- 300	入	(1999),蘇京皓、洪鴻
			SANCTITAS BONITAS		智 (2003), 彭宴玲
			PULCHRITUDO VERITAS		(2005), 陳淑惠
					(2005), 吳秋霞
					(2007),林建亨
					(2008),楊宗憲、
					蘇倖慧 (2011), 李春長
					等 (2012), 張冊蒼
					(2012), 蔡爾逸

	車位樓層 車位型態	車位樓層之層數,以層數表示 虛擬變數表示 例如:機械式車位等	內政部實價登 入 內政部實價登 入	(2012),杜宇璇等 (2013),林祖嘉、黄麗 蓉(2014) 本研究新增變數 本研究新增變數
房屋內部	房屋型態	虚擬變數 例如:透天、公寓等	內政部實價登入	劉振誠(1986),林祖 嘉、林素菁(1993),張 金鶚、 范垂爐(1993),馮正民 等(1994),洪得洋、林 祖嘉(1999),連經宇、 陳彦仲(1999),解鴻年 等(2000),蘇京皓、洪 鴻智(2003),彭 (2005),陳淑惠 (2005),陳淑惠 (2005),吳秋霞 (2007),林建亨 (2008),楊宗憲、蘇倖 慧(2011),李春長等 (2012),蔡爾逸

				(2012), 杜宇璇等
				(2013),林祖嘉、黄麗
				蓉 (2014)
	房屋結構	虚擬變數	內政部實價登	林祖嘉、林素菁
		例如:鋼筋混泥土等	入	(1993), 吳秋霞
				(2007),林建亨
		1 (- de -)		(2008),楊宗憲、蘇倖
				慧 (2011), 李春長等
		具善灵堂 *		(2012),張冊蒼
		V . 2		(2012),蔡爾逸
				(2012),杜宇璇等
		大型 二甲肼 55 ×		(2013)
	房屋屋齡	完工年月距離購買年月,	內政部實價登	林祖嘉、林素菁
		以年為單位	入	(1993),張金鶚、范垂
		-346		爐 (1993), 馮正民等
		SANCTITAS BONITAS		(1994),洪得洋、林祖
		PULCHRITUDO VERITAS		<b>嘉</b> (1999), 連經宇、陳
				彦仲 (1999), 解鴻年等
				(2000),蘇京皓、洪鴻
				智 (2003) 彭宴玲
				(2005), 陳淑惠
				(2005), 吳秋霞
				(2007),林建亨

房屋樓層	物件所在樓層,以層數為單位	內政部實價登	(2008),楊宗憲、蘇倖 慧(2011),李春長等 (2012),張冊蒼 (2012),蔡爾逸 (2012),杜宇璇等 (2013),林祖嘉、黃麗 蓉(2014) 劉振誠(1986),張金
	SANCTITAS BONITAS PULCHRITUDO VERITAS		鶚、范垂爐(1993),馮 正民等(1994),洪得 洋、林祖嘉(1999),連 經宇、陳彦仲(1999), 解鴻年等(2000),蘇京 皓、洪鴻智(2003),彭 宴玲(2005),陳淑惠 (2005),吳秋霞 (2007),林建亨 (2008),楊宗憲、 蘇倖慧(2011),李春長 等(2012),張冊蒼 (2012),蔡爾逸 (2012),杜宇璇等 (2013)

	房屋總樓層	地表向上到物件最高之層數,	內政部實價登	劉振誠 (1986), 張金
	万生心佞伯	以層數為單位	. , ,	
		以僧数為平位	入	鶚、范垂爐(1993),馮
				正民等(1994),洪得
				洋、林祖嘉 (1999),連
				經宇、陳彥仲(1999),
				解鴻年等 (2000), 蘇京
		16-4-31		皓、洪鴻智 (2003), 彭
				宴玲 (2005), 陳淑惠
		. 具善表堂		(2005), 吳秋霞
		V . 2		(2007),林建亨
				(2008),楊宗憲、蘇倖
		一里 一里前 等		慧 (2011), 李春長等
		* HOLIC *		(2012),張冊蒼
		20. * * 10		(2012), 蔡爾逸
		-900		(2012),杜宇璇等
		SANCTITAS BONITAS		(2013)
房屋隔間數	客廳數	可關閉的區域空間,	內政部實價登	洪得洋、林祖嘉
		以間數為單位	入	(1999),連經宇、陳彥
				仲 (1999), 解鴻年等
				(2000),蘇京皓、洪鴻
				智 (2003), 彭宴玲
				(2005), 陳淑惠
				(2005), 吳秋霞

	<b>队房數</b>	不可關閉的區域空間,以廳數為單位	內政部實價登入	(2007),林建亨 (2008),楊宗憲、蘇倖 慧(2011),泰春長等 (2012),張爾逸 (2012),蔡爾逸 (2012) 劉振誠(1986),林祖 嘉、林素菁(1993), 馮正民等(1994),洪得 洋、林祖嘉(1999), 解注等(1994),洪得 經濟年等(2000),蘇 解為(2005),解 (2005),陳 (2005),陳 (2005),朱建亨 (2007),楊宗 (2008),楊宗 (2012),蔡爾逸 (2012), 洪得 (2012)
	<b>衛浴數</b>	有衛浴設備且可關閉的區域空間,	內政部實價登	洪得洋、林祖嘉

		以間數為單位	А	(1999),蘇京皓、洪鴻
				智 (2003), 彭宴玲
				(2005), 陳淑惠
				(2005), 吳秋霞
				(2007),林建亨
				(2008),楊宗憲、蘇倖
		16-4-31		慧 (2011), 李春長等
				(2012),張冊蒼
		, 具表天宝 **		(2012), 蔡爾逸
		V + 2 - 1		(2012),杜宇璇等
				(2013)
其他	管理中心	虚擬變數	內政部實價登	本研究新增變數
		有為1,無為0	入	

資料來源:內政部不動產實價登入與本研究整理



表 3-2 物件區位變數說明表

屬性分類	屬性內容	項目	説明	來源	参考文獻
物件區位	區位	郵遞區號 (5	將物件由郵遞區號 5 碼來分類	http://zipcode.	陳淑惠 (2005), 馮正民
		碼)		ho600.com	等 (1994), 洪得洋、林
					祖嘉 (1999), 連經宇、
			7.00		陳彦仲 (1999), 解鴻年
			16+31		等 (2000), 蘇京皓、洪
					鴻智 (2003), 彭宴玲
			* 具吾天宝 *		(2005), 陳淑惠
			1 + 2 I - 1 - 1 - 1		(2005), 吳秋霞
					(2007), 林建亨
					(2008),楊宗憲、蘇倖
			* HOLIC *A		慧 (2011), 李春長等
			-0		(2012),張冊蒼
			346		(2012),蔡爾逸
			SANCTITAS BONITAS		(2012), 杜宇璇等
			PULCHRITUDO VERITAS		(2013),林祖嘉、黄麗
					蓉 (2014)
		重劃區	虛擬變數	Google Map	陳淑惠 (2005)
			是否為重劃區		
		河流距	物件鄰近的河流的最短距離	Google Map	蔡爾逸 (2012)
		土壤液化距	物件鄰近的土壤液化區的最短距離	Google Map	本研究新增
		斷層距	物件鄰近的斷層的最短距離	Google Map	本研究新增

資料來源:內政部不動產實價登入與本研究整理



表 3-3 交通變數說明表

屬性分類	項目	說明	來源	<b>参考文獻</b>
交通	捷運站距離	物件到捷運站的站名及最短距離,	Google Map API	馮正民等 (1994), 洪得
		距離以公里為單位		洋、林祖嘉 (1999), 連
				經宇、陳彦仲(1999),
				解鴻年等 (2000), 蘇京
		16-4-31		皓、洪鴻智 (2003), 彭
				宴玲 (2005), 陳淑惠
		* 共青天王 *	1	(2005), 吳秋霞
		* 2 1-111 > *	1	(2007),林建亨
			1	(2008),楊宗憲、蘇倖
		***		慧 (2011), 李春長等
		* HOLIC *		(2012),張冊蒼
		-70° The		(2012), 蔡爾逸
		346		(2012)
	捷運線距離	物件鄰近的地上化捷運線最短距離,	Google Map	馮正民等(1994)
		以公里為單位(FALCHRITUDO)(LIEBITAS		
	火車站距離	物件到火車站的站名及最短距離,	Google Map API	本研究新增變數
		距離以公里為單位		
	火車線距離	物件鄰近的地上化火車線最短距離,	Google Map	本研究新增變數
		以公里為單位		
	高鐵站距離	物件到高鐵站的站名及最短距離,	Google Map	本研究新增變數
		距離以公里為單位		

高鐵線距離	物件鄰近的地上化高鐵線最短距離,	Google Map	本研究新增變數
	以公里為單位		
交流道距離	物件到交流道出口的名字及最短距離,	Google Map	林建亨 (2008),楊宗
	以公里為單位		憲、蘇倖慧 (2011), 李
			春長等 (2012), 張冊蒼
			(2012), 蔡爾逸
	16-4-31		(2012)
高速公路距離	物件鄰近的地上化高速公路最短距離,	Google Map	本研究新增變數
	以公里為單位		

資料來源:內政部不動產實價登入與本研究整理



表 3-4 生活機能變數說明表

屬性分類	項目	說明	來源	参考文獻
生活機能	市場	物件到市場的最短距離,以公里為單位	Google API	林祖嘉、林素菁
				(1993),張金鶚、范垂
				爐 (1993), 馮正民等
				(1994),洪得洋、林祖
		16-4-31		<b>嘉</b> (1999), 連經宇、陳
				彦仲(1999),解鴻年等
		* 県長天王 *		(2000),蘇京皓、洪鴻
		V + 2 ( - 17)	/	智 (2003)
	郵局	物件到郵局的最短距離,以公里為單位	Google API	林祖嘉、林素菁(1993)
	金融機構	物件到金融機構的最短距離,以公里為單位	Google API	本研究新增變數
	公園	物件到公園的最短距離,以公里為單位	Google API	劉振誠(1986) , 林祖
		20 1		<b>嘉、林素菁</b> (1993),張
		386		金鶚、范垂爐 (1993),
		SANCTITAS BONITAS		馮正民等 (1994), 洪得
		SPULCHRITUDO VERITAS		洋、林祖嘉 (1999), 連
				經宇、陳彦仲(1999),
				解鴻年等 (2000), 蘇京
				皓、洪鴻智 (2003), 彭
				宴玲 (2005), 陳淑惠
				(2005), 吳秋霞
				(2007), 林建亨

圖書館	物件到圖書館的最短距離,以公里為單位	Google API	(2008),楊宗憲、蘇倖 慧(2011) 蔡爾逸(2012)
學校	物件到學校的最短距離,以公里為單位(學校包含國小、國中、高中)	Google API	劉振誠(1986),林祖 嘉、林素菁(1993),張 金鶚、苑垂爐(1993), 馮正民等(1994),洪得 洋、林祖嘉(1999), 解清年等(2000),蘇京 皓、洪鴻智(2003),蘇 安守(2005),陳淑惠 (2005),吳秋霞 (2007),林建亨 (2008) "楊宗憲、 蘇倖慧,2011" 李春長等(2012) 張冊養,2012 蔡爾逸,2012
大學	物件到大學的最短距離,以公里為單位	Google API	本研究新增變數
醫院	物件到醫院的最短距離,以公里為單位	Google API	林祖嘉、林素菁 (1993),張金鶚、范垂

	是 基 基 ALISH		爐(1993),馮正民等 (1994),洪得洋、林祖 嘉(1999),連經宇、陳 彦仲(1999),解鴻年等 (2000),蘇京皓、洪鴻 智(2003),彭宴玲 (2005),陳淑惠 (2005),陳湫惠 (2005),妹建亨 (2008),楊宗憲、蘇倖 慧(2011),李春長等 (2012),蔡爾逸 (2012)
百貨公司	物件到百貨公司的最短距離,以公里為單位	Google API	楊宗憲、蘇倖慧 (2011),李春長等 (2012),張冊蒼 (2012),蔡爾逸 (2012)

資料來源:內政部不動產實價登入與本研究整理

表 3-5 嫌惡設施變數說明表

屬性分類	項目	說明	來源	參考文獻
嫌惡設施	殯儀館	物件到殯儀館的最短距離,以公里為單位	Google Map API	楊宗憲、蘇倖慧,2011
	加油站	物件到加油站的最短距離,以公里為單位	Google Map API	本研究新增變數
	焚化爐	物件到焚化爐(垃圾掩埋場)的最短距離,	Google Map API	彭宴玲 (2005)
	(垃圾掩埋場)	以公里為單位		

資料來源:內政部不動產實價登入與本研究整理



#### 第四節 支援向量迴歸

機器學習(Machine Learning)主要是以統計學習理論為基礎,從資料中分析獲得規律,從獲得的規律對於未知的資料進行預測。1995 年由英國倫敦 Royal Holloway 的電腦科學系教授 Vapnik 提出支援向量機(Support Vector Machine, SVM),支援向量機主要應用在分類上,運用結構風險最小化(Structural Risk Minimization, SRM),在空間上找出可以將資料一分為二的超平面,解決分類問題,實務上多應用在手寫辨識、文字分類、圖像辨識、財務預測等應用皆有不錯的成果。

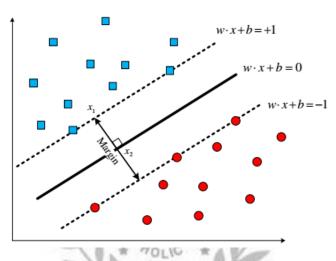


圖 3-6 SVM 超平面 資料來源:石豚瑋,(2011)

SANCTITAS BONITAS

1997年 Vapnik,以支援向量機為基礎,導入  $\epsilon$ -不敏感損失函數( $\epsilon$ -insensitive loss function)與控制誤差變數  $\xi$ 延伸應用於迴歸問題,提出支援向量迴歸(Support Vector Reggression)。概念是以結構風險最小化原則,將原始資料透過非線性的映射函數  $\Phi$  ,從原始空間轉換到較高維度的特徵空間(Feature Space)。如圖 3-5。

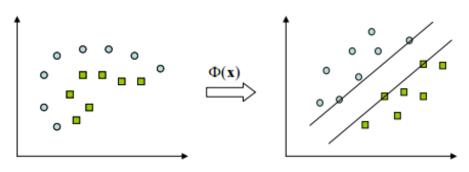
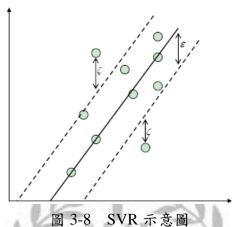


圖 3-7 透過非線性的映射函數 Φ

如果說支援向量機目的是找出超平面,那麼支援向量迴歸目的是找出能精準預測之資料分布函數(蘇韋瀚,2008)。



資料來源:鄭敦維,(2011)

支援向量迴歸透過訓練資料,訓練出一迴歸方程式。 假設現在有 1 筆訓練樣本:

$$D = \left\{ \left[ x_i, y_i \right] \in \Re^n \times \Re, i = 1, \dots, l \right\}$$
 (1)

D=訓練樣本,x=輸入向量 (input vector),y=表示特徵所對應的迴歸值 (target class),n=維度,i=  $y\in \Re$  資料筆  $y\in \Re$  數,其對應且 為連續值 (continuous values)。

模型表示迴歸函式:

$$f(x,w) = \sum_{i=1}^{l} w_i \phi_i(x) + b$$
 (2)

f(x,w)=預測值,x=輸入向量,w=權重(weight vector) x = 非線性映射函數(mapping),b=截距、誤差值(bias)。

1997 年 Vapnik, 導入  $\epsilon$ -不敏感損失函數如方程式 (3),  $\epsilon$  為管狀區域, 能減少雜訊,提升穩定性。

$$\left| y - f(x, w) \right|_{\varepsilon} = \begin{cases} 0 & \text{if } \left| y - f(f, w) \right| \le \varepsilon \\ \left| y - f(x, w) \right| - \varepsilon & \text{otherwise} \end{cases}$$
 (3)

當預測值 f(x,w) 落在  $\epsilon$  帶內,表示預測值損失誤差為 0,反之,支援向量落在  $\epsilon$  帶外,為增加允許錯誤的彈性,允許訓練點落在  $\epsilon$  帶外。如方程式 (4)。

$$|y - f(x, w)| - \varepsilon = \xi$$

$$|f(x, w) - y| - \varepsilon = \xi^*$$
(4)

建構支援向量迴歸模型,將經驗風險最小化(empirical risk),以預防過度學習, 公式整理如方程式(5)。

$$R_{w,\xi,\xi^*} = \left[\frac{1}{2} \square w \square^2 + C\left(\sum_{i=1}^l \xi + \sum_{i=1}^l \xi^*\right)\right], i = 1, \dots, l$$

$$y_i - f(x, w) \le \varepsilon + \xi, i = 1, \dots, l$$

$$f(x, w) - y \le \varepsilon + \xi^*, i = 1, \dots, l$$

$$\xi \ge 0, i = 1, \dots, l$$

$$\xi^* \ge 0, i = 1, \dots, l$$

$$(5)$$

並於測試資料能擁有最小誤差量之結果,測量誤差量越小即代表準確預測效能越高也就是誤差項 $\xi$ 要越小越好,因此給有誤差的資料逞罰係數,C是決定懲罰的權重,再將最適化問題轉換成拉格朗日乘數(Lagrange problem),以求極值 $\alpha$ , $\alpha^*$ , $\beta$ , $\beta^*$ ,方程式如(7)。

$$L_{p}(w,b,\xi,\xi^{*},\alpha_{i},\alpha_{i}^{*},\beta_{i},\beta_{i}^{*}) = \frac{1}{2}w^{T}w + C\left(\sum_{i=1}^{l}\xi_{i} + \sum_{i=1}^{l}\xi_{i}^{*}\right) - \sum_{i=1}^{l}\alpha_{i}^{*}\left[y_{i} - w^{T}x_{i} - b + \varepsilon + \xi_{i}^{*}\right] - \sum_{i=1}^{l}\alpha_{i}\left[w^{T}x_{i} + b - y_{i} + \varepsilon + \xi_{i}\right] - \sum_{i=1}^{l}\left(\beta_{i}^{*}\xi_{i}^{*} + \beta_{i}\xi_{i}\right)$$
(7)

並轉換為對偶問題 (dual problem),如方程式 (8)。

$$L_{d} = (\alpha, \alpha^{*}) = -\varepsilon \sum_{i=1}^{l} (\alpha_{i}^{*} + \alpha_{i}) + \sum_{i=1}^{l} (\alpha_{i}^{*} - \alpha_{i}) - \frac{1}{2} \sum_{i,i=1}^{l} (\alpha_{i}^{*} - \alpha_{i}) (\alpha_{j}^{*} - \alpha_{j}) x_{i}^{T} x_{j}$$

$$\sum_{i=1}^{l} \alpha_{i}^{*} = \sum_{i=1}^{l} \alpha_{i}$$

$$0 \le \alpha_{i}^{*} \le C, i = 1, l$$

$$0 \le \alpha_{i} \le C, i = 1, l$$

$$(8)$$

(8)

進行求解後,即可找出 w 及 b,如方程式 (9)。

$$w_{optimal} = \sum_{i=1}^{l} (\alpha_{i}^{*} - \alpha_{i}) \phi(x_{i})$$

$$b_{optimal} = \frac{1}{l} \left( \sum_{i=1}^{l} y_{i} - x_{i}^{T} w_{optimal} \right)$$
(9)

最後求出支援向量迴歸模型表示式,如方程式(10)。

$$z = f(x, w) = w^{T} \phi(x) + b \tag{10}$$

當新的資料輸入便可依據此模型進行迴歸分析,藉由統計測試實證該模型準確度。



### 第肆章 研究結果

#### 第一節 選擇特徵因子

透過文獻整理及蒐集有關影響房價相關資料後,我們並不需要將若干的特徵 因子全部放進模型,而是選取其中重要的特徵因子。本研究單純以用途為住家 用、建物類型只選擇公寓、住宅大樓、華廈等進行探討,不包含任何商用。並使 用 R 語言進行特徵選擇, R 具有豐富的套件 (package),其中使用 FSelector、 RandomForest 套件進行重要特徵篩選。

#### 一、公寓

#### 以下為篩選過程:

- (一) 挑出交易標的(transType):房地(土地+建物)、使用分區或編訂(ZoneUse):住、建物類型(HouseType):公寓、主要用途(HouseUse):住家用等的樣本數為 10509 筆。
- (二) 使用 FSelector 套件之 random.forest.importance 計算每個特徵因子的權重,計算20次,將名次名均,選前20名特徵因子作為支援向量迴歸模型所對應的迴歸值。
- (三) 使用 RandomForest 套件之 varImp 計算每個特徵因子的權重,選取權重為 50 以上之結果作為支援向量迴歸模型所對應的迴歸值。

#### 表 4-1 random.forest.importance 第一次特徵選擇公寓權重結果

1	Pcode5_ID	76.36736
2	Lng	70.64255
3	TransFloor	69.00848
4	Lat	58.83344
5	River_LineDistance	43.79324
6	L004_Distance	43.37959
7	A002_Distance	42.31597

8	A004_Distance	42.13798
9	ParkB_Distance	41.9146
10	MRT_LineDistance	40.35967
11	HouseArea	39.9784
12	A003_Distance	39.69602
13	L002_Distance	36.81312
14	HouseAge	35.64408
15	LandArea	35.51444
16	SoilLiq_CentDistance	34.58637
17	L003_Distance	34.45029
18	MRT_StationDistance	33.58027
19	B001_Distance	32.77729
20	A001_Distance	31.39147
21	ParkR_Distance	27.08705
22	E002_Distance	24.40053
23	E001_Distance	24.06121
24	Univ_Distance	20.79908
25	Fway_EntranceDistance	20.77433
26	L001_Distance	20.758
27	TRA_LineDistance	15.42873
28	B003_Distance	14.76986
29	Fway_LineDistance	14.74004
30	Land TUDO VERITAS	11.38745
31	HouseRoom_2	10.6241
32	TotalFloor	10.07134
33	HouseMaterials	8.296976
34	House	7.577955
35	Guards	7.452336
36	B002_Distance	7.11449
37	HouseRoom_3	7.025424
38	HouseRoom_1	5.925615
39	TRA_StationDistance	5.05688
40	HouseRoom_4	4.351858
41	Aport_Distance	3.419005
42	TransType	0
·		

43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	THSR_LineDistance	-0.87542
50	Fault_LineDistance	-2.37101
51	THSR_StationDistance	-3.09328

表 4-2 random.forest.importance 特徵選擇公寓總結果

序數	特徵因子	註釋
1	Lng	經度
2	Pcode5_ID	五碼郵遞區號
3	TransFloor	主要移轉層次
4	River_LineDistance	離河流距離
5	Lat	緯度
6	ParkB_Distance	離休閒公園距離
7	HouseArea	建物移轉總面積(平方公尺)
8	A004_Distance	離圖書館距離
9	A002_Distance	離國中距離
10	L004_Distance	離醫院距離
11	LandArea	土地移轉總面積(平方公尺)
12	MRT_LineDistance	離捷運線距離
13	A003_Distance	離高中距離
14	L002_Distance	離百貨公司距離
15	B001_Distance	離加油站距離
16	L003_Distance	離郵局距離
17	A001_Distance	離國小距離
18	HouseAge	星齡
19	SoilLiq_CentDistance	土壤液化區中心點的距離
20	MRT_StationDistance	離捷運站距離

表 4-3 varImp 特徵選擇公寓結果

	Overall
Lng	102.2934948
Pcode5_ID	101.8267824
TransFloor	101.0988525
HouseArea	68.31390366
Lat	64.25567836
River_LineDistance	60.25869543
A002_Distance	57.62703771
ParkB_Distance	57.37508995
MRT_LineDistance	55.48493867
LandArea	55.24853979
A003_Distance	54.24261688
L002_Distance	53.58098176
L003_Distance	51.7822304
HouseAge	50.65580228
A001_Distance	49.8253005
L004_Distance	49.22949786
B001_Distance	48.2162213
SoilLiq_CentDistance	45.51893875
MRT_StationDistance	44.7438393
A004_Distance	40.45197659
E002_Distance	35.71107761
E001_Distance	35.05914212
ParkR_Distance	34.2251599
L001_Distance	33.96585905
Univ_Distance	31.49442002
Fway_EntranceDistance	29.18508449
B003_Distance	19.57121083
TRA_LineDistance	17.86662537
Land	17.72271123
Fway_LineDistance	16.80890701
HouseMaterials	15.96260615
HouseRoom_2	14.20003403
TRA_StationDistance	13.06950636
HouseRoom_1	11.9199453

B002_Distance	11.76914115
TotalFloor	11.22710124
House	9.06348517
HouseRoom_3	9.007764529
HouseRoom_4	7.84354677
Guards	7.77528354
Aport_Distance	3.761969132
TransType	0
ZoneUse	0
HouseType	0
HouseUse	0
THSR_LineDistance	-2.75319244
THSR_StationDistance	-3.170079939
Fault_LineDistance	-3.276985298
and the second second	

#### 二、住宅大樓

#### 以下為篩選過程:

- (一) 挑出交易標的(transType):房地(土地+建物)、使用分區或編訂(ZoneUse):住、建物類型(HouseType):住宅大樓、主要用途(HouseUse):住家用等的樣本數為2513筆。
- (二) 使用 FSelector 套件之 random.forest.importance 計算每個特徵因子的權重,計算 20 次,將名次名均,選前 20 名特徵因子作為支援向量迴歸模型所對應的迴歸值。
- (三) 使用 RandomForest 套件之 varImp 計算每個特徵因子的權重,選取權重為 50 以上之結果作為支援向量迴歸模型所對應的迴歸值。

#### 表 4-4 random.forest.importance 第一次特徵選擇住宅大樓權重結果

1	Lng	70.73064
2	HouseAge	64.53007
3	Lat	45.25539
4	ParkB_Distance	40.93943
5	River_LineDistance	34.33671
6	MRT_StationDistance	33.0483
7	HouseArea	32.20659

8	A002_Distance	31.9122
9	Pcode5_ID	31.82534
10	A001_Distance	30.06591
11	MRT_LineDistance	29.56817
12	A003_Distance	29.52195
13	L004_Distance	28.65619
14	A004_Distance	28.56346
15	B001_Distance	27.14235
16	L002_Distance	27.11622
17	L003_Distance	26.60304
18	SoilLiq_CentDistance	26.51902
19	E002_Distance	23.83445
20	LandArea	22.92574
21	TotalFloor	20.41799
22	E001_Distance	19.43177
23	Univ_Distance	17.13636
24	Land	16.97915
25	L001_Distance	16.66649
26	Guards	15.9896
27	Fway_EntranceDistance	15.39208
28	HouseMaterials	14.58778
29	HouseRoom_1	14.54146
30	HouseRoom_2	14.19551
31	Fway_LineDistance	12.49833
32	ParkR_Distance	12.34771
33	HouseRoom_3	12.34736
34	B003_Distance	10.56477
35	TransFloor	8.206605
36	TRA_StationDistance	7.342019
37	TRA_LineDistance	6.744003
38	B002_Distance	5.815922
39	Fault_LineDistance	4.876796
40	HouseRoom_4	3.704253
41	THSR_LineDistance	2.353259
42	House	2.1495
43	ParkingArea	1.909006

44	THSR_StationDistance	1.160148
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-2.03123

表 4-5 random.forest.importance 特徵選擇住宅大樓結果

序數	特徵因子	註釋
1	Lng	緯度
2	HouseAge	屋龄
3	Lat	緯度
4	ParkB_Distance	離休閒公園距離
5	River_LineDistance	離河流距離
6	MRT_StationDistanc	離捷運站距離
	e	# # # W
7	Pcode5_ID	五碼郵遞區號
8	A002_Distance	離國中距離
9	HouseArea	建物移轉總面積(平方公
		尺)
10	MRT_LineDistance	離捷運線距離
11	A003_Distance	離高中距離
12	A001_Distance	離國小距離
13	B001_Distance	離加油站距離
14	SoilLiq_CentDistance	土壤液化區中心點的距離
15	L002_Distance	離百貨公司距離
16	L004_Distance	離醫院距離
17	A004_Distance	離圖書館距離
18	L003_Distance	離郵局距離
19	E002_Distance	離公園距離(小)
20	LandArea	土地移轉總面積(平方公
		尺)

表 4-6 varImp 特徵選擇住宅大樓結果

表 4-6 varimp 特徵選利	
	Overall
Lng	99.38958348
HouseAge	93.28817454
Lat	65.61673178
ParkB_Distance	52.36725112
River_LineDistance	51.46398599
MRT_StationDistance	47.92698756
Pcode5_ID	46.84292521
A002_Distance	46.03931398
HouseArea	43.28484657
A003_Distance	41.83797643
A001_Distance	40.77807156
SoilLiq_CentDistance	40.16917538
B001_Distance	39.90365304
L004_Distance	38.97836935
A004_Distance	38.96644715
L002_Distance	38.77873515
MRT_LineDistance	38.28746428
L003_Distance	37.82289415
E002_Distance	33.84418316
LandArea LandArea BON	32.59092509
TotalFloor	31.11477673
E001_Distance	29.12599299
L001_Distance	23.26034773
Univ_Distance	23.1173665
HouseRoom_2	22.85895642
Guards	22.67869907
Fway_EntranceDistance	21.75762623
Land	21.30212539
HouseRoom_1	21.03362603
HouseMaterials	19.75691751
Fway_LineDistance	18.63700467
HouseRoom_3	17.42525235
B003_Distance	14.77551729
ParkR_Distance	14.54361779

TransFloor	13.27713329				
TRA_LineDistance	12.51667778				
TRA_StationDistance	9.316161641				
B002_Distance	7.998329862				
HouseRoom_4	5.865877297				
Fault_LineDistance	4.151019436				
THSR_StationDistance	4.100381787				
House	2.99491031				
THSR_LineDistance	2.31860464				
TransType	0				
ZoneUse	0				
HouseType	0				
HouseUse	0				
Aport_Distance	-2.578622044				

#### 三、華廈

### 以下為篩選過程:

(一) 以下為篩選過程:

挑出交易標的(transType): 房地(土地+建物)、使用分區或編訂(ZoneUse): 住、建物類型(HouseType): 華廈、主要用途(HouseUse): 住家用等的樣本數為 5057 筆。

- (二) 使用 FSelector 套件之 random.forest.importance 計算每個特徵因子的權重,計算 20 次,將名次名均,選前 20 名特徵因子作為支援向量迴歸模型所對應的迴歸值。
- (三) 使用 RandomForest 套件之 varImp 計算每個特徵因子的權重,選取權重為 50 以上之結果作為支援向量迴歸模型所對應的迴歸值。

## 表 4-7 random.forest.importance 第一次特徵選擇華廈權重結果

1	HouseAge	82.81433
2	Lng	65.60254
3	Pcode5_ID	61.01881
4	LandArea	53.91283
5	Lat	51.74584
6	HouseArea	50.09132
7	ParkB_Distance	45.81622
8	River_LineDistance	44.30499
9	A001_Distance	38.4209
10	A002_Distance	38.20365
11	A004_Distance	37.66606
12	HouseRoom_1	34.96663
13	L002_Distance	34.54808
14	L003_Distance	34.43493
15	A003_Distance	32.91379
16	B001_Distance	32.07174
17	E002_Distance	30.79995
18	SoilLiq_CentDistance	30.74136
19	MRT_StationDistance	29.42892
20	HouseRoom_2	28.76435
21	L004_Distance	28.60433
22	L001_Distance	26.27444
23	Univ_Distance	25.27186
24	E001_Distance	24.01629
25	HouseRoom_3	22.66398
26	TotalFloor	20.85472
27	MRT_LineDistance	20.32375
28	TransFloor	19.47313
29	ParkR_Distance	18.42477
30	B003_Distance	15.68732
31	Land	13.11699
32	Guards	12.88958
33	Fway_LineDistance	11.55561
34	TRA_LineDistance	11.12853
35	Fway_EntranceDistance	10.75331
	<u> </u>	

امرا	less and services	
36	TRA_StationDistance	9.759053
37	HouseRoom_4	8.843203
38	THSR_StationDistance	2.121579
39	B002_Distance	1.823019
40	Fault_LineDistance	1.615931
41	THSR_LineDistance	1.520529
42	Aport_Distance	0.717433
43	House	0.266941
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-3.61628



表 4-8 random.forest.importance 特徵選擇華廈總結果

		tunee们成处计平及心心不
序數	特徵因子	註釋
1	HouseAge	屋齡
2	Lng	經度
3	Pcode5_ID	五碼郵遞區號
4	Lat	緯度
		土地移轉總面積(平方公
5	LandArea	尺)
6	HouseArea	建物現況格局-房
7	ParkB_Distance	離休閒公園距離
8	River_LineDistance	離河流距離
9	A001_Distance	離國小距離
10	A002_Distance	離國中距離
11	A004_Distance	離圖書館距離
12	L002_Distance	離百貨公司距離
13	L003_Distance	離郵局距離
14	HouseRoom_1	建物現況格局-房
15	A003_Distance	離高中距離
16	B001_Distance	離加油站距離
17	E002_Distance	離公園距離(小)
18	SoilLiq_CentDistance	土壤液化區中心點的距離
19	HouseRoom_2	建物現況格局-衛
20	L004_Distance	離醫院距離

表 4-9 varImp 特徵選擇華廈結果

	Overall			
HouseAge	121.6691593			
Lng	87.90162061			
Pcode5_ID	82.50955172			
Lat	72.48718135			
LandArea	71.44252766			
HouseArea	69.3682536			
ParkB_Distance	64.02442882			
River_LineDistance	60.64271092			
A001_Distance	56.06832659			
A002_Distance	52.72384582			
L003_Distance	51.65427407			
A004_Distance	50.65426905			
L002_Distance	49.39013797			
HouseRoom_1	46.46264286			
B001_Distance	44.92093493			
E002_Distance	44.48063138			
A003_Distance	44.04441405			
SoilLiq_CentDistance	43.96580625			
L004_Distance	42.25469254			
HouseRoom_2	39.64008282			
Univ_Distance	38.37745211			
L001_Distance	38.01456136			
E001_Distance	36.8444233			
HouseRoom_3	31.19595914			
MRT_StationDistance	29.95965764			
TotalFloor	28.4439748			
MRT_LineDistance	27.43692837			
TransFloor	25.64880031			
ParkR_Distance	24.1513471			
B003_Distance	21.06493583			
Guards	18.73775265			
Fway_EntranceDistance	16.62903358			
Fway_LineDistance	15.99877487			
Land	15.83899192			

TRA_LineDistance	15.01439712				
TRA_StationDistance	14.60539511				
HouseRoom_4	13.93302878				
THSR_LineDistance	6.715753814				
THSR_StationDistance	3.763185192				
House	2.819003304				
Fault_LineDistance	2.290062946				
B002_Distance	0.384686145				
TransType	0				
ZoneUse	0				
HouseType	0				
HouseUse	0				
Aport_Distance	-0.630493833				
HouseMaterials	-6.194578919				

## 第二節 建構預測模型

#### 一、支援向量迴歸模型 SVR

本研究以支援向量迴歸建構預測模型,使用台灣大學林智仁教授機器學習實驗室(Machine Learning Lab)所開發的 LIBSVM。在 LIBSVM 官方網站中,提供各種不同程式語言給開發者使用。在 R 語言裡,此 package 為e1071,以進行預測模型建構。

#### (一) 參數設定

本研究使用預設核心函數(kernel)為徑向基函數核(Radial basis function kernel),黃文、王正林(2015)於利用 R 語言打通大數據的經脈此書提及,相較於其他核心函數,徑向基函數核是識別率最高、效率最好的。而此核心函數只要調整 cost 與 gamma 即可。

表 4-10 公寓 cost 與 gamma 參數矩陣

	cost											
gamma	0.01	0.05	0.1	0.25	0.5	0.75	1	1.25	1.5	1.75	2	5
2.98E-08	0.139	0.139	0.139	0.139	0.139	0.139	0.139	0.139	0.139	0.139	0.14	0.14
9.54E-07	0.139	0.14	0.14	0.14	0.14	0.14	0.141	0.142	0.142	143	0.143	0.149
3.05E-05	0.14	0.143	0.146	0.155	0.166	0.172	0.177	0.18	0.182	0.184	0.185	0.192
3.05E-05	0.14	0.143	0.146	0.155	0.166	0.172	0.177	0.18	0.182	0.184	0.185	0.192
9.77E-04	0.162	0.187	0.196	0.207	0.217	0.225	0.232	0.238	0.243	0.247	0.252	0.287

	3.13E-02	0.264	0.347	0.374	0.396	0.407	0.412	0.415	0.417	0.418	0.42	0.421	0.426
-	1.00E+00	0.169	0.233	0.271	0.316	0.339	0.347	0.347	0.346	0.345	0.343	0.34	0.314

## 表 4-11 住宅大樓 cost 與 gamma 參數矩陣

		-				=					
		cost									
gamma	0.0001	0.001	0.01	0.1	1	10	100	1000	10000	100000	
0.0001	0.048	0.048	0.048	0.048	0.048	0.05	0.055	0.095	0.192	0.24	
0.001	0.049	0.049	0.049	0.05	0.056	0.095	0.193	0.242	0.254	0.242	
0.01	0.061	0.062	0.066	0.1	0.193	0.25	0.273	0.289	0.312	0.169	
0.1	0.12	0.138	0.202	0.272	0.31	0.34	0.369	0.387	0.394	0.137	
1	0.235	0.242	0.298	0.379	0.403	0.41	0.405	0.337	0.197	0.025	
10	0.2	0.209	0.236	0.364	0.43	0.405	0.313	0.154	0.045	0.005	
100	0.098	0.101	0.154	0.269	0.384	0.359	0.279	0.162	0.058	0.006	
1000	0.061	0.063	0.094	0.19	0.306	0.28	0.235	0.141	0.072	0.029	
10000	0.059	0.061	0.076	0.146	0.251	0.236	0.187	0.107	0.092	0.044	

## 表 4-12 華廈 cost 與 gamma 參數矩陣

		ST	本豆		Cost	W				
gamma	0.0001	0.001	0.01	0.1	4.11	10	100	1000	10000	100000
0.0001	0.079	0.079	0.079	0.08	0.083	0.091	0.106	0.15	0.22	0.25
0.001	0.08	0.08	0.081	0.084	0.097	0.145	0.219	0.249	0.258	0.258
0.01	0.091	0.092	0.099	0.136	0.245	0.283	0.313	0.327	0.297	0.257
0.1	0.148	0.155	0.207	0.294	0.343	0.375	0.358	0.297	0.246	0.125
1	0.203	0.209	0.258	0.357	0.398	0.372	0.307	0.21	0.098	0.045
10	0.163	0.166	0.187	0.302	0.37	0.33	0.269	0.15	0.08	0.031
100	0.065	0.067	0.105	0.187	0.288	0.269	0.245	0.198	0.169	0.099
1000	0.036	0.037	0.049	0.097	0.173	0.171	0.158	0.139	0.1	0.095
10000	0.029	0.03	0.03	0.056	0.114	0.117	0.105	0.094	0.093	0.088

### 表 4-13 支援向量迴歸各項參數值

	公寓	住宅大樓	華廈								
Туре	Eps-regression	Eps-regression	Eps-regression								
Kernel	Radial	Radial	Radial								

Cost	5	1	1
Gamma	0.03125	10	1
eplison	0.1	0.1	0.1

#### (二) 交叉驗證 (Cross validation)

交叉驗證目的在於避免模型過度擬合,或挑選較為極端之資料,所 以本研究使用交叉驗證對模型進行訓練與驗證。

第一組訓練資料筆數占 60%、測試資料筆數占 40%,第二組訓練資料筆數占 70%、測試資料筆數占 30%,第三組訓練資料筆數占 80%、測試資料筆數占 20%,第四組訓練資料筆數占 90%、測試資料筆數占 10%。

表 4-14 公寓交叉驗證

B 20	.00 2	- Hr	- 10	
公寓	/ * 1 學 号	2	3	4
訓練資料筆數	6367	7429	8490	9551
測試資料筆數	4246	3184	2123	1061
SV	5303	6151	7004	7892
訓練模型準確率	0.4	0.417	0.418	0.425
測試模型準確率	0.434	0.412	0.413	0.412

#### 表 4-15 住宅大樓交叉驗證

住宅大樓	SANCTIT	2 2	3	4
訓練資料筆數	1525	1780	2034	2288
測試資料筆數	1018	736	509	255
SV	1167	1351	1531	1730
訓練模型準確率	0.359	0.434	0.399	0.406
測試模型準確率	0.418	0.4	0.5	0.466

#### 表 4-16 華廈交叉驗證

華廈	1	2	3	4
訓練資料筆數	3034	3539	4045	4551
測試資料筆數	2023	1518	1012	506
SV	2452	2869	3252	3645
訓練模型準確率	0.431	0.433	0.461	0.457
測試模型準確率	0.479	0.48	0.396	0.463

### 第伍章 結論

本研究以向內政部購買內政部不動產交易實價查詢服務網之不動產實價登入 交易資料做為樣本,以台北市為例,特徵價格法為基礎,並使用 Google Map API 蒐集並量測不動產特徵資料,希望建立房價預測系統,提供公正、客觀的依據, 減少主觀評估。

#### 一、特徵選擇

本研究發現,在做特徵選擇時,不論是公寓、住宅大樓、華廈

SPULCHRITUDO

- (一) 前10名影響因子幾乎是變動不大,而10名以外,每次做特徵 選擇權重結果與名次較大幅度變動。
- (二) 經度與緯度都是在前五名,表示物件的區域位置,對房價而言 是最重要的參考因素。
- (三) 發現交通區位並不是在購屋時,重要的考量因素,整體而言,除了房屋的所在位置,反而是生活機能較交通機能重要。

#### 二、模型建立

起初在特徵選擇時,有將總價列入影響因子,當時模型精準度有 90%, 但因無法解釋總價對房價的關係,故拿掉此因子。

受限資料取得不易與模型訓練、挑選參數上花費大量時間,在挑選參數 上較為簡略,故影響模型正確性,此模型在精準度上只有 40%。

由於時間限制,就資料面,本研究只探討使用分區或編訂為住,用途為住家用之公寓、住宅大樓與華廈,實價登入資料還有住商用、工業用、商用等其他用途,另本研究並未深入探討車位相關,只考慮房地,的確與實際落差,針對上述都是未來值得研究的方向。

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### 一、 公寓

# (一) 第二次、第三次

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1	Lng	75.51868
2	Pcode5_ID	72.29936
3	TransFloor	68.97146
4	Lat	54.31356
5	HouseArea	52.25438
6	River_LineDistance	50.33755
7	ParkB_Distance	45.63916
8	A004_Distance	45.08181
9	A002_Distance	42.95027
10	LandArea	38.41422
11	L004_Distance	38.31334
12	L002_Distance	38.21082
13	MRT_LineDistance	37.72166
14	A003_Distance	36.77002
15	SoilLiq_CentDistance	36.72368
16	A001_Distance	35.79369
17	B001_Distance	34.01144
18	HouseAge	33.31883
19	MRT_StationDistance	30.51926
20	L003_Distance	26.58378
21	E002_Distance	26.5096
22	E001_Distance	22.54593
23	L001_Distance	22.02679
24	Fway_EntranceDistance	20.9729
25	ParkR_Distance	18.09687
26	Univ_Distance	17.95365
27	B003_Distance	15.71929
28	TRA_StationDistance	13.44329
29	Fway_LineDistance	12.86822
30	Land	11.8047

1	Lng	75.07117
2	Pcode5_ID	73.49785
3	TransFloor	69.72555
4	HouseArea	45.78185
5	Lat	45.48918
6	River_LineDistance	44.59992
7	L004_Distance	44.20809
8	A004_Distance	43.34524
9	ParkB_Distance	42.27555
10	MRT_LineDistance	42.03659
11	A002_Distance	41.21595
12	HouseAge	38.45157
13	LandArea	37.56614
14	L002_Distance	37.07986
15	B001_Distance	36.64818
16	A003_Distance	35.90835
17	SoilLiq_CentDistance	35.4563
18	A001_Distance	34.83877
19	L003_Distance	31.46055
20	MRT_StationDistance	30.03981
21	E002_Distance	28.17943
22	ParkR_Distance	27.01617
23	E001_Distance	24.33645
24	Univ_Distance	23.66607
25	L001_Distance	21.29167
26	Fway_EntranceDistance	20.79627
27	B003_Distance	13.45559
28	Land	13.35814
29	HouseRoom_2	11.70703
30	TRA_StationDistance	11.56134
		-

21 Т	otalFloor	11.6489
32 H	HouseRoom_2	10.81712
33 T	RA_LineDistance	9.840266
34 B	3002_Distance	8.21691
35 H	IouseMaterials	8.126089
36 C	Guards	7.434854
37 H	HouseRoom_1	7.415009
38 H	HouseRoom_3	6.675676
39 H	Iouse	5.866157
40 H	HouseRoom_4	5.142542
41 A	Aport_Distance	3.901999
42 T	ransType	0
43 Z	ZoneUse	0
44 P	arkingLot	0
45 H	HouseType	量 0
46 H	IouseUse	-0
47 P	arkingArea	* = 0
48 P	ParkingPrice	* 0
49 F	ault_LineDistance	-2.07978
50 T	HSR_StationDistance	-2.23998
51 T	HSR_LineDistance	-2.27519

31	Fway_LineDistance	11.43324
32	TRA_LineDistance	10.48549
33	HouseRoom_1	9.898355
34	HouseMaterials	9.864713
35	TotalFloor	9.017553
36	B002_Distance	8.526016
37	House	7.04462
38	HouseRoom_3	6.186818
39	Guards	5.623002
40	HouseRoom_4	4.27004
41	Aport_Distance	2.674921
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	Fault_LineDistance	-1.85499
50	THSR_StationDistance	-2.63961
51	THSR_LineDistance	-3.27448



## (二) 第四次、第五次

1 Lng       74.19348         2 TransFloor       69.18777         3 Pcode5_ID       68.1856         4 HouseArea       49.90233         5 Lat       48.84148         6 River_LineDistance       46.72819         7 LandArea       44.26446         8 A004_Distance       44.03137         9 ParkB_Distance       43.74485         10 A002_Distance       43.48407         11 L004_Distance       40.45009         12 L003_Distance       39.09889         13 A003_Distance       38.15969         14 L002_Distance       37.37698         15 A001_Distance       36.82912         17 MRT_LineDistance       36.68564         18 HouseAge       34.11593         19 MRT_StationDistance       28.92484         21 E002_Distance       27.27882         22 E001_Distance       27.27882         22 E001_Distance       23.87383         25 L001_Distance       21.83084         26 Fway_EntranceDistance       20.19465         27 Fway_LineDistance       15.8094         29 TRA_LineDistance       15.8094         29 TRA_LineDistance       15.28962         30 TRA_StationDistance       15.28962         31 L			
3 Pcode5_ID         68.1856           4 HouseArea         49.90233           5 Lat         48.84148           6 River_LineDistance         46.72819           7 LandArea         44.26446           8 A004_Distance         44.03137           9 ParkB_Distance         43.74485           10 A002_Distance         43.48407           11 L004_Distance         40.45009           12 L003_Distance         39.09889           13 A003_Distance         37.37698           15 A001_Distance         37.37698           15 A001_Distance         36.82912           17 MRT_LineDistance         36.882912           17 MRT_LineDistance         36.68564           18 HouseAge         34.11593           19 MRT_StationDistance         28.92484           21 E002_Distance         27.27882           22 E001_Distance         25.70758           23 Univ_Distance         24.15396           24 ParkR_Distance         23.87383           25 L001_Distance         21.83084           26 Fway_EntranceDistance         15.83219           28 B003_Distance         15.80094           29 TRA_LineDistance         15.80094           29 TRA_StationDistance         15.28962	1 Lng	74.19348	
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5 Lat         48.84148           6 River_LineDistance         46.72819           7 LandArea         44.26446           8 A004_Distance         44.03137           9 ParkB_Distance         43.74485           10 A002_Distance         43.48407           11 L004_Distance         40.45009           12 L003_Distance         39.09889           13 A003_Distance         38.15969           14 L002_Distance         37.37698           15 A001_Distance         37.05095           16 B001_Distance         36.82912           17 MRT_LineDistance         36.68564           18 HouseAge         34.11593           19 MRT_StationDistance         28.92484           21 E002_Distance         27.27882           22 E001_Distance         25.70758           23 Univ_Distance         24.15396           24 ParkR_Distance         23.87383           25 L001_Distance         21.83084           26 Fway_EntranceDistance         15.83219           28 B003_Distance         15.80094           29 TRA_LineDistance         15.28962           30 TRA_StationDistance         13.5278           31 Land         11.71208           32 HouseRoom_2         10.43466	3 Pcode5_ID	68.1856	
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27 Fway_LineDistance       15.83219         28 B003_Distance       15.80094         29 TRA_LineDistance       15.28962         30 TRA_StationDistance       13.5278         31 Land       11.71208         32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	25 L001_Distance	21.83084	
28 B003_Distance       15.80094         29 TRA_LineDistance       15.28962         30 TRA_StationDistance       13.5278         31 Land       11.71208         32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	26 Fway_EntranceDistance	20.19465	
29 TRA_LineDistance       15.28962         30 TRA_StationDistance       13.5278         31 Land       11.71208         32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	27 Fway_LineDistance	15.83219	
30 TRA_StationDistance       13.5278         31 Land       11.71208         32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	28 B003_Distance	15.80094	
31 Land       11.71208         32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	29 TRA_LineDistance	15.28962	
32 HouseRoom_2       10.43466         33 HouseMaterials       10.1535	30 TRA_StationDistance	13.5278	
33 HouseMaterials 10.1535	31 Land	11.71208	
	32 HouseRoom_2	10.43466	
34 TotalFloor 8.569603	33 HouseMaterials	10.1535	
	34 TotalFloor	8.569603	

1	Lng	73.04326
2	TransFloor	69.39255
3	Pcode5_ID	67.43849
4	HouseArea	55.24047
5	River_LineDistance	47.4725
6	ParkB_Distance	43.71004
7	LandArea	43.32834
8	A004_Distance	41.56765
9	A003_Distance	41.31975
10	Lat	40.7848
11	A002_Distance	38.68159
12	MRT_LineDistance	37.33838
13	B001_Distance	37.2386
14	A001_Distance	37.05448
15	L002_Distance	35.87517
16	HouseAge	34.82215
17	L003_Distance	33.18298
18	SoilLiq_CentDistance	31.22878
19	MRT_StationDistance	30.66273
20	L004_Distance	30.50632
21	E001_Distance	29.29381
22	E002_Distance	25.9794
23	ParkR_Distance	24.322
24	L001_Distance	22.31011
25	Univ_Distance	22.11697
26	Fway_EntranceDistance	21.38466
27	Fway_LineDistance	17.74907
28	B003_Distance	14.78651
29	HouseRoom_2	11.02542
30	HouseMaterials	10.96033
31	TRA_LineDistance	10.09627
32	TRA_StationDistance	9.759535
33	Land	9.578358
34	TotalFloor	8.769859
	-	

35	B002_Distance	8.466276
36	HouseRoom_1	7.17358
37	HouseRoom_3	5.989716
38	Guards	5.909895
39	House	4.496779
40	HouseRoom_4	3.833304
41	Aport_Distance	3.050009
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	THSR_LineDistance	-0.73317
50	THSR_StationDistance	-1.41194
51	Fault_LineDistance	-2.28688

35	B002_Distance	8.156092
36	Guards	8.083038
37	HouseRoom_1	7.800388
38	House	7.213001
39	HouseRoom_3	6.260727
40	HouseRoom_4	4.295547
41	Aport_Distance	2.567763
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	Fault_LineDistance	-1.78247
50	THSR_LineDistance	-2.11325
51	THSR_StationDistance	-3.15725



## (三) 第六次、第七次

1	Pcode5_ID	75.2193
2	Lng	73.99888
3	TransFloor	67.32436
4	Lat	54.28687
5	River_LineDistance	49.72328
6	ParkB_Distance	46.43626
7	A002_Distance	45.60231
8	A004_Distance	43.03348
9	L004_Distance	41.23399
10	HouseArea	40.76738
11	B001_Distance	38.19365
12	MRT_LineDistance	37.96305
13	LandArea	37.54743
14	A003_Distance	37.49947
15	SoilLiq_CentDistance	35.78573
16	HouseAge	34.12403
17	L003_Distance	33.12584
18	A001_Distance	33.08091
19	L002_Distance	29.91708
20	E002_Distance	29.15171
21	E001_Distance	27.36691
22	MRT_StationDistance	26.32871
23	ParkR_Distance	25.66856
24	Fway_EntranceDistance	20.59386
25	Univ_Distance	20.59336
26	L001_Distance	17.37487
27	Fway_LineDistance	16.40536
28	B003_Distance	14.82737
29	TRA_LineDistance	12.8309
30	Land	12.66932
31	HouseRoom_2	11.59155
32	TRA_StationDistance	9.873401
33	HouseRoom_1	9.06503
34	TotalFloor	8.838644
35	HouseMaterials	8.42338

1	Pcode5_ID	74.41107
2	Lng	73.6761
3	TransFloor	65.166
4	ParkB_Distance	50.17364
5	River_LineDistance	49.00641
6	Lat	45.6019
7	A004_Distance	42.78882
8	A002_Distance	42.58375
9	L002_Distance	37.69563
10	L003_Distance	37.56759
11	MRT_LineDistance	37.34446
12	B001_Distance	36.43468
13	L004_Distance	35.7259
14	A001_Distance	35.67252
15	HouseAge	35.14547
16	A003_Distance	34.74726
17	SoilLiq_CentDistance	33.64838
18	MRT_StationDistance	32.04076
19	E002_Distance	29.81039
20	HouseArea	29.28018
21	LandArea	27.94201
22	L001_Distance	25.0711
23	E001_Distance	24.47017
24	ParkR_Distance	24.02202
25	Univ_Distance	21.33789
26	Fway_EntranceDistance	21.02219
27	TRA_LineDistance	14.75934
28	B003_Distance	13.51799
29	Fway_LineDistance	11.92189
30	HouseRoom_2	11.39647
31	Land	10.23869
32	HouseMaterials	9.619551
33	B002_Distance	9.119505
34	TRA_StationDistance	8.272005
35	HouseRoom_3	7.24897
	·	

36 House	7.942472
37 B002_Distance	7.685586
38 Guards	7.395995
39 HouseRoom_3	6.208777
40 HouseRoom_4	4.616409
41 Aport_Distance	3.328351
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 Fault_LineDistance	-0.89603
50 THSR_StationDistance	-1.17927
51 THSR_LineDistance	-2.41299

36	TotalFloor	6.798256
37	HouseRoom_1	6.613306
38	House	6.306427
39	Guards	5.555832
40	HouseRoom_4	3.910021
41	Aport_Distance	3.619559
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea ParkingArea	0
48	ParkingPrice	0
49	Fault_LineDistance	-1.25329
50	THSR_StationDistance	-1.57566
51	THSR_LineDistance	-2.71994



# (四) 第八次、第九次

1 Lng	72.60734
2 Pcode5_ID	68.80647
3 TransFloor	65.067
4 HouseArea	58.3833
5 River_LineDistance	47.91072
6 LandArea	46.25117
7 ParkB_Distance	45.60124
8 Lat	42.18971
9 A004_Distance	41.3662
10 A002_Distance	40.27796
11 A003_Distance	39.15338
12 L004_Distance	38.05406
13 MRT_LineDistance	37.09718
14 L003_Distance	36.69694
15 L002_Distance	36.09615
16 A001_Distance	35.50477
17 B001_Distance	35.29073
18 HouseAge	33.63233
19 SoilLiq_CentDistance	32.33471
20 MRT_StationDistance	30.0166
21 ParkR_Distance	25.96673
22 E001_Distance	22.95556
23 E002_Distance	22.51186
24 Univ_Distance	22.15521
25 L001_Distance	19.34936
26 Fway_EntranceDistance	19.10096
27 Fway_LineDistance	17.09233
28 TRA_LineDistance	16.13778
29 B003_Distance	14.26038
30 HouseMaterials	10.97331
31 HouseRoom_2	10.65737
32 TRA_StationDistance	9.640508
33 Land	9.548039
34 B002_Distance	9.125753
35 TotalFloor	8.810116

1 Lng         75.41776           2 Pcode5_ID         72.43989           3 TransFloor         65.91692           4 River_LineDistance         50.37998           5 Lat         49.4766           6 ParkB_Distance         48.0325           7 A004_Distance         43.70578           8 HouseArea         42.91288           9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.96581           15 L002_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         33.27997           19 L003_Distance         32.27371           20 MRT_StationDistance         30.07592           21 E001_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         25.4586           24 L001_Distance         25.4586           25 Univ_Distance         20.6192           27 Fway_LineDistance         16.41069           28 B003_Distance         14.04391 <t< th=""><th></th><th></th><th></th></t<>			
3 TransFloor         65.91692           4 River_LineDistance         50.37998           5 Lat         49.4766           6 ParkB_Distance         48.0325           7 A004_Distance         42.91288           9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.96581           15 L002_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         33.27997           19 L003_Distance         32.27371           20 MRT_StationDistance         30.07592           21 E001_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         25.4586           24 L001_Distance         24.08846           25 Univ_Distance         20.6192           27 Fway_LineDistance         16.41069           28 B003_Distance         14.04391           29 TRA_LineDistance         13.34393           30 Land         13.1522           31 HouseRoom_2         12.96287 <t< td=""><td>1</td><td>Lng</td><td>75.41776</td></t<>	1	Lng	75.41776
4 River_LineDistance         50.37998           5 Lat         49.4766           6 ParkB_Distance         48.0325           7 A004_Distance         43.70578           8 HouseArea         42.91288           9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.75537           16 A001_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         32.27371           20 MRT_StationDistance         32.27371           20 MRT_StationDistance         28.36714           22 E002_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         25.4586           24 L001_Distance         22.65936           26 Fway_EntranceDistance         16.41069           28 B003_Distance         14.04391           29 TRA_LineDistance         13.34393           30 Land         13.1522           31 HouseRoom_2         12.96287           32 HouseMaterials         10.7712 </td <td>2</td> <td>Pcode5_ID</td> <td>72.43989</td>	2	Pcode5_ID	72.43989
5 Lat       49.4766         6 ParkB_Distance       48.0325         7 A004_Distance       43.70578         8 HouseArea       42.91288         9 L004_Distance       42.83655         10 A002_Distance       42.24791         11 MRT_LineDistance       40.68389         12 LandArea       38.07439         13 A003_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 T	3	TransFloor	65.91692
6 ParkB_Distance         48.0325           7 A004_Distance         43.70578           8 HouseArea         42.91288           9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.75537           16 A001_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         33.27997           19 L003_Distance         32.27371           20 MRT_StationDistance         30.07592           21 E001_Distance         28.36714           22 E002_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         24.08846           25 Univ_Distance         22.65936           26 Fway_EntranceDistance         20.6192           27 Fway_LineDistance         16.41069           28 B003_Distance         14.04391           29 TRA_LineDistance         13.34393           30 Land         13.1522           31 HouseRoom_2         12.96287           32 HouseMaterials         10.7712	4	River_LineDistance	50.37998
7 A004_Distance         43.70578           8 HouseArea         42.91288           9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.75537           16 A001_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         33.27997           19 L003_Distance         32.27371           20 MRT_StationDistance         30.07592           21 E001_Distance         28.36714           22 E002_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         24.08846           25 Univ_Distance         22.65936           26 Fway_EntranceDistance         20.6192           27 Fway_LineDistance         16.41069           28 B003_Distance         14.04391           29 TRA_LineDistance         13.34393           30 Land         13.1522           31 HouseRoom_2         12.96287           32 HouseMaterials         10.7712           33 HouseRoom_1         9.614251	5	Lat	49.4766
8 HouseArea       42.91288         9 L004_Distance       42.83655         10 A002_Distance       42.24791         11 MRT_LineDistance       40.68389         12 LandArea       38.07439         13 A003_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	6	ParkB_Distance	48.0325
9 L004_Distance         42.83655           10 A002_Distance         42.24791           11 MRT_LineDistance         40.68389           12 LandArea         38.07439           13 A003_Distance         36.96581           15 L002_Distance         36.75537           16 A001_Distance         36.28507           17 HouseAge         34.27819           18 SoilLiq_CentDistance         32.27371           20 MRT_StationDistance         30.07592           21 E001_Distance         28.36714           22 E002_Distance         26.99571           23 ParkR_Distance         25.4586           24 L001_Distance         24.08846           25 Univ_Distance         22.65936           26 Fway_EntranceDistance         20.6192           27 Fway_LineDistance         16.41069           28 B003_Distance         14.04391           29 TRA_LineDistance         13.34393           30 Land         13.1522           31 HouseRoom_2         12.96287           32 HouseMaterials         10.7712           33 HouseRoom_1         9.614251           34 TRA_StationDistance         8.898024	7	A004_Distance	43.70578
10 A002_Distance       42.24791         11 MRT_LineDistance       40.68389         12 LandArea       38.07439         13 A003_Distance       36.96581         14 B001_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	8	HouseArea	42.91288
11 MRT_LineDistance       40.68389         12 LandArea       38.07439         13 A003_Distance       38.02121         14 B001_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	9	L004_Distance	42.83655
12 LandArea       38.07439         13 A003_Distance       38.02121         14 B001_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	10	A002_Distance	42.24791
13       A003_Distance       38.02121         14       B001_Distance       36.96581         15       L002_Distance       36.75537         16       A001_Distance       36.28507         17       HouseAge       34.27819         18       SoilLiq_CentDistance       33.27997         19       L003_Distance       32.27371         20       MRT_StationDistance       30.07592         21       E001_Distance       28.36714         22       E002_Distance       26.99571         23       ParkR_Distance       24.08846         24       L001_Distance       24.08846         25       Univ_Distance       22.65936         26       Fway_EntranceDistance       20.6192         27       Fway_LineDistance       16.41069         28       B003_Distance       14.04391         29       TRA_LineDistance       13.34393         30       Land       13.1522         31       HouseRoom_2       12.96287         32       HouseMaterials       10.7712         33       HouseRoom_1       9.614251         34       TRA_StationDistance       8.898024	11	MRT_LineDistance	40.68389
14 B001_Distance       36.96581         15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       28.36714         22 E001_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	12	LandArea	38.07439
15 L002_Distance       36.75537         16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       24.08846         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	13	A003_Distance	38.02121
16 A001_Distance       36.28507         17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	14	B001_Distance	36.96581
17 HouseAge       34.27819         18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	15	L002_Distance	36.75537
18 SoilLiq_CentDistance       33.27997         19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	16	A001_Distance	36.28507
19 L003_Distance       32.27371         20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	17	HouseAge	34.27819
20 MRT_StationDistance       30.07592         21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	18	SoilLiq_CentDistance	33.27997
21 E001_Distance       28.36714         22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	19	L003_Distance	32.27371
22 E002_Distance       26.99571         23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	20	MRT_StationDistance	30.07592
23 ParkR_Distance       25.4586         24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	21	E001_Distance	28.36714
24 L001_Distance       24.08846         25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	22	E002_Distance	26.99571
25 Univ_Distance       22.65936         26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	23	ParkR_Distance	25.4586
26 Fway_EntranceDistance       20.6192         27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	24	L001_Distance	24.08846
27 Fway_LineDistance       16.41069         28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	25	Univ_Distance	22.65936
28 B003_Distance       14.04391         29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	26	Fway_EntranceDistance	20.6192
29 TRA_LineDistance       13.34393         30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	27	Fway_LineDistance	16.41069
30 Land       13.1522         31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	28	B003_Distance	14.04391
31 HouseRoom_2       12.96287         32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	29	TRA_LineDistance	13.34393
32 HouseMaterials       10.7712         33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	30	Land	13.1522
33 HouseRoom_1       9.614251         34 TRA_StationDistance       8.898024	31	HouseRoom_2	12.96287
34 TRA_StationDistance 8.898024	32	HouseMaterials	10.7712
_	33	HouseRoom_1	9.614251
35 TotalFloor 8.485071	34	TRA_StationDistance	8.898024
	35	TotalFloor	8.485071

36 House	6.401348
37 HouseRoom_1	5.918896
38 HouseRoom_3	5.604095
39 Guards	5.569914
40 Aport_Distance	4.003717
41 HouseRoom_4	3.988043
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 Fault_LineDistance	-1.9732
50 THSR_LineDistance	-2.62124
51 THSR_StationDistance	-2.9161

36 B002_Distance	8.10405
37 Guards	6.625824
38 HouseRoom_3	5.989529
39 House	5.099251
40 Aport_Distance	4.451895
41 HouseRoom_4	3.696508
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 THSR_StationDistance	-1.36282
50 Fault_LineDistance	-2.22223
51 THSR_LineDistance	-3.49146



## (五) 第十次、第十一次

1 Lng	77.59407
2 Pcode5_ID	70.17487
3 TransFloor	69.74309
4 Lat	55.26774
5 ParkB_Distance	46.47248
6 River_LineDistance	41.99279
7 A004_Distance	41.4722
8 A002_Distance	40.77908
9 L004_Distance	40.17198
10 HouseArea	39.22156
11 A003_Distance	38.85366
12 A001_Distance	36.196
13 B001_Distance	35.11204
14 MRT_LineDistance	34.22993
15 LandArea	34.03897
16 L002_Distance	34.01084
17 HouseAge	32.05573
18 SoilLiq_CentDistance	29.49673
19 L003_Distance	28.97949
20 MRT_StationDistance	27.84015
21 E002_Distance	26.91297
22 E001_Distance	22.65517
23 Univ_Distance	21.65295
24 Fway_EntranceDistance	21.35118
25 ParkR_Distance	20.66254
26 L001_Distance	16.35417
27 B003_Distance	14.33994
28 Fway_LineDistance	13.10886
29 TRA_StationDistance	12.12897
30 TRA_LineDistance	12.11971
31 Land	11.33753
32 HouseMaterials	10.81836
33 TotalFloor	9.534017
34 HouseRoom_2	9.415342
35 B002_Distance	8.814897

1	Lng	73.38075
2	Pcode5_ID	68.45426
3	TransFloor	67.57486
4	ParkB_Distance	48.57527
5	A004_Distance	43.81906
6	HouseArea	42.06074
7	LandArea	41.17252
8	A002_Distance	40.40189
9	River_LineDistance	39.93977
10	L004_Distance	39.6358
11	Lat	38.50598
12	MRT_LineDistance	38.32154
13	A001_Distance	37.55717
14	SoilLiq_CentDistance	36.51675
15	L002_Distance	35.92529
16	HouseAge	35.35661
17	B001_Distance	34.72747
18	L003_Distance	34.20246
19	A003_Distance	34.02968
20	MRT_StationDistance	32.9663
21	E002_Distance	27.87154
22	E001_Distance	25.36777
23	Univ_Distance	24.42671
24	Fway_EntranceDistance	21.81284
25	ParkR_Distance	19.13528
26	Fway_LineDistance	17.05876
27	L001_Distance	15.33225
28	TRA_LineDistance	13.98335
29	B003_Distance	13.63085
30	HouseRoom_2	10.9839
31	HouseMaterials	10.69085
32	Land	10.65122
33	TRA_StationDistance	10.188
34	TotalFloor	9.15316
35	B002_Distance	8.13558

36	Guards	8.442381
37	HouseRoom_3	6.758309
38	HouseRoom_1	6.529403
39	House	4.436943
40	Aport_Distance	3.600809
41	HouseRoom_4	3.508933
42	Fault_LineDistance	1.183644
43	TransType	0
44	ZoneUse	0
45	ParkingLot	0
46	HouseType	0
47	HouseUse	0
48	ParkingArea	0
49	ParkingPrice	0
50	THSR_StationDistance	-2.42052
51	THSR_LineDistance	-2.51441

36	HouseRoom_1	8.112449
37	HouseRoom_3	7.111732
38	House	7.085821
39	Guards	6.337667
40	HouseRoom_4	4.049668
41	Aport_Distance	2.256409
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	Fault_LineDistance	-1.05242
50	THSR_LineDistance	-1.42283
51	THSR_StationDistance	-1.69125



#### (六)第十二次、第十三次

1 Lng       75.16204         2 Pcode5_ID       73.35664         3 TransFloor       69.52666         4 River_LineDistance       51.22799         5 L004_Distance       46.68985         6 Lat       46.31013         7 HouseArea       42.55546         8 ParkB_Distance       42.54647         9 A004_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       21.96221         25 Fway_EntranceDistance       21.4625         26 L001_Distance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.2635         29 Fway_LineDistance       11.27644         33		
3 TransFloor       69.52666         4 River_LineDistance       51.22799         5 L004_Distance       46.68985         6 Lat       46.31013         7 HouseArea       42.55546         8 ParkB_Distance       42.54647         9 A004_Distance       41.17712         10 A002_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.34618         17 A003_Distance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       21.96221         25 Fway_EntranceDistance       21.4625         26 L001_Distance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.27644         3	1 Lng	75.16204
4 River_LineDistance         51.22799           5 L004_Distance         46.68985           6 Lat         46.31013           7 HouseArea         42.55546           8 ParkB_Distance         42.54647           9 A004_Distance         42.26377           10 A002_Distance         41.17712           11 MRT_LineDistance         40.52507           12 LandArea         40.21301           13 B001_Distance         39.30213           14 L003_Distance         37.08826           15 A001_Distance         35.34618           17 A003_Distance         35.34618           17 A003_Distance         35.27011           18 L002_Distance         34.12861           19 MRT_StationDistance         33.81289           20 HouseAge         31.65251           21 E002_Distance         25.08327           22 ParkR_Distance         24.09151           23 Univ_Distance         21.96221           25 Fway_EntranceDistance         21.4625           26 L001_Distance         15.70872           28 B003_Distance         14.24635           29 Fway_LineDistance         14.0693           30 Land         12.29907           31 TRA_StationDistance         11.27644 <td>2 Pcode5_ID</td> <td>73.35664</td>	2 Pcode5_ID	73.35664
5 L004_Distance         46.68985           6 Lat         46.31013           7 HouseArea         42.55546           8 ParkB_Distance         42.54647           9 A004_Distance         42.26377           10 A002_Distance         41.17712           11 MRT_LineDistance         40.52507           12 LandArea         40.21301           13 B001_Distance         39.30213           14 L003_Distance         37.08826           15 A001_Distance         35.55564           16 SoilLiq_CentDistance         35.34618           17 A003_Distance         35.27011           18 L002_Distance         34.12861           19 MRT_StationDistance         33.81289           20 HouseAge         31.65251           21 E002_Distance         25.08327           22 ParkR_Distance         24.09151           23 Univ_Distance         21.96221           25 Fway_EntranceDistance         21.96221           25 Fway_EntranceDistance         15.70872           28 B003_Distance         14.24635           29 Fway_LineDistance         14.0693           30 Land         12.29907           31 TRA_StationDistance         11.27644           33 HouseMaterials         10.51529	3 TransFloor	69.52666
6 Lat       46.31013         7 HouseArea       42.55546         8 ParkB_Distance       42.54647         9 A004_Distance       42.26377         10 A002_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       21.96221         25 Fway_EntranceDistance       21.96221         25 Fway_EntranceDistance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529	4 River_LineDistance	51.22799
7 HouseArea       42.55546         8 ParkB_Distance       42.54647         9 A004_Distance       41.17712         10 A002_Distance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	5 L004_Distance	46.68985
8 ParkB_Distance       42.54647         9 A004_Distance       42.26377         10 A002_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	6 Lat	46.31013
9 A004_Distance       42.26377         10 A002_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	7 HouseArea	42.55546
10 A002_Distance       41.17712         11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	8 ParkB_Distance	42.54647
11 MRT_LineDistance       40.52507         12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.2635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	9 A004_Distance	42.26377
12 LandArea       40.21301         13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	10 A002_Distance	41.17712
13 B001_Distance       39.30213         14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	11 MRT_LineDistance	40.52507
14 L003_Distance       37.08826         15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	12 LandArea	40.21301
15 A001_Distance       35.55564         16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	13 B001_Distance	39.30213
16 SoilLiq_CentDistance       35.34618         17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.97644         33 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	14 L003_Distance	37.08826
17 A003_Distance       35.27011         18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.97644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	15 A001_Distance	35.55564
18 L002_Distance       34.12861         19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	16 SoilLiq_CentDistance	35.34618
19 MRT_StationDistance       33.81289         20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	17 A003_Distance	35.27011
20 HouseAge       31.65251         21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	18 L002_Distance	34.12861
21 E002_Distance       25.08327         22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	19 MRT_StationDistance	33.81289
22 ParkR_Distance       24.09151         23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.97644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	20 HouseAge	31.65251
23 Univ_Distance       22.34713         24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	21 E002_Distance	25.08327
24 E001_Distance       21.96221         25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	22 ParkR_Distance	24.09151
25 Fway_EntranceDistance       21.44625         26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	23 Univ_Distance	22.34713
26 L001_Distance       16.90348         27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	24 E001_Distance	21.96221
27 TRA_LineDistance       15.70872         28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	25 Fway_EntranceDistance	21.44625
28 B003_Distance       14.24635         29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	26 L001_Distance	16.90348
29 Fway_LineDistance       14.0693         30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	27 TRA_LineDistance	15.70872
30 Land       12.29907         31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	28 B003_Distance	14.24635
31 TRA_StationDistance       11.9969         32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	29 Fway_LineDistance	14.0693
32 HouseRoom_2       11.27644         33 HouseMaterials       10.51529         34 B002_Distance       10.48781	30 Land	12.29907
33 HouseMaterials       10.51529         34 B002_Distance       10.48781	31 TRA_StationDistance	11.9969
34 B002_Distance 10.48781	32 HouseRoom_2	11.27644
	33 HouseMaterials	10.51529
35 TotalFloor 9.124552	34 B002_Distance	10.48781
	35 TotalFloor	9.124552

1	Lng	81.1405
2	Pcode5_ID	75.40029
3	TransFloor	65.99997
4	River_LineDistance	50.44329
5	ParkB_Distance	46.27445
6	Lat	44.54842
7	A004_Distance	44.52847
8	L004_Distance	43.55868
9	HouseArea	40.14351
10	MRT_LineDistance	39.87237
11	A002_Distance	38.32057
12	L003_Distance	38.05797
13	B001_Distance	36.89106
14	A001_Distance	36.62262
15	A003_Distance	35.97474
16	L002_Distance	35.36798
17	HouseAge	34.83346
18	SoilLiq_CentDistance	34.30512
19	LandArea	34.22175
20	MRT_StationDistance	28.61398
21	E002_Distance	25.77016
22	ParkR_Distance	25.60739
23	Univ_Distance	23.09158
24	E001_Distance	22.62497
25	Fway_EntranceDistance	21.5706
26	L001_Distance	21.11498
27	B003_Distance	14.59487
28	TRA_LineDistance	11.96697
29	Fway_LineDistance	11.46441
30	TotalFloor	10.56632
31	HouseRoom_2	10.32569
32	Land	10.13248
33	B002_Distance	9.227192
34	HouseRoom_1	9.219057
35	HouseMaterials	8.312328

36 Guards	7.817689
37 HouseRoom_1	6.804434
38 HouseRoom_3	6.587
39 House	5.805294
40 HouseRoom_4	4.297192
41 Aport_Distance	3.392678
42 THSR_LineDistance	1.0233
43 TransType	0
44 ZoneUse	0
45 ParkingLot	0
46 HouseType	0
47 HouseUse	0
48 ParkingArea	0
49 ParkingPrice	0
50 THSR_StationDistance	-1.84409
51 Fault_LineDistance	-2.01557

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36 Guards		7.643182
37 House		7.234903
38 TRA_Station	Distance	7.049954
39 HouseRoom_	_3	4.607743
40 HouseRoom_	_4	4.347072
41 Aport_Distar	nce	3.460398
42 TransType		0
43 ZoneUse		0
44 ParkingLot		0
45 HouseType		0
46 HouseUse		0
47 ParkingArea		0
48 ParkingPrice		0
49 Fault_LineDi	istance	-1.87001
50 THSR_LineI	Distance	-1.88534
51 THSR_Statio	nDistance	-2.129



#### (七) 第十四次、第十五次

( - ) //   -   //	
1 Pcode5_ID	73.68296
2 Lng	73.41381
3 TransFloor	66.52197
4 Lat	56.3063
5 River_LineDistance	49.21695
6 ParkB_Distance	45.90473
7 A004_Distance	44.86692
8 L004_Distance	42.79364
9 MRT_LineDistance	39.10481
10 L002_Distance	38.83644
11 L003_Distance	38.46123
12 HouseArea	37.94913
13 A002_Distance	37.32066
14 B001_Distance	36.70766
15 LandArea	36.23098
16 A001_Distance	35.88285
17 SoilLiq_CentDistance	35.28674
18 A003_Distance	34.97043
19 HouseAge	33.33967
20 E002_Distance	30.49985
21 MRT_StationDistance	29.22283
22 E001_Distance	26.11499
23 Univ_Distance	23.94028
24 Fway_EntranceDistance	21.24153
25 L001_Distance	20.69621
26 ParkR_Distance	20.66747
27 Fway_LineDistance	15.48641
28 B003_Distance	14.75991
29 TRA_LineDistance	13.35465
30 Land	12.17203
31 HouseRoom_2	10.22606
32 TotalFloor	9.684786
33 TRA_StationDistance	9.391965
34 Guards	8.472741
35 HouseMaterials	8.286738

1	Lng	72.93337
2	Pcode5_ID	68.99557
3	TransFloor	68.56202
4	River_LineDistance	50.47393
5	HouseArea	48.57661
6	Lat	48.49431
7	ParkB_Distance	46.77619
8	A004_Distance	44.55758
9	A002_Distance	43.54958
10	L004_Distance	40.62187
11	LandArea	40.16399
12	MRT_LineDistance	38.36155
13	L003_Distance	37.21063
14	A001_Distance	36.56349
15	A003_Distance	36.23088
16	HouseAge	35.04881
17	B001_Distance	34.71738
18	SoilLiq_CentDistance	34.38471
19	L002_Distance	33.95467
20	MRT_StationDistance	33.51913
21	E001_Distance	26.28883
22	ParkR_Distance	24.56711
23	E002_Distance	23.42735
24	Univ_Distance	22.77127
25	L001_Distance	19.81745
26	Fway_EntranceDistance	19.02176
27	B003_Distance	14.35912
28	TRA_LineDistance	14.18954
29	Fway_LineDistance	13.17149
30	Land	13.1112
31	TRA_StationDistance	11.76729
32	HouseMaterials	11.31428
33	HouseRoom_2	10.64339
34	TotalFloor	9.944555
35	Guards	8.488232
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36 B002_Distance	8.160171
37 HouseRoom_1	6.938191
38 HouseRoom_3	5.2737
39 House	4.723436
40 HouseRoom_4	3.959122
41 Aport_Distance	2.628774
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 THSR_StationDistance	-1.5675
50 Fault_LineDistance	-2.10295
51 THSR_LineDistance	-3.01263

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36	B002_Distance	8.273706
37	House	7.817496
38	HouseRoom_1	7.68442
39	HouseRoom_3	5.274976
40	HouseRoom_4	4.073481
41	Aport_Distance	3.258723
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	THSR_LineDistance	-2.96426
50	THSR_StationDistance	-3.14655
51	Fault_LineDistance	-3.25378



#### (八) 第十六次、第十七次

( ) // / / /	7 71 1 - 7 -
1 Lng	72.06041
2 Pcode5_ID	70.86953
3 TransFloor	61.71776
4 Lat	54.01548
5 ParkB_Distance	49.13535
6 River_LineDist	ance 48.60619
7 HouseArea	45.12055
8 A004_Distance	44.95268
9 LandArea	41.97123
10 L004_Distance	40.98189
11 MRT_LineDista	ance 40.82261
12 A002_Distance	39.14578
13 L003_Distance	38.49556
14 B001_Distance	37.42526
15 A001_Distance	37.13651
16 L002_Distance	36.59986
17 A003_Distance	35.16796
18 SoilLiq_CentDi	stance 35.10769
19 HouseAge	34.24111
20 MRT_StationD	istance 32.5838
21 E002_Distance	26.675
22 E001_Distance	25.60391
23 ParkR_Distance	24.45056
24 L001_Distance	23.50864
25 Univ_Distance	22.98625
26 Fway_Entrance	Distance 19.81876
27 B003_Distance	15.22535
28 Fway_LineDista	ance 14.45972
29 TRA_StationDi	stance 11.39109
30 Land	11.16015
31 HouseRoom_2	10.16697
32 TRA_LineDista	nce 9.966897
33 HouseMaterials	9.865674
34 TotalFloor	8.241295
35 B002_Distance	7.855359
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1	Lng	72.08461
2	Pcode5_ID	71.54243
3	TransFloor	68.68293
4	Lat	56.14841
5	HouseArea	48.71431
6	River_LineDistance	48.3195
7	ParkB_Distance	46.9471
8	L004_Distance	45.04903
9	LandArea	44.55373
10	A002_Distance	44.09472
11	A004_Distance	42.55837
12	A003_Distance	41.20775
13	L002_Distance	37.48885
14	MRT_LineDistance	37.21118
15	B001_Distance	36.58248
16	HouseAge	34.0344
17	SoilLiq_CentDistance	31.62155
18	A001_Distance	31.3289
19	L003_Distance	30.85981
20	MRT_StationDistance	29.65123
21	E001_Distance	26.58286
22	ParkR_Distance	25.31831
23	Univ_Distance	23.08249
24	E002_Distance	21.92362
25	Fway_EntranceDistance	19.56848
26	L001_Distance	19.38936
27	TRA_LineDistance	15.45744
28	B003_Distance	13.99634
29	Fway_LineDistance	11.71912
30	Land	10.97934
31	HouseRoom_2	10.47808
32	HouseMaterials	9.330521
33	TRA_StationDistance	8.914563
34	B002_Distance	8.850695
35	HouseRoom_1	8.2781

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36 HouseRoom_1	6.91932
37 Guards	6.854628
38 HouseRoom_3	6.832355
39 HouseRoom_4	4.200439
40 Aport_Distance	3.141849
41 House	2.214888
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 THSR_StationDistance	-0.80262
50 THSR_LineDistance	-1.44428
51 Fault_LineDistance	-1.61477

36 House	7.138844
37 Guards	7.109834
38 TotalFloor	6.561535
39 HouseRoom_3	6.170621
40 HouseRoom_4	5.001839
41 Aport_Distance	1.2436
42 TransType	0
43 ZoneUse	0
44 ParkingLot	0
45 HouseType	0
46 HouseUse	0
47 ParkingArea	0
48 ParkingPrice	0
49 Fault_LineDistance	-1.98783
50 THSR_StationDistance	-2.83708
51 THSR_LineDistance	-3.14619



## (九) 第十八次、第十九次

1 Lng	74.42016
2 TransFloor	67.93493
3 Pcode5_ID	62.76181
4 HouseArea	51.68065
5 River_LineDistance	49.47046
6 A002_Distance	45.12315
7 ParkB_Distance	43.48256
8 A004_Distance	40.98152
9 LandArea	40.87076
10 L004_Distance	39.5284
11 Lat	39.39221
12 B001_Distance	38.05735
13 MRT_LineDistance	37.3438
14 HouseAge	35.78554
15 A001_Distance	35.57629
16 L002_Distance	34.80468
17 L003_Distance	34.26527
18 A003_Distance	32.73621
19 MRT_StationDistance	32.08825
20 SoilLiq_CentDistance	27.7735
21 E002_Distance	26.87382
22 ParkR_Distance	26.15021
23 Univ_Distance	23.91877
24 E001_Distance	22.78696
25 L001_Distance	22.20261
26 Fway_EntranceDistance	21.03388
27 Fway_LineDistance	17.59107
28 B003_Distance	14.70224
29 TRA_LineDistance	14.17643
30 Land	12.61423
31 TotalFloor	10.56004
32 HouseMaterials	10.43427
33 HouseRoom_2	10.43268
34 B002_Distance	8.264828
35 HouseRoom_1	7.772433

1 Lng         74.4644           2 TransFloor         68.7384           3 Pcode5_ID         63.54765           4 River_LineDistance         47.61963           5 ParkB_Distance         46.55572           6 A004_Distance         44.04553           7 Lat         43.05096           8 A002_Distance         42.92543           9 L004_Distance         41.44811           10 HouseArea         37.82624           11 A003_Distance         37.30169           12 MRT_LineDistance         37.12267           13 L003_Distance         35.96718           14 HouseAge         35.72804           15 L002_Distance         34.82696           16 B001_Distance         34.78378           17 SoilLiq_CentDistance         34.74994           18 A001_Distance         32.29157           20 LandArea         31.80373           21 E002_Distance         28.11347           22 ParkR_Distance         26.88315           23 E001_Distance         22.053           25 Fway_EntranceDistance         20.08821           26 L001_Distance         18.5844           27 B003_Distance         13.68949           30 TRA_StationDistance         13.68949			
3 Pcode5_ID         63.54765           4 River_LineDistance         47.61963           5 ParkB_Distance         46.55572           6 A004_Distance         44.04553           7 Lat         43.05096           8 A002_Distance         42.92543           9 L004_Distance         41.44811           10 HouseArea         37.30169           12 MRT_LineDistance         37.30169           12 MRT_LineDistance         35.96718           14 HouseAge         35.72804           15 L002_Distance         34.82696           16 B001_Distance         34.78378           17 SoilLiq_CentDistance         34.74994           18 A001_Distance         34.34892           19 MRT_StationDistance         32.29157           20 LandArea         31.80373           21 E002_Distance         28.11347           22 ParkR_Distance         26.88315           23 E001_Distance         20.08821           24 Univ_Distance         22.053           25 Fway_EntranceDistance         13.83082           26 L001_Distance         13.83082           27 Fway_LineDistance         13.68949           30 TRA_StationDistance         13.68949           31 Land         11.17922	1	Lng	74.4644
4 River_LineDistance         47.61963           5 ParkB_Distance         46.55572           6 A004_Distance         44.04553           7 Lat         43.05096           8 A002_Distance         42.92543           9 L004_Distance         41.44811           10 HouseArea         37.82624           11 A003_Distance         37.30169           12 MRT_LineDistance         37.12267           13 L003_Distance         35.96718           14 HouseAge         35.72804           15 L002_Distance         34.82696           16 B001_Distance         34.78378           17 SoilLiq_CentDistance         34.74994           18 A001_Distance         34.34892           19 MRT_StationDistance         32.29157           20 LandArea         31.80373           21 E002_Distance         28.11347           22 ParkR_Distance         26.88315           23 E001_Distance         23.15527           24 Univ_Distance         20.08821           26 L001_Distance         18.5844           27 B003_Distance         14.48337           28 TRA_LineDistance         13.68949           30 TRA_StationDistance         12.23282           31 Land         11.17922 <td>2</td> <td>TransFloor</td> <td>68.7384</td>	2	TransFloor	68.7384
5 ParkB_Distance         46.55572           6 A004_Distance         44.04553           7 Lat         43.05096           8 A002_Distance         42.92543           9 L004_Distance         41.44811           10 HouseArea         37.82624           11 A003_Distance         37.30169           12 MRT_LineDistance         37.12267           13 L003_Distance         35.96718           14 HouseAge         35.72804           15 L002_Distance         34.82696           16 B001_Distance         34.78378           17 SoilLiq_CentDistance         34.74994           18 A001_Distance         34.34892           19 MRT_StationDistance         32.29157           20 LandArea         31.80373           21 E002_Distance         28.11347           22 ParkR_Distance         26.88315           23 E001_Distance         23.15527           24 Univ_Distance         20.08821           26 L001_Distance         18.5844           27 B003_Distance         13.83082           29 Fway_LineDistance         13.83082           29 Fway_LineDistance         13.68949           30 TRA_StationDistance         12.23282           31 Land         11.17922 <td>3</td> <td>Pcode5_ID</td> <td>63.54765</td>	3	Pcode5_ID	63.54765
6 A004_Distance       44.04553         7 Lat       43.05096         8 A002_Distance       42.92543         9 L004_Distance       41.44811         10 HouseArea       37.82624         11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564	4	River_LineDistance	47.61963
7 Lat       43.05096         8 A002_Distance       42.92543         9 L004_Distance       41.44811         10 HouseArea       37.82624         11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782 </td <td>5</td> <td>ParkB_Distance</td> <td>46.55572</td>	5	ParkB_Distance	46.55572
8 A002_Distance       42.92543         9 L004_Distance       41.44811         10 HouseArea       37.82624         11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	6	A004_Distance	44.04553
9 L004_Distance       41.44811         10 HouseArea       37.82624         11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	7	Lat	43.05096
10 HouseArea       37.82624         11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.68949         30 TRA_StationDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	8	A002_Distance	42.92543
11 A003_Distance       37.30169         12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       14.48337         28 TRA_LineDistance       13.68949         30 TRA_StationDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	9	L004_Distance	41.44811
12 MRT_LineDistance       37.12267         13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	10	HouseArea	37.82624
13 L003_Distance       35.96718         14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	11	A003_Distance	37.30169
14 HouseAge       35.72804         15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	12	MRT_LineDistance	37.12267
15 L002_Distance       34.82696         16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	13	L003_Distance	35.96718
16 B001_Distance       34.78378         17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	14	HouseAge	35.72804
17 SoilLiq_CentDistance       34.74994         18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	15	L002_Distance	34.82696
18 A001_Distance       34.34892         19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	16	B001_Distance	34.78378
19 MRT_StationDistance       32.29157         20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	17	SoilLiq_CentDistance	34.74994
20 LandArea       31.80373         21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	18	A001_Distance	34.34892
21 E002_Distance       28.11347         22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	19	MRT_StationDistance	32.29157
22 ParkR_Distance       26.88315         23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	20	LandArea	31.80373
23 E001_Distance       23.15527         24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	21	E002_Distance	28.11347
24 Univ_Distance       22.053         25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	22	ParkR_Distance	26.88315
25 Fway_EntranceDistance       20.08821         26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	23	E001_Distance	23.15527
26 L001_Distance       18.5844         27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	24	Univ_Distance	22.053
27 B003_Distance       14.48337         28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	25	Fway_EntranceDistance	20.08821
28 TRA_LineDistance       13.83082         29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	26	L001_Distance	18.5844
29 Fway_LineDistance       13.68949         30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	27	B003_Distance	14.48337
30 TRA_StationDistance       12.23282         31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	28	TRA_LineDistance	13.83082
31 Land       11.17922         32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	29	Fway_LineDistance	13.68949
32 HouseMaterials       9.798896         33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	30	TRA_StationDistance	12.23282
33 HouseRoom_2       9.628564         34 TotalFloor       8.727782	31	Land	11.17922
34 TotalFloor 8.727782	32	HouseMaterials	9.798896
	33	HouseRoom_2	9.628564
35 B002_Distance 7.999605	34	TotalFloor	8.727782
	35	B002_Distance	7.999605

I I	1
36 TRA_StationDistance	7.034077
37 House	6.51405
38 HouseRoom_3	5.784422
39 Guards	5.41357
40 HouseRoom_4	4.084253
41 Aport_Distance	3.590679
42 THSR_LineDistance	0.030783
43 TransType	0
44 ZoneUse	0
45 ParkingLot	0
46 HouseType	0
47 HouseUse	0
48 ParkingArea	0
49 ParkingPrice	0
50 Fault_LineDistance	-1.72215
51 THSR_StationDistance	-2.59973

36	Guards	7.707761
37	House	7.491549
38	HouseRoom_1	6.6705
39	HouseRoom_3	6.486446
40	HouseRoom_4	3.9942
41	Aport_Distance	2.438755
42	TransType	0
43	ZoneUse	0
44	ParkingLot	0
45	HouseType	0
46	HouseUse	0
47	ParkingArea	0
48	ParkingPrice	0
49	Fault_LineDistance	-1.46085
50	THSR_LineDistance	-2.45967
51	THSR_StationDistance	-2.59874



#### (十) 第二十次

1	T ~	72 70152
	Lng	73.79152
	TransFloor	68.99842
	Pcode5_ID	68.52955
	Lat	56.31073
5	HouseArea	47.67264
6	River_LineDistance	44.31023
7	A004_Distance	42.49539
8	A002_Distance	42.1684
9	ParkB_Distance	40.88962
10	A003_Distance	39.84023
11	LandArea	38.63655
12	SoilLiq_CentDistance	37.38375
13	L004_Distance	37.31147
14	L002_Distance	37.20599
15	L003_Distance	36.62775
16	A001_Distance	35.90677
17	B001_Distance	35.5436
18	HouseAge	35.20234
19	MRT_LineDistance	32.64632
20	MRT_StationDistance	28.41272
21	E002_Distance	24.9543
22	ParkR_Distance	24.36778
23	L001_Distance	23.96254
24	E001_Distance	23.8536
25	Univ_Distance	21.32384
26	B003_Distance	14.77723
27	Fway_EntranceDistance	14.31619
28	TRA_LineDistance	13.90921
	Land	12.45195
	TRA_StationDistance	12.20962
	HouseMaterials	11.6331
	Fway_LineDistance	10.07472
	HouseRoom 2	9.537332
	TotalFloor	9.024496
	B002_Distance	8.880927
33	DOUZ_DISTAIRC	0.000941

	1
seRoom_1	7.881814
ds	7.389444
se	7.175018
seRoom_3	5.307935
seRoom_4	5.066562
rt_Distance	3.811677
sType	0
eUse	0
ingLot	0
seType	0
seUse	0
ingArea	0
ingPrice	0
t_LineDistance	-1.65169
R_LineDistance	-2.00777
R_StationDistance	-2.39183
	rds se seRoom_3 seRoom_4 rt_Distance sType eUse singLot seType seUse singArea singPrice t_LineDistance R_LineDistance



## 二、住宅大樓

# (一) 第二次、第三次

1	Lng	67.0909
2	HouseAge	65.03926
3	Lat	46.59858
4	ParkB_Distance	36.22341
5	River_LineDistance	35.32747
6	MRT_StationDistance	35.30774
7	MRT_LineDistance	32.86229
8	HouseArea	32.78004
9	A001_Distance	31.86614
10	Pcode5_ID	31.39893
11	A002_Distance	31.16252
12	A003_Distance	29.58301
13	B001_Distance	29.069
14	SoilLiq_CentDistance	27.6987
15	L002_Distance	26.26239
16	L004_Distance	25.13445
17	LandArea	23.02263
18	E002_Distance	22.83622
19	A004_Distance	21.29328
20	L003_Distance	20.68364
21	E001_Distance	20.28839
22	TotalFloor	19.13534
23	Univ_Distance	18.73478
24	Land	17.17496
25	Guards	15.69143
26	HouseRoom_1	15.60489
27	HouseMaterials	14.58272
28	Fway_EntranceDistance	13.64883
29	L001_Distance	13.24909
30	Fway_LineDistance	12.21359
31	TransFloor	12.18104
32	ParkR_Distance	11.95969
33	HouseRoom_3	11.93617
34	HouseRoom_2	11.54895

1 Lng         70.6981           2 HouseAge         62.91034           3 Lat         46.87693           4 MRT_StationDistance         35.60631           5 River_LineDistance         34.68725           7 Pcode5_ID         31.57792           8 HouseArea         31.04504           9 MRT_LineDistance         30.16207           10 A002_Distance         30.10789           12 L002_Distance         30.10789           12 L002_Distance         28.77254           13 SoilLiq_CentDistance         28.35297           14 A004_Distance         27.46225           15 A003_Distance         27.17781           16 B001_Distance         26.2195           17 L004_Distance         26.10651           18 E002_Distance         25.0304           19 L003_Distance         24.42807           20 LandArea         23.88817           21 E001_Distance         21.06061           22 TotalFloor         19.45675           23 L001_Distance         15.91912           26 Fway_EntranceDistance         15.57621           27 HouseRoom_2         15.46237           28 HouseMaterials         15.09978           29 HouseRoom_1         14.88116				
3 Lat       46.87693         4 MRT_StationDistance       35.60631         5 River_LineDistance       35.09171         6 ParkB_Distance       34.68725         7 Pcode5_ID       31.57792         8 HouseArea       31.04504         9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		1	Lng	70.6981
4 MRT_StationDistance       35.60631         5 River_LineDistance       35.09171         6 ParkB_Distance       34.68725         7 Pcode5_ID       31.57792         8 HouseArea       31.04504         9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       28.35297         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       15.91912         26 Fway_EntranceDistance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778		2	HouseAge	62.91034
5 River_LineDistance         35.09171           6 ParkB_Distance         34.68725           7 Pcode5_ID         31.57792           8 HouseArea         31.04504           9 MRT_LineDistance         30.16207           10 A002_Distance         30.13765           11 A001_Distance         30.10789           12 L002_Distance         28.77254           13 SoilLiq_CentDistance         28.35297           14 A004_Distance         27.46225           15 A003_Distance         27.17781           16 B001_Distance         26.2195           17 L004_Distance         26.10651           18 E002_Distance         25.0304           19 L003_Distance         24.42807           20 LandArea         23.88817           21 E001_Distance         21.06061           22 TotalFloor         19.45675           23 L001_Distance         15.91912           26 Fway_EntranceDistance         15.91912           26 Fway_EntranceDistance         15.57621           27 HouseRoom_2         15.46237           28 HouseMaterials         15.09978           29 HouseRoom_1         14.88116           30 Guards         12.68468           31 Fway_LineDistance         11.08778 <td></td> <td>3</td> <td>Lat</td> <td>46.87693</td>		3	Lat	46.87693
6 ParkB_Distance       34.68725         7 Pcode5_ID       31.57792         8 HouseArea       31.04504         9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       28.35297         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Di		4	MRT_StationDistance	35.60631
7 Pcode5_ID       31.57792         8 HouseArea       31.04504         9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       28.77254         13 SoilLiq_CentDistance       28.35297         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		5	River_LineDistance	35.09171
8 HouseArea       31.04504         9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       27.46225         14 A004_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		6	ParkB_Distance	34.68725
9 MRT_LineDistance       30.16207         10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       27.46225         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		7	Pcode5_ID	31.57792
10 A002_Distance       30.13765         11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       27.46225         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		8	HouseArea	31.04504
11 A001_Distance       30.10789         12 L002_Distance       28.77254         13 SoilLiq_CentDistance       27.46225         14 A004_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		9	MRT_LineDistance	30.16207
12 L002_Distance       28.77254         13 SoilLiq_CentDistance       28.35297         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		10	A002_Distance	30.13765
13 SoilLiq_CentDistance       28.35297         14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		11	A001_Distance	30.10789
14 A004_Distance       27.46225         15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	9	12	L002_Distance	28.77254
15 A003_Distance       27.17781         16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	9	13	SoilLiq_CentDistance	28.35297
16 B001_Distance       26.2195         17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	3	14	A004_Distance	27.46225
17 L004_Distance       26.10651         18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		15	A003_Distance	27.17781
18 E002_Distance       25.0304         19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	9	16	B001_Distance	26.2195
19 L003_Distance       24.42807         20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	Ą	17	L004_Distance	26.10651
20 LandArea       23.88817         21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	þ	18	E002_Distance	25.0304
21 E001_Distance       21.06061         22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	4	19	L003_Distance	24.42807
22 TotalFloor       19.45675         23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		20	LandArea	23.88817
23 L001_Distance       18.15965         24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686	7	21	E001_Distance	21.06061
24 Land       16.91388         25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		22	TotalFloor	19.45675
25 Univ_Distance       15.91912         26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		23	L001_Distance	18.15965
26 Fway_EntranceDistance       15.57621         27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		24	Land	16.91388
27 HouseRoom_2       15.46237         28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		25	Univ_Distance	15.91912
28 HouseMaterials       15.09978         29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		26	Fway_EntranceDistance	15.57621
29 HouseRoom_1       14.88116         30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		27	HouseRoom_2	15.46237
30 Guards       12.68468         31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		28	HouseMaterials	15.09978
31 Fway_LineDistance       11.5889         32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		29	HouseRoom_1	14.88116
32 HouseRoom_3       11.08778         33 ParkR_Distance       10.67686		30	Guards	12.68468
33 ParkR_Distance 10.67686		31	Fway_LineDistance	11.5889
_		32	HouseRoom_3	11.08778
34 B003_Distance 9.793593		33	ParkR_Distance	10.67686
		34	B003_Distance	9.793593

35 B003_Distance	11.26624
36 TRA_StationDistance	6.746133
37 TRA_LineDistance	6.51863
38 B002_Distance	5.662429
39 HouseRoom_4	3.929824
40 THSR_StationDistance	3.830648
41 Fault_LineDistance	3.768684
42 House	2.411819
43 ParkingArea	1.229651
44 THSR_LineDistance	0.704872
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	<b>一直0</b>
50 ParkingPrice	-0
51 Aport_Distance	-1.29789

35	TransFloor	8.76401
36	TRA_LineDistance	7.705604
37	TRA_StationDistance	6.6786
38	B002_Distance	5.376946
39	HouseRoom_4	5.109241
40	House	2.684491
41	THSR_StationDistance	1.918241
42	Fault_LineDistance	1.916897
43	ParkingArea	1.370976
44	THSR_LineDistance	0.174507
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-1.07628

## (二) 第四次、第五次

1 Lng         66.98504           2 HouseAge         65.59298           3 Lat         47.23765           4 ParkB_Distance         38.50232           5 River_LineDistance         36.3           6 MRT_StationDistance         35.18126           7 A002_Distance         32.50453           8 HouseArea         32.31557           9 Pcode5_ID         32.09172           10 MRT_LineDistance         31.55973           11 SoilLiq_CentDistance         30.79768           12 A003_Distance         29.9271           13 A001_Distance         29.38633           14 B001_Distance         29.33346           15 L002_Distance         27.17807           17 L003_Distance         27.17807           17 L003_Distance         24.70877           19 E002_Distance         24.52018           20 TotalFloor         21.98454           21 E001_Distance         21.06538           22 LandArea         20.58691           23 Univ_Distance         16.79971           24 HouseRoom_1         16.01448           25 Fway_EntranceDistance         15.4329           26 HouseMaterials         15.39054           27 Guards         15.20119           28	( ) // // /	-
3 Lat       47.23765         4 ParkB_Distance       38.50232         5 River_LineDistance       36.3         6 MRT_StationDistance       35.18126         7 A002_Distance       32.50453         8 HouseArea       32.31557         9 Pcode5_ID       32.09172         10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseR	1 Lng	66.98504
4 ParkB_Distance       38.50232         5 River_LineDistance       36.3         6 MRT_StationDistance       35.18126         7 A002_Distance       32.50453         8 HouseArea       32.31557         9 Pcode5_ID       32.09172         10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.17807         17 L003_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735	2 HouseAge	65.59298
5 River_LineDistance         36.3           6 MRT_StationDistance         35.18126           7 A002_Distance         32.50453           8 HouseArea         32.31557           9 Pcode5_ID         32.09172           10 MRT_LineDistance         31.55973           11 SoilLiq_CentDistance         30.79768           12 A003_Distance         29.9271           13 A001_Distance         29.38633           14 B001_Distance         29.33346           15 L002_Distance         27.17807           17 L003_Distance         27.17807           17 L003_Distance         25.61149           18 A004_Distance         24.70877           19 E002_Distance         24.52018           20 TotalFloor         21.98454           21 E001_Distance         21.06538           22 LandArea         20.58691           23 Univ_Distance         16.79971           24 HouseRoom_1         16.01448           25 Fway_EntranceDistance         15.4329           26 HouseMaterials         15.39054           27 Guards         15.20119           28 L001_Distance         14.91977           29 HouseRoom_2         14.22789           30 HouseRoom_3         13.10735	3 Lat	47.23765
6 MRT_StationDistance         35.18126           7 A002_Distance         32.50453           8 HouseArea         32.31557           9 Pcode5_ID         32.09172           10 MRT_LineDistance         31.55973           11 SoilLiq_CentDistance         30.79768           12 A003_Distance         29.9271           13 A001_Distance         29.38633           14 B001_Distance         29.33346           15 L002_Distance         27.18475           16 L004_Distance         27.17807           17 L003_Distance         25.61149           18 A004_Distance         24.70877           19 E002_Distance         24.52018           20 TotalFloor         21.98454           21 E001_Distance         21.06538           22 LandArea         20.58691           23 Univ_Distance         16.79971           24 HouseRoom_1         16.01448           25 Fway_EntranceDistance         15.4329           26 HouseMaterials         15.39054           27 Guards         15.20119           28 L001_Distance         14.91977           29 HouseRoom_2         14.22789           30 HouseRoom_3         13.10735           31 Fway_LineDistance         11.49098 </td <td>4 ParkB_Distance</td> <td>38.50232</td>	4 ParkB_Distance	38.50232
7 A002_Distance       32.50453         8 HouseArea       32.31557         9 Pcode5_ID       32.09172         10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.17807         17 L003_Distance       27.17807         17 L003_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	5 River_LineDistance	36.3
8 HouseArea       32.31557         9 Pcode5_ID       32.09172         10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	6 MRT_StationDistance	35.18126
9 Pcode5_ID       32.09172         10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	7 A002_Distance	32.50453
10 MRT_LineDistance       31.55973         11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	8 HouseArea	32.31557
11 SoilLiq_CentDistance       30.79768         12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	9 Pcode5_ID	32.09172
12 A003_Distance       29.9271         13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	10 MRT_LineDistance	31.55973
13 A001_Distance       29.38633         14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	11 SoilLiq_CentDistance	30.79768
14 B001_Distance       29.33346         15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	12 A003_Distance	29.9271
15 L002_Distance       27.18475         16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	13 A001_Distance	29.38633
16 L004_Distance       27.17807         17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	14 B001_Distance	29.33346
17 L003_Distance       25.61149         18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	15 L002_Distance	27.18475
18 A004_Distance       24.70877         19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	16 L004_Distance	27.17807
19 E002_Distance       24.52018         20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	17 L003_Distance	25.61149
20 TotalFloor       21.98454         21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	18 A004_Distance	24.70877
21 E001_Distance       21.06538         22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	19 E002_Distance	24.52018
22 LandArea       20.58691         23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	20 TotalFloor	21.98454
23 Univ_Distance       16.79971         24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	21 E001_Distance	21.06538
24 HouseRoom_1       16.01448         25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	22 LandArea	20.58691
25 Fway_EntranceDistance       15.4329         26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	23 Univ_Distance	16.79971
26 HouseMaterials       15.39054         27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	24 HouseRoom_1	16.01448
27 Guards       15.20119         28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	25 Fway_EntranceDistance	15.4329
28 L001_Distance       14.91977         29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	26 HouseMaterials	15.39054
29 HouseRoom_2       14.22789         30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	27 Guards	15.20119
30 HouseRoom_3       13.10735         31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	28 L001_Distance	14.91977
31 Fway_LineDistance       13.0791         32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	29 HouseRoom_2	14.22789
32 Land       12.86723         33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	30 HouseRoom_3	13.10735
33 B003_Distance       11.49098         34 ParkR_Distance       9.830256	31 Fway_LineDistance	13.0791
34 ParkR_Distance 9.830256	32 Land	12.86723
_	33 B003_Distance	11.49098
35 TransFloor 9.465445	34 ParkR_Distance	9.830256
	35 TransFloor	9.465445

1	Lng	73.84647
2	HouseAge	65.20282
3	Lat	44.78907
4	River_LineDistance	36.58296
5	MRT_StationDistance	35.05224
6	ParkB_Distance	33.51589
7	Pcode5_ID	32.89483
8	MRT_LineDistance	31.30496
9	A002_Distance	30.34388
10	A003_Distance	30.2375
11	A001_Distance	29.51403
12	SoilLiq_CentDistance	27.90838
13	L002_Distance	27.89517
14	HouseArea	27.72405
15	A004_Distance	27.22073
16	L003_Distance	26.46327
17	L004_Distance	26.45775
18	B001_Distance	26.42825
19	E002_Distance	25.63905
20	LandArea	25.42694
21	TotalFloor	17.80863
22	E001_Distance	17.65826
23	L001_Distance	16.7885
24	Fway_EntranceDistance	16.41115
25	HouseRoom_1	15.95484
26	Guards	15.85998
27	Univ_Distance	15.46694
28	Land	15.34595
29	HouseMaterials	13.58832
30	HouseRoom_2	12.39502
31	HouseRoom_3	12.32365
32	ParkR_Distance	11.26219
33	Fway_LineDistance	10.87204
34	TransFloor	10.74923
35	B003_Distance	9.761457

36 TRA_LineDistance	8.611247
37 TRA_StationDistance	7.167205
38 B002_Distance	5.102537
39 House	3.903169
40 HouseRoom_4	3.084466
41 THSR_StationDistance	3.028415
42 Fault_LineDistance	2.995159
43 ParkingArea	1.680822
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingPrice	0
50 THSR_LineDistance	-0.84065
51 Aport_Distance	-0.92976

36	TRA_LineDistance	8.28522
37	TRA_StationDistance	7.716922
38	B002_Distance	5.476752
39	HouseRoom_4	4.203414
40	THSR_StationDistance	3.104211
41	Fault_LineDistance	2.930769
42	House	2.396084
43	THSR_LineDistance	1.758705
44	ParkingArea	1.315796
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-2.67467



#### (三) 第六次、第七次

l	69.48409
2 HouseAge	65.58057
3 Lat	44.82197
4 River_LineDistance	36.22664
5 ParkB_Distance	36.17299
6 MRT_StationDistance	35.90504
7 Pcode5_ID	32.85769
8 A002_Distance	32.49852
9 MRT_LineDistance	30.63902
10 A003_Distance	30.48327
11 HouseArea	29.10392
12 SoilLiq_CentDistance	27.91244
13 L002_Distance	27.48742
14 A004_Distance	27.37234
15 L004_Distance	27.2605
16 L003_Distance	26.99857
17 B001_Distance	26.60303
18 A001_Distance	26.24472
19 E002_Distance	24.39907
20 LandArea	24.09621
21 E001_Distance	21.75512
22 TotalFloor	20.87504
23 Land	16.91657
24 L001_Distance	16.1744
25 HouseRoom_2	16.08424
26 Univ_Distance	15.95019
27 Fway_EntranceDistance	14.71469
28 HouseMaterials	14.54844
29 Guards	13.85045
30 HouseRoom_1	13.7959
31 Fway_LineDistance	12.86748
32 HouseRoom_3	11.52962
33 ParkR_Distance	11.1541
34 B003_Distance	9.781292
35 TransFloor	9.460907

Lng	,	_	
3   Lat	1	Lng	69.88547
4 River_LineDistance         37.24358           5 ParkB_Distance         36.37717           6 MRT_StationDistance         35.60315           7 A002_Distance         34.13328           8 HouseArea         33.53908           9 Pcode5_ID         31.79125           10 A003_Distance         30.52992           11 B001_Distance         30.3702           12 MRT_LineDistance         30.17625           13 A001_Distance         29.38763           14 SoilLiq_CentDistance         29.12672           15 A004_Distance         27.92662           16 L004_Distance         27.40893           17 L002_Distance         25.98117           18 L003_Distance         24.8232           19 E002_Distance         24.16361           20 LandArea         23.37083           21 E001_Distance         20.98025           22 TotalFloor         18.44843           23 Univ_Distance         18.28991           24 Land         16.66203           25 Guards         16.51888           26 Fway_EntranceDistance         15.6748           27 HouseMaterials         15.23947           28 HouseRoom_2         14.5098           29 L001_Distance         13.18621	2	HouseAge	69.29217
5 ParkB_Distance         36.37717           6 MRT_StationDistance         35.60315           7 A002_Distance         34.13328           8 HouseArea         33.53908           9 Pcode5_ID         31.79125           10 A003_Distance         30.52992           11 B001_Distance         30.3702           12 MRT_LineDistance         30.17625           13 A001_Distance         29.38763           14 SoilLiq_CentDistance         29.12672           15 A004_Distance         27.92662           16 L004_Distance         27.40893           17 L002_Distance         24.8232           19 E002_Distance         24.16361           20 LandArea         23.37083           21 E001_Distance         20.98025           22 TotalFloor         18.44843           23 Univ_Distance         18.28991           24 Land         16.66203           25 Guards         16.51888           26 Fway_EntranceDistance         15.6748           27 HouseMaterials         15.23947           28 HouseRoom_2         14.5098           29 L001_Distance         13.18621           31 HouseRoom_1         12.60365           32 HouseRoom_3         11.55892	3	Lat	46.41809
6 MRT_StationDistance         35.60315           7 A002_Distance         34.13328           8 HouseArea         33.53908           9 Pcode5_ID         31.79125           10 A003_Distance         30.52992           11 B001_Distance         30.3702           12 MRT_LineDistance         30.17625           13 A001_Distance         29.38763           14 SoilLiq_CentDistance         29.12672           15 A004_Distance         27.92662           16 L004_Distance         27.40893           17 L002_Distance         25.98117           18 L003_Distance         24.8232           19 E002_Distance         24.16361           20 LandArea         23.37083           21 E001_Distance         20.98025           22 TotalFloor         18.44843           23 Univ_Distance         18.28991           24 Land         16.66203           25 Guards         16.51888           26 Fway_EntranceDistance         15.6748           27 HouseMaterials         15.23947           28 HouseRoom_2         14.5098           29 L001_Distance         13.51335           30 ParkR_Distance         13.18621           31 HouseRoom_1         12.60365	4	River_LineDistance	37.24358
7 A002_Distance       34.13328         8 HouseArea       33.53908         9 Pcode5_ID       31.79125         10 A003_Distance       30.52992         11 B001_Distance       30.3702         12 MRT_LineDistance       30.17625         13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	5	ParkB_Distance	36.37717
8 HouseArea       33.53908         9 Pcode5_ID       31.79125         10 A003_Distance       30.52992         11 B001_Distance       30.3702         12 MRT_LineDistance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       10.52709	6	MRT_StationDistance	35.60315
9 Pcode5_ID       31.79125         10 A003_Distance       30.52992         11 B001_Distance       30.3702         12 MRT_LineDistance       30.17625         13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       10.52709	7	A002_Distance	34.13328
10 A003_Distance       30.52992         11 B001_Distance       30.3702         12 MRT_LineDistance       30.17625         13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	8	HouseArea	33.53908
11 B001_Distance       30.3702         12 MRT_LineDistance       30.17625         13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       10.52709          34 B003_Distance       10.52709	9	Pcode5_ID	31.79125
12 MRT_LineDistance       30.17625         13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	10	A003_Distance	30.52992
13 A001_Distance       29.38763         14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	11	B001_Distance	30.3702
14 SoilLiq_CentDistance       29.12672         15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	12	MRT_LineDistance	30.17625
15 A004_Distance       27.92662         16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	13	A001_Distance	29.38763
16 L004_Distance       27.40893         17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	14	SoilLiq_CentDistance	29.12672
17 L002_Distance       25.98117         18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	15	A004_Distance	27.92662
18 L003_Distance       24.8232         19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	16	L004_Distance	27.40893
19 E002_Distance       24.16361         20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	17	L002_Distance	25.98117
20 LandArea       23.37083         21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	18	L003_Distance	24.8232
21 E001_Distance       20.98025         22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	19	E002_Distance	24.16361
22 TotalFloor       18.44843         23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	20	LandArea	23.37083
23 Univ_Distance       18.28991         24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	21	E001_Distance	20.98025
24 Land       16.66203         25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         34 B003_Distance       10.52709	22	TotalFloor	18.44843
25 Guards       16.51888         26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	23	Univ_Distance	18.28991
26 Fway_EntranceDistance       15.6748         27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	24	Land	16.66203
27 HouseMaterials       15.23947         28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	25	Guards	16.51888
28 HouseRoom_2       14.5098         29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	26	Fway_EntranceDistance	15.6748
29 L001_Distance       13.51335         30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	27	HouseMaterials	15.23947
30 ParkR_Distance       13.18621         31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	28	HouseRoom_2	14.5098
31 HouseRoom_1       12.60365         32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	29	L001_Distance	13.51335
32 HouseRoom_3       11.55892         33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	30	ParkR_Distance	13.18621
33 Fway_LineDistance       11.46792         34 B003_Distance       10.52709	31	HouseRoom_1	12.60365
34 B003_Distance 10.52709	32	HouseRoom_3	11.55892
	33	Fway_LineDistance	11.46792
35 TransFloor 10.42492	34	B003_Distance	10.52709
	35	TransFloor	10.42492

36 TRA_StationDistance	7.106101
37 TRA_LineDistance	6.560474
38 B002_Distance	5.918692
39 House	4.334624
40 HouseRoom_4	3.97024
41 Fault_LineDistance	2.907898
42 THSR_StationDistance	2.629521
43 ParkingArea	1.899981
44 THSR_LineDistance	1.077988
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	0
51 Aport_Distance	-1.12479

36	TRA_LineDistance	7.425404
37	TRA_StationDistance	7.223255
38	B002_Distance	5.97484
39	HouseRoom_4	5.285875
40	House	4.666685
41	THSR_StationDistance	2.392331
42	Fault_LineDistance	2.314272
43	ParkingArea	1.915394
44	THSR_LineDistance	1.097019
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-0.22904



# (四) 第八次、第九次

1 Lng	70.55176
2 HouseAge	65.96147
3 Lat	45.40396
4 ParkB_Distance	37.60251
5 MRT_StationDistance	35.92777
6 River_LineDistance	35.00512
7 Pcode5_ID	32.62011
8 HouseArea	32.27867
9 A002_Distance	30.86846
10 MRT_LineDistance	30.65324
11 A003_Distance	29.77025
12 B001_Distance	29.35843
13 SoilLiq_CentDistance	28.78495
14 L004_Distance	28.54453
15 A004_Distance	27.31713
16 L002_Distance	27.26733
17 L003_Distance	26.56591
18 A001_Distance	25.56354
19 E002_Distance	24.48205
20 LandArea	22.93612
21 TotalFloor	20.91102
22 E001_Distance	19.22112
23 Land	17.42925
24 Univ_Distance	16.85405
25 Guards	16.71739
26 L001_Distance	16.38005
27 HouseMaterials	14.54855
28 Fway_EntranceDistance	14.2554
29 HouseRoom_1	14.19494
30 HouseRoom_2	12.82534
31 Fway_LineDistance	12.49282
32 ParkR_Distance	11.09719
33 B003_Distance	11.02599
34 HouseRoom_3	10.65128
35 TransFloor	9.840942

1 HouseAge         67.66426           2 Lng         65.96501           3 Lat         43.04887           4 ParkB_Distance         34.79454           5 River_LineDistance         34.78814           6 MRT_StationDistance         34.29361           7 Pcode5_ID         32.64063           8 A002_Distance         32.33595           9 A003_Distance         30.54587           10 A001_Distance         29.51785           11 A004_Distance         29.26368           12 HouseArea         29.12362           13 L004_Distance         27.74602           14 MRT_LineDistance         27.37197           16 L003_Distance         27.04215           17 L002_Distance         26.3349           19 E002_Distance         26.3349           19 E002_Distance         24.4636           20 LandArea         21.72043           21 TotalFloor         20.84344           22 E001_Distance         20.36849           23 Guards         17.31885           24 Univ_Distance         15.33311           26 HouseRoom_2         15.18814           27 HouseMaterials         14.77949           28 HouseRoom_1         13.94023           29 Land			
3 Lat       43.04887         4 ParkB_Distance       34.79454         5 River_LineDistance       34.78814         6 MRT_StationDistance       34.29361         7 Pcode5_ID       32.64063         8 A002_Distance       32.33595         9 A003_Distance       30.54587         10 A001_Distance       29.51785         11 A004_Distance       29.26368         12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714	1	HouseAge	67.66426
4 ParkB_Distance         34.79454           5 River_LineDistance         34.78814           6 MRT_StationDistance         34.29361           7 Pcode5_ID         32.64063           8 A002_Distance         32.33595           9 A003_Distance         30.54587           10 A001_Distance         29.26368           11 A004_Distance         29.26368           12 HouseArea         29.12362           13 L004_Distance         27.74602           14 MRT_LineDistance         27.50615           15 B001_Distance         27.37197           16 L003_Distance         27.04215           17 L002_Distance         26.55193           18 SoilLiq_CentDistance         26.55193           18 SoilLiq_CentDistance         26.3349           19 E002_Distance         24.4636           20 LandArea         21.72043           21 TotalFloor         20.84344           22 E001_Distance         17.31885           25 Fway_EntranceDistance         15.33311           26 HouseRoom_2         15.18814           27 HouseMaterials         14.77949           28 HouseRoom_1         13.94023           29 Land         13.61184           30 L001_Distance         12.90087	2	Lng	65.96501
5 River_LineDistance         34.78814           6 MRT_StationDistance         34.29361           7 Pcode5_ID         32.64063           8 A002_Distance         32.33595           9 A003_Distance         30.54587           10 A001_Distance         29.51785           11 A004_Distance         29.26368           12 HouseArea         29.12362           13 L004_Distance         27.74602           14 MRT_LineDistance         27.50615           15 B001_Distance         27.37197           16 L003_Distance         27.37197           16 L003_Distance         26.55193           18 SoilLiq_CentDistance         26.3349           19 E002_Distance         24.4636           20 LandArea         21.72043           21 TotalFloor         20.84344           22 E001_Distance         20.36849           23 Guards         17.31885           25 Fway_EntranceDistance         15.33311           26 HouseRoom_2         15.18814           27 HouseMaterials         14.77949           28 HouseRoom_1         13.94023           31 ParkR_Distance         11.62368           32 Fway_LineDistance         11.36714           33 HouseRoom_3         11.09918	3	Lat	43.04887
6 MRT_StationDistance         34.29361           7 Pcode5_ID         32.64063           8 A002_Distance         32.33595           9 A003_Distance         30.54587           10 A001_Distance         29.51785           11 A004_Distance         29.26368           12 HouseArea         29.12362           13 L004_Distance         27.74602           14 MRT_LineDistance         27.50615           15 B001_Distance         27.37197           16 L003_Distance         27.04215           17 L002_Distance         26.55193           18 SoilLiq_CentDistance         26.3349           19 E002_Distance         24.4636           20 LandArea         21.72043           21 TotalFloor         20.84344           22 E001_Distance         20.36849           23 Guards         17.31884           24 Univ_Distance         15.33311           26 HouseRoom_2         15.18814           27 HouseMaterials         14.77949           28 HouseRoom_1         13.94023           29 Land         13.61184           30 L001_Distance         12.90087           31 ParkR_Distance         11.36714           33 HouseRoom_3         11.09918	4	ParkB_Distance	34.79454
7 Pcode5_ID         32.64063           8 A002_Distance         32.33595           9 A003_Distance         30.54587           10 A001_Distance         29.51785           11 A004_Distance         29.26368           12 HouseArea         29.12362           13 L004_Distance         27.74602           14 MRT_LineDistance         27.50615           15 B001_Distance         27.37197           16 L003_Distance         27.04215           17 L002_Distance         26.55193           18 SoilLiq_CentDistance         26.3349           19 E002_Distance         24.4636           20 LandArea         21.72043           21 TotalFloor         20.84344           22 E001_Distance         20.36849           23 Guards         17.31885           25 Fway_EntranceDistance         15.33311           26 HouseRoom_2         15.18814           27 HouseMaterials         14.77949           28 HouseRoom_1         13.94023           31 ParkR_Distance         11.62368           32 Fway_LineDistance         11.36714           33 HouseRoom_3         11.09918           34 B003_Distance         10.56637	5	River_LineDistance	34.78814
8 A002_Distance       32.33595         9 A003_Distance       30.54587         10 A001_Distance       29.51785         11 A004_Distance       29.26368         12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	6	MRT_StationDistance	34.29361
9 A003_Distance       30.54587         10 A001_Distance       29.51785         11 A004_Distance       29.26368         12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	7	Pcode5_ID	32.64063
10 A001_Distance       29.51785         11 A004_Distance       29.26368         12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	8	A002_Distance	32.33595
11 A004_Distance       29.26368         12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	9	A003_Distance	30.54587
12 HouseArea       29.12362         13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	10	A001_Distance	29.51785
13 L004_Distance       27.74602         14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	11	A004_Distance	29.26368
14 MRT_LineDistance       27.50615         15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	12	HouseArea	29.12362
15 B001_Distance       27.37197         16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	13	L004_Distance	27.74602
16 L003_Distance       27.04215         17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	14	MRT_LineDistance	27.50615
17 L002_Distance       26.55193         18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	15	B001_Distance	27.37197
18 SoilLiq_CentDistance       26.3349         19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	16	L003_Distance	27.04215
19 E002_Distance       24.4636         20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.31885         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	17	L002_Distance	26.55193
20 LandArea       21.72043         21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	18	SoilLiq_CentDistance	26.3349
21 TotalFloor       20.84344         22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	19	E002_Distance	24.4636
22 E001_Distance       20.36849         23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	20	LandArea	21.72043
23 Guards       17.38184         24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	21	TotalFloor	20.84344
24 Univ_Distance       17.31885         25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	22	E001_Distance	20.36849
25 Fway_EntranceDistance       15.33311         26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	23	Guards	17.38184
26 HouseRoom_2       15.18814         27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	24	Univ_Distance	17.31885
27 HouseMaterials       14.77949         28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	25	Fway_EntranceDistance	15.33311
28 HouseRoom_1       13.94023         29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	26	HouseRoom_2	15.18814
29 Land       13.61184         30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	27	HouseMaterials	14.77949
30 L001_Distance       12.90087         31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	28	HouseRoom_1	13.94023
31 ParkR_Distance       11.62368         32 Fway_LineDistance       11.36714         33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	29	Land	13.61184
32 Fway_LineDistance 11.36714 33 HouseRoom_3 11.09918 34 B003_Distance 10.56637	30	L001_Distance	12.90087
33 HouseRoom_3       11.09918         34 B003_Distance       10.56637	31	ParkR_Distance	11.62368
34 B003_Distance 10.56637	32	Fway_LineDistance	11.36714
	33	HouseRoom_3	11.09918
35 TransFloor 10.13375	34	B003_Distance	10.56637
	35	TransFloor	10.13375

36	TRA_LineDistance	8.998153
37	TRA_StationDistance	6.816381
38	House	5.384261
39	B002_Distance	5.173931
40	HouseRoom_4	4.566454
41	Fault_LineDistance	3.62753
42	THSR_StationDistance	3.092047
43	ParkingArea	2.320502
44	THSR_LineDistance	0.432051
45	Aport_Distance	0.27198
46	TransType	0
47	ZoneUse	0
48	ParkingLot	0
49	HouseType	0
50	HouseUse	6 0
51	ParkingPrice	-0

	•	
36	TRA_StationDistance	7.623164
37	TRA_LineDistance	7.298062
38	B002_Distance	5.224626
39	HouseRoom_4	4.246942
40	House	3.312029
41	THSR_StationDistance	2.670516
42	Fault_LineDistance	2.423366
43	ParkingArea	1.811413
44	THSR_LineDistance	0.720614
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-0.88338



## (五) 第十次、第十一次

3 Lat       47.40017         4 ParkB_Distance       39.73767         5 River_LineDistance       35.50553         6 MRT_StationDistance       34.78129         7 HouseArea       32.09751         8 A002_Distance       31.3465         9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	1 Lng	68.82377
4 ParkB_Distance       39.73767         5 River_LineDistance       35.50553         6 MRT_StationDistance       34.78129         7 HouseArea       32.09751         8 A002_Distance       31.3465         9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       16.97696         24 Univ_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52006         30 Fway_LineDistance       14.19305	2 HouseAge	64.83326
5 River_LineDistance         35.50553           6 MRT_StationDistance         34.78129           7 HouseArea         32.09751           8 A002_Distance         31.3465           9 Pcode5_ID         31.05271           10 A001_Distance         30.14756           11 A003_Distance         29.99624           12 L002_Distance         28.51114           13 L003_Distance         28.43516           14 MRT_LineDistance         27.90414           16 B001_Distance         27.88466           17 SoilLiq_CentDistance         26.9082           18 L004_Distance         26.42511           19 E002_Distance         24.14381           20 TotalFloor         22.47853           21 LandArea         22.4137           22 E001_Distance         18.68636           23 L001_Distance         16.97696           24 Univ_Distance         16.65617           25 Land         16.56111           26 Guards         15.80252           27 HouseRoom_1         14.79381           28 HouseRoom_2         14.52006           30 Fway_LineDistance         14.19305	3 Lat	47.40017
6 MRT_StationDistance       34.78129         7 HouseArea       32.09751         8 A002_Distance       31.3465         9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	4 ParkB_Distance	39.73767
7 HouseArea       32.09751         8 A002_Distance       31.3465         9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	5 River_LineDistance	35.50553
8 A002_Distance       31.3465         9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	6 MRT_StationDistance	34.78129
9 Pcode5_ID       31.05271         10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.19305	7 HouseArea	32.09751
10 A001_Distance       30.14756         11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	8 A002_Distance	31.3465
11 A003_Distance       29.99624         12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	9 Pcode5_ID	31.05271
12 L002_Distance       28.51114         13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	10 A001_Distance	30.14756
13 L003_Distance       28.43516         14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	11 A003_Distance	29.99624
14 MRT_LineDistance       28.33565         15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	12 L002_Distance	28.51114
15 A004_Distance       27.90414         16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	13 L003_Distance	28.43516
16 B001_Distance       27.88466         17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	14 MRT_LineDistance	28.33565
17 SoilLiq_CentDistance       26.9082         18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	15 A004_Distance	27.90414
18 L004_Distance       26.42511         19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	16 B001_Distance	27.88466
19 E002_Distance       24.14381         20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	17 SoilLiq_CentDistance	26.9082
20 TotalFloor       22.47853         21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	18 L004_Distance	26.42511
21 LandArea       22.4137         22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	19 E002_Distance	24.14381
22 E001_Distance       18.68636         23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	20 TotalFloor	22.47853
23 L001_Distance       16.97696         24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	21 LandArea	22.4137
24 Univ_Distance       16.65617         25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	22 E001_Distance	18.68636
25 Land       16.56111         26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	23 L001_Distance	16.97696
26 Guards       15.80252         27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	24 Univ_Distance	16.65617
27 HouseRoom_1       14.79381         28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	25 Land	16.56111
28 HouseRoom_2       14.52206         29 HouseMaterials       14.52001         30 Fway_LineDistance       14.19305	26 Guards	15.80252
29 HouseMaterials 14.52001 30 Fway_LineDistance 14.19305	27 HouseRoom_1	14.79381
30 Fway_LineDistance 14.19305	28 HouseRoom_2	14.52206
	29 HouseMaterials	14.52001
31 ParkR_Distance 12.03204	30 Fway_LineDistance	14.19305
1 1	31 ParkR_Distance	12.03204
32 Fway_EntranceDistance 11.94597	32 Fway_EntranceDistance	11.94597
33 HouseRoom_3 11.70988	33 HouseRoom_3	11.70988
34 B003_Distance 11.57919	34 B003_Distance	11.57919
35 TransFloor 11.21939	35 TransFloor	11.21939

1	Lng	69.76428
2	HouseAge	63.06284
3	Lat	42.88189
4	MRT_StationDistance	34.92619
5	River_LineDistance	34.75472
6	ParkB_Distance	34.71754
7	Pcode5_ID	32.75123
8	A002_Distance	32.1781
9	HouseArea	31.79321
10	L004_Distance	29.50963
11	SoilLiq_CentDistance	29.05998
12	A003_Distance	29.04728
13	MRT_LineDistance	28.83911
14	B001_Distance	28.58989
15	A001_Distance	28.48813
16	L003_Distance	28.07627
17	L002_Distance	26.69455
18	A004_Distance	25.69603
19	E002_Distance	24.22483
20	LandArea	21.3447
21	TotalFloor	20.98273
22	E001_Distance	20.71375
23	Univ_Distance	18.47406
24	Land	15.30217
25	Fway_EntranceDistance	15.24496
26	Guards	15.15422
27	HouseRoom_2	15.00155
28	HouseRoom_1	13.53196
29	HouseMaterials	13.46026
30	L001_Distance	12.55458
31	Fway_LineDistance	12.45496
32	ParkR_Distance	12.20011
33	B003_Distance	10.53686
34	HouseRoom_3	10.38238
35	TransFloor	9.180321

36 TRA_LineDistance	8.422791
37 TRA_StationDistance	7.15143
38 B002_Distance	5.978398
39 HouseRoom_4	4.514907
40 House	4.212128
41 Fault_LineDistance	2.687871
42 THSR_StationDistance	1.483181
43 THSR_LineDistance	1.361322
44 ParkingArea	1.356497
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	6 10
51 Aport_Distance	-2.4097

36	TRA_LineDistance	7.579105
37	TRA_StationDistance	6.677414
38	B002_Distance	5.770108
39	HouseRoom_4	3.105668
40	THSR_StationDistance	3.048815
41	Fault_LineDistance	2.001503
42	ParkingArea	1.831772
43	House	1.464143
44	THSR_LineDistance	1.05917
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-2.74372



#### (六)第十二次、第十三次

1 Lng	66.88757
2 HouseAge	65.11071
3 Lat	46.65052
4 River_LineDistance	34.13602
5 MRT_StationDistance	33.69965
6 ParkB_Distance	33.55633
7 HouseArea	31.51676
8 Pcode5_ID	31.32936
9 A002_Distance	31.06736
10 A001_Distance	30.70704
11 A003_Distance	29.3253
12 MRT_LineDistance	29.02884
13 B001_Distance	28.52909
14 L002_Distance	28.04821
15 L003_Distance	27.61831
16 SoilLiq_CentDistance	27.05414
17 L004_Distance	26.8134
18 E002_Distance	25.62285
19 A004_Distance	23.87128
20 LandArea	22.3901
21 TotalFloor	20.88029
22 E001_Distance	20.00816
23 Univ_Distance	18.07432
24 L001_Distance	17.16876
25 Land	16.58861
26 Fway_EntranceDistance	15.28964
27 Guards	14.48999
28 HouseRoom_2	14.07727
29 HouseRoom_1	13.76214
30 ParkR_Distance	13.49908
31 HouseMaterials	13.48924
32 Fway_LineDistance	12.64697
33 B003_Distance	12.32049
34 HouseRoom_3	11.60866
35 TransFloor	8.756071

1	HouseAge	66.18127
2	Lng	65.16689
3	Lat	45.23271
4	ParkB_Distance	38.77475
5	River_LineDistance	36.34328
6	MRT_StationDistance	35.24713
7	A002_Distance	32.94525
8	A001_Distance	31.0735
9	HouseArea	30.62208
10	Pcode5_ID	30.40286
11	A003_Distance	29.38649
12	B001_Distance	29.34412
13	MRT_LineDistance	28.24135
14	L002_Distance	27.09992
15	L003_Distance	26.63222
16	L004_Distance	26.49373
17	SoilLiq_CentDistance	26.28213
18	A004_Distance	26.18069
19	E002_Distance	24.19243
20	LandArea	22.27975
21	E001_Distance	22.07377
22	TotalFloor	17.54099
23	Univ_Distance	16.75725
24	Guards	16.33083
25	Land	15.5581
26	HouseRoom_2	15.37642
27	HouseRoom_1	14.77969
28	HouseMaterials	14.39844
29	L001_Distance	13.92033
30	Fway_LineDistance	13.28917
31	Fway_EntranceDistance	13.26678
32	TransFloor	11.9066
33	HouseRoom_3	10.4593
34	B003_Distance	9.802774
35	ParkR_Distance	8.852175

36 TRA_LineDistance	8.311977
37 TRA_StationDistance	7.515795
38 B002_Distance	4.563872
39 HouseRoom_4	4.529025
40 THSR_StationDistance	3.367457
41 House	3.239042
42 Fault_LineDistance	1.955645
43 ParkingArea	1.567582
44 THSR_LineDistance	0.391885
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	着0
51 Aport_Distance	-0.87909

36	TRA_LineDistance	7.728576
37	TRA_StationDistance	6.526374
38	B002_Distance	5.37989
39	HouseRoom_4	5.128162
40	House	3.26353
41	THSR_StationDistance	2.916095
42	Fault_LineDistance	1.893119
43	ParkingArea	1.577822
44	THSR_LineDistance	1.233483
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport Distance	-2.04416



#### (七)第十四次、第十五次

1 Lng	69.36096
2 HouseAge	68.40356
3 Lat	47.48686
4 ParkB_Distance	38.51355
5 River_LineDistance	36.94197
6 MRT_StationDistance	33.93601
7 A002_Distance	32.45066
8 Pcode5_ID	31.07974
9 A001_Distance	30.10215
10 MRT_LineDistance	29.34015
11 A004_Distance	29.31741
12 L004_Distance	28.95866
13 A003_Distance	28.95648
14 SoilLiq_CentDistance	28.91499
15 HouseArea	28.82123
16 L003_Distance	28.46958
17 B001_Distance	26.93446
18 L002_Distance	26.69705
19 LandArea	26.3951
20 E002_Distance	26.21923
21 TotalFloor	22.96497
22 E001_Distance	20.58662
23 Land	16.99494
24 Univ_Distance	16.34787
25 L001_Distance	16.01355
26 HouseRoom_1	15.87223
27 Fway_EntranceDistance	15.13416
28 HouseMaterials	14.63358
29 Guards	13.80066
30 Fway_LineDistance	13.46325
31 HouseRoom_2	13.23586
32 B003_Distance	10.59834
33 HouseRoom_3	10.12039
34 ParkR_Distance	9.907312
35 TRA_StationDistance	8.890432

1	Lng	68.28262
2	HouseAge	65.54326
3	Lat	44.49547
4	ParkB_Distance	39.92121
5	River_LineDistance	37.43423
6	MRT_StationDistance	34.69065
7	Pcode5_ID	33.1427
8	A002_Distance	32.93715
9	HouseArea	32.25666
10	MRT_LineDistance	31.74556
11	A003_Distance	31.38856
12	A004_Distance	29.33647
13	A001_Distance	28.74432
14	B001_Distance	28.73492
15	SoilLiq_CentDistance	27.30776
16	L002_Distance	27.11967
17	LandArea	26.98615
18	L003_Distance	26.37483
19	E002_Distance	24.31472
20	L004_Distance	23.29727
21	TotalFloor	21.29424
22	E001_Distance	18.81148
23	L001_Distance	17.22893
24	Univ_Distance	17.14218
25	Guards	16.12318
26	Fway_EntranceDistance	15.20279
27	HouseRoom_1	14.4345
28	HouseRoom_2	14.25433
29	HouseMaterials	14.1567
30	Land	13.55845
31	HouseRoom_3	12.86795
32	ParkR_Distance	12.78453
33	Fway_LineDistance	11.30239
34	B003_Distance	10.57136
35	TransFloor	9.431237

36 TRA_LineDistance	7.901873
37 TransFloor	7.270499
38 B002_Distance	5.322598
39 HouseRoom_4	3.775899
40 THSR_StationDistance	3.580438
41 Fault_LineDistance	2.704321
42 ParkingArea	1.503602
43 House	1.129377
44 THSR_LineDistance	0.046323
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	量 0
51 Aport_Distance	-0.99312

		_
36	TRA_LineDistance	7.683104
37	TRA_StationDistance	6.803086
38	B002_Distance	5.894486
39	HouseRoom_4	5.821941
40	Fault_LineDistance	2.516019
41	THSR_StationDistance	2.346589
42	THSR_LineDistance	0.497889
43	TransType	0
44	ZoneUse	0
45	ParkingLot	0
46	HouseType	0
47	HouseUse	0
48	ParkingPrice	0
49	House	-0.06562
50	ParkingArea	-0.88232
51	Aport_Distance	-2.47484



#### (八) 第十六次、第十七次

1 Lng         68.66965           2 HouseAge         67.51681           3 Lat         46.42916           4 MRT_StationDistance         35.35618           5 ParkB_Distance         35.34813           6 Pcode5_ID         32.85574           7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         31.96371           11 A003_Distance         31.60523           12 A001_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.2595           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.53798           27 Guards         15.56196           28 HouseRoom_2         15.56196           29 HouseRoom_1         14.69588           30 Fway_EntranceDistan	( ) // 1 / 1 / 1	
3 Lat         46.42916           4 MRT_StationDistance         35.35618           5 ParkB_Distance         35.34813           6 Pcode5_ID         32.85574           7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         32.16992           10 MRT_LineDistance         31.96371           11 A003_Distance         30.13988           13 B001_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.2595           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.56196           26 L001_Distance         15.53798           27 Guards         15.09018           28 HouseMaterials         14.92625           29 HouseRoom_1         14.69588 <td< td=""><td>1 Lng</td><td>68.66965</td></td<>	1 Lng	68.66965
4 MRT_StationDistance         35.35618           5 ParkB_Distance         35.34813           6 Pcode5_ID         32.85574           7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         32.16992           10 MRT_LineDistance         31.96371           11 A003_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.36281           20 A004_Distance         21.9756           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.93775           25 HouseRoom_2         15.56196           26 L001_Distance         15.53798           27 Guards         15.09018           28 HouseMaterials         14.92625           29 HouseRoom_1         14.69588	2 HouseAge	67.51681
5 ParkB_Distance         35.34813           6 Pcode5_ID         32.85574           7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         32.16992           10 MRT_LineDistance         31.96371           11 A003_Distance         31.60523           12 A001_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.2595           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.93775           25 HouseRoom_2         15.56196           26 L001_Distance         15.53798           27 Guards         15.09018           28 HouseMaterials         14.92625           29 HouseRoom_1         14.69588           30 Fway_EntranceDistance         14.14042	3 Lat	46.42916
6 Pcode5_ID         32.85574           7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         32.16992           10 MRT_LineDistance         31.96371           11 A003_Distance         31.60523           12 A001_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.2595           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.93775           25 HouseRoom_2         15.56196           26 L001_Distance         15.53798           27 Guards         15.09018           28 HouseMaterials         14.92625           29 HouseRoom_1         14.69588           30 Fway_EntranceDistance         14.14042           31 Fway_LineDistance         12.84669	4 MRT_StationDistance	35.35618
7 River_LineDistance         32.70463           8 HouseArea         32.26538           9 A002_Distance         32.16992           10 MRT_LineDistance         31.96371           11 A003_Distance         31.60523           12 A001_Distance         30.13988           13 B001_Distance         28.12209           14 L002_Distance         27.78815           15 L004_Distance         25.96065           16 L003_Distance         25.49923           17 SoilLiq_CentDistance         24.71446           18 LandArea         23.64182           19 E002_Distance         23.36281           20 A004_Distance         23.2595           21 TotalFloor         21.9756           22 E001_Distance         21.15404           23 Land         16.98247           24 Univ_Distance         15.93775           25 HouseRoom_2         15.56196           26 L001_Distance         15.53798           27 Guards         15.09018           28 HouseMaterials         14.92625           29 HouseRoom_1         14.69588           30 Fway_EntranceDistance         14.14042           31 Fway_LineDistance         12.84669           32 ParkR_Distance         11.71395 <td>5 ParkB_Distance</td> <td>35.34813</td>	5 ParkB_Distance	35.34813
8 HouseArea       32.26538         9 A002_Distance       32.16992         10 MRT_LineDistance       31.96371         11 A003_Distance       31.60523         12 A001_Distance       30.13988         13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	6 Pcode5_ID	32.85574
9 A002_Distance       32.16992         10 MRT_LineDistance       31.96371         11 A003_Distance       31.60523         12 A001_Distance       30.13988         13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	7 River_LineDistance	32.70463
10 MRT_LineDistance       31.96371         11 A003_Distance       31.60523         12 A001_Distance       30.13988         13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	8 HouseArea	32.26538
11 A003_Distance       31.60523         12 A001_Distance       30.13988         13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	9 A002_Distance	32.16992
12 A001_Distance       30.13988         13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	10 MRT_LineDistance	31.96371
13 B001_Distance       28.12209         14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	11 A003_Distance	31.60523
14 L002_Distance       27.78815         15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	12 A001_Distance	30.13988
15 L004_Distance       25.96065         16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	13 B001_Distance	28.12209
16 L003_Distance       25.49923         17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	14 L002_Distance	27.78815
17 SoilLiq_CentDistance       24.71446         18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	15 L004_Distance	25.96065
18 LandArea       23.64182         19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	16 L003_Distance	25.49923
19 E002_Distance       23.36281         20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	17 SoilLiq_CentDistance	24.71446
20 A004_Distance       23.2595         21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	18 LandArea	23.64182
21 TotalFloor       21.9756         22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	19 E002_Distance	23.36281
22 E001_Distance       21.15404         23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	20 A004_Distance	23.2595
23 Land       16.98247         24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	21 TotalFloor	21.9756
24 Univ_Distance       15.93775         25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	22 E001_Distance	21.15404
25 HouseRoom_2       15.56196         26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	23 Land	16.98247
26 L001_Distance       15.53798         27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	24 Univ_Distance	15.93775
27 Guards       15.09018         28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	25 HouseRoom_2	15.56196
28 HouseMaterials       14.92625         29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	26 L001_Distance	15.53798
29 HouseRoom_1       14.69588         30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	27 Guards	15.09018
30 Fway_EntranceDistance       14.14042         31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	28 HouseMaterials	14.92625
31 Fway_LineDistance       12.84669         32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	29 HouseRoom_1	14.69588
32 ParkR_Distance       11.71395         33 HouseRoom_3       10.60923         34 TransFloor       10.34866	30 Fway_EntranceDistance	14.14042
33 HouseRoom_3 10.60923 34 TransFloor 10.34866	31 Fway_LineDistance	12.84669
34 TransFloor 10.34866	32 ParkR_Distance	11.71395
	33 HouseRoom_3	10.60923
35 B003_Distance 9.498386	34 TransFloor	10.34866
	35 B003_Distance	9.498386

1	Lng	66.22094
2	HouseAge	66.14204
3	Lat	42.5712
4	MRT_StationDistance	36.35241
5	ParkB_Distance	31.92192
6	River_LineDistance	31.84952
7	Pcode5_ID	31.78868
8	A002_Distance	31.52961
9	SoilLiq_CentDistance	30.19981
10	A003_Distance	29.83114
11	HouseArea	29.76667
12	MRT_LineDistance	29.43617
13	A001_Distance	29.20138
14	A004_Distance	28.52521
15	L002_Distance	27.99675
16	L003_Distance	27.23798
17	L004_Distance	27.20916
18	B001_Distance	26.30294
19	E002_Distance	22.92158
20	TotalFloor	20.98166
21	LandArea	20.955
22	E001_Distance	20.43307
23	Land	18.06163
24	Univ_Distance	17.34885
25	HouseMaterials	15.26588
26	HouseRoom_2	14.94824
27	L001_Distance	14.88083
28	Fway_EntranceDistance	14.69646
29	Guards	14.63562
30	HouseRoom_1	14.26816
31	ParkR_Distance	12.67861
32	Fway_LineDistance	11.9306
33	HouseRoom_3	11.61552
34	TRA_LineDistance	9.690724
35	B003_Distance	9.262811

36 TRA_LineDistance	8.457406
37 TRA_StationDistance	7.105785
38 B002_Distance	5.569333
39 HouseRoom_4	4.91809
40 Fault_LineDistance	3.291462
41 ParkingArea	1.748725
42 House	1.670594
43 THSR_StationDistance	0.968761
44 THSR_LineDistance	0.639042
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	指 0
51 Aport_Distance	-1.46218

36	TransFloor	8.39177
37	TRA_StationDistance	7.255253
38	B002_Distance	5.149882
39	HouseRoom_4	5.030496
40	House	3.527248
41	Fault_LineDistance	3.059344
42	THSR_StationDistance	1.974386
43	ParkingArea	1.527414
44	THSR_LineDistance	0.545024
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-3.31493



#### (九)第十八次、第十九次

1 Lng	70.9323
2 HouseAge	66.29144
3 Lat	44.26306
4 ParkB_Distance	39.39398
5 River_LineDistance	35.34866
6 MRT_StationDistance	33.04434
7 A002_Distance	31.13356
8 A003_Distance	30.60405
9 Pcode5_ID	30.26768
10 MRT_LineDistance	29.58497
11 HouseArea	29.39711
12 SoilLiq_CentDistance	28.49762
13 L002_Distance	27.72378
14 A001_Distance	27.13981
15 B001_Distance	26.38619
16 L004_Distance	26.35043
17 L003_Distance	25.74832
18 E002_Distance	25.19891
19 A004_Distance	23.98077
20 TotalFloor	21.5974
21 LandArea	21.42818
22 E001_Distance	20.89979
23 Univ_Distance	17.18709
24 HouseRoom_2	16.87056
25 Land	15.7271
26 Fway_EntranceDistance	15.0528
27 HouseMaterials	14.80506
28 Guards	14.73419
29 HouseRoom_1	14.21901
30 Fway_LineDistance	13.71624
31 L001_Distance	12.83822
32 ParkR_Distance	12.48763
33 HouseRoom_3	12.09172
34 B003_Distance	11.61163
35 TransFloor	9.820653

1	Lng	67.95863
2	HouseAge	66.84614
3	Lat	45.25964
4	ParkB_Distance	38.45893
5	River_LineDistance	37.4083
6	MRT_StationDistance	34.71374
7	Pcode5_ID	32.21399
8	MRT_LineDistance	30.83417
9	HouseArea	30.51669
10	A003_Distance	28.53532
11	A002_Distance	28.29145
12	L002_Distance	27.95525
13	SoilLiq_CentDistance	27.52769
14	L004_Distance	27.42662
15	A001_Distance	27.13176
16	A004_Distance	26.43515
17	E002_Distance	26.32745
18	B001_Distance	25.27241
19	L003_Distance	24.8086
20	LandArea	22.91573
21	TotalFloor	21.60619
22	E001_Distance	19.81875
23	Land	16.59237
24	HouseRoom_1	16.3248
25	L001_Distance	16.13836
26	Fway_EntranceDistance	15.84771
27	Guards	15.80826
28	HouseMaterials	15.33803
29	Univ_Distance	15.24052
30	HouseRoom_2	13.84415
31	Fway_LineDistance	12.97496
32	HouseRoom_3	12.72799
33	ParkR_Distance	12.45388
34	B003_Distance	10.92747
35	TransFloor	9.719788
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36 TRA_LineDistance	8.673386
37 TRA_StationDistance	7.090842
38 B002_Distance	6.532977
39 HouseRoom_4	3.546785
40 House	3.156009
41 Fault_LineDistance	1.725089
42 ParkingArea	1.722288
43 THSR_StationDistance	1.375593
44 THSR_LineDistance	0.81263
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	6 10
51 Aport_Distance	-2.89796

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36 TRA_LineDistance	8.188462
37 TRA_StationDistance	6.763163
38 B002_Distance	4.587369
39 HouseRoom_4	4.465587
40 Fault_LineDistance	3.505536
41 THSR_LineDistance	3.066382
42 House	2.866476
43 THSR_StationDistance	e 2.1467
44 ParkingArea	1.271635
45 TransType	0
46 ZoneUse	0
47 ParkingLot	0
48 HouseType	0
49 HouseUse	0
50 ParkingPrice	0
51 Aport_Distance	-3.3111



#### (十) 第二十次

2 HouseAge         65.96185           3 Lat         45.08693           4 River_LineDistance         36.86312           5 ParkB_Distance         35.19592           6 MRT_StationDistance         34.44184           7 Pcode5_ID         32.49424           8 A002_Distance         30.95122           9 A001_Distance         30.09821           10 B001_Distance         29.72641           11 A003_Distance         28.87905           12 HouseArea         28.84068           13 SoilLiq_CentDistance         28.75981           14 L004_Distance         28.44241           15 L002_Distance         28.05268           17 A004_Distance         27.75111           18 MRT_LineDistance         27.36142           19 LandArea         24.24499           20 E002_Distance         22.75516           21 TotalFloor         20.06514           22 E001_Distance         18.99222           23 Univ_Distance         17.29282           24 HouseRoom_2         15.94905           25 L001_Distance         15.58799           26 HouseMaterials         14.70478           28 HouseRoom_1         14.25528           29 Guards         14.24504	1	Lng	69.13836
3 Lat       45.08693         4 River_LineDistance       36.86312         5 ParkB_Distance       35.19592         6 MRT_StationDistance       34.44184         7 Pcode5_ID       32.49424         8 A002_Distance       30.95122         9 A001_Distance       30.09821         10 B001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance			
4 River_LineDistance       36.86312         5 ParkB_Distance       35.19592         6 MRT_StationDistance       34.44184         7 Pcode5_ID       32.49424         8 A002_Distance       30.95122         9 A001_Distance       30.09821         10 B001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       11.73954         33 HouseR			
5 ParkB_Distance         35.19592           6 MRT_StationDistance         34.44184           7 Pcode5_ID         32.49424           8 A002_Distance         30.95122           9 A001_Distance         29.72641           11 A003_Distance         28.87905           12 HouseArea         28.84068           13 SoilLiq_CentDistance         28.75981           14 L004_Distance         28.44241           15 L002_Distance         28.23934           16 L003_Distance         28.05268           17 A004_Distance         27.75111           18 MRT_LineDistance         27.36142           19 LandArea         24.24499           20 E002_Distance         22.75516           21 TotalFloor         20.06514           22 E001_Distance         18.99222           23 Univ_Distance         17.29282           24 HouseRoom_2         15.94905           25 L001_Distance         15.58799           26 HouseMaterials         14.99465           27 Fway_EntranceDistance         14.70478           28 HouseRoom_1         14.25528           30 Land         13.6333           31 ParkR_Distance         12.05569           32 Fway_LineDistance         11.04133			
6 MRT_StationDistance         34.44184           7 Pcode5_ID         32.49424           8 A002_Distance         30.95122           9 A001_Distance         30.09821           10 B001_Distance         29.72641           11 A003_Distance         28.87905           12 HouseArea         28.84068           13 SoilLiq_CentDistance         28.75981           14 L004_Distance         28.44241           15 L002_Distance         28.23934           16 L003_Distance         28.05268           17 A004_Distance         27.75111           18 MRT_LineDistance         27.36142           19 LandArea         24.24499           20 E002_Distance         22.75516           21 TotalFloor         20.06514           22 E001_Distance         18.99222           23 Univ_Distance         17.29282           24 HouseRoom_2         15.94905           25 L001_Distance         15.58799           26 HouseMaterials         14.99465           27 Fway_EntranceDistance         14.70478           28 HouseRoom_1         14.25528           29 Guards         14.24504           30 Land         13.6333           31 ParkR_Distance         11.73954      <		_	
7 Pcode5_ID       32.49424         8 A002_Distance       30.95122         9 A001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133			
8 A002_Distance       30.95122         9 A001_Distance       30.09821         10 B001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133			
9 A001_Distance       30.09821         10 B001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133		_	
10 B001_Distance       29.72641         11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133		_	
11 A003_Distance       28.87905         12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133		_	
12 HouseArea       28.84068         13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133			
13 SoilLiq_CentDistance       28.75981         14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	11	A003_Distance	
14 L004_Distance       28.44241         15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133		4	28.84068
15 L002_Distance       28.23934         16 L003_Distance       28.05268         17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	13	SoilLiq_CentDistance	28.75981
16       L003_Distance       28.05268         17       A004_Distance       27.75111         18       MRT_LineDistance       27.36142         19       LandArea       24.24499         20       E002_Distance       22.75516         21       TotalFloor       20.06514         22       E001_Distance       18.99222         23       Univ_Distance       17.29282         24       HouseRoom_2       15.94905         25       L001_Distance       15.58799         26       HouseMaterials       14.99465         27       Fway_EntranceDistance       14.70478         28       HouseRoom_1       14.25528         29       Guards       14.24504         30       Land       13.6333         31       ParkR_Distance       12.05569         32       Fway_LineDistance       11.73954         33       HouseRoom_3       11.62262         34       B003_Distance       11.04133	14	L004_Distance	28.44241
17 A004_Distance       27.75111         18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	15	L002_Distance	28.23934
18 MRT_LineDistance       27.36142         19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	16	L003_Distance	28.05268
19 LandArea       24.24499         20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	17	A004_Distance	27.75111
20 E002_Distance       22.75516         21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	18	MRT_LineDistance	27.36142
21 TotalFloor       20.06514         22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	19	LandArea	24.24499
22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	20	E002_Distance	22.75516
22 E001_Distance       18.99222         23 Univ_Distance       17.29282         24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	21	TotalFloor	20.06514
24 HouseRoom_2       15.94905         25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	22	91.	18.99222
25 L001_Distance       15.58799         26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	23	Univ_Distance	17.29282
26 HouseMaterials       14.99465         27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	24	HouseRoom_2	15.94905
27 Fway_EntranceDistance       14.70478         28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	25	L001_Distance	15.58799
28 HouseRoom_1       14.25528         29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	26	HouseMaterials	14.99465
29 Guards       14.24504         30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	27	Fway_EntranceDistance	14.70478
30 Land       13.6333         31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	28	HouseRoom_1	14.25528
31 ParkR_Distance       12.05569         32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	29	Guards	14.24504
32 Fway_LineDistance       11.73954         33 HouseRoom_3       11.62262         34 B003_Distance       11.04133	30	Land	13.6333
33 HouseRoom_3 11.62262 34 B003_Distance 11.04133	31	ParkR_Distance	12.05569
33 HouseRoom_3 11.62262 34 B003_Distance 11.04133	32	Fway_LineDistance	11.73954
34 B003_Distance 11.04133			
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36	TRA_LineDistance	8.10182
37	TRA_StationDistance	6.098938
38	B002_Distance	5.741675
39	House	4.901541
40	HouseRoom_4	4.265975
41	Fault_LineDistance	3.271591
42	THSR_LineDistance	1.880551
43	ParkingArea ParkingArea	1.849963
44	THSR_StationDistance	1.276883
45	TransType	0
46	ZoneUse	0
47	ParkingLot	0
48	HouseType	0
49	HouseUse	0
50	ParkingPrice	0
51	Aport_Distance	-1.75295



三、華廈 (一)第二次、第三次

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1 F	HouseAge	87.70802
2 L	ng	64.00093
3 F	Pcode5_ID	59.18643
4 L	_at	53.47615
5 L	LandArea	53.17474
6 I	HouseArea	51.27297
7 F	ParkB_Distance	48.04826
8 F	River_LineDistance	45.43721
9 A	A001_Distance	40.6687
10 A	A002_Distance	36.30081
11 A	A004_Distance	35.83457
12 F	HouseRoom_1	35.09693
13 L	_002_Distance	34.62397
14 E	E002_Distance	34.51636
15 L	L003_Distance	34.27835
16 A	A003_Distance	30.62076
17 F	HouseRoom_2	30.51293
18 E	3001_Distance	29.27706
19 L	_004_Distance	28.55001
20 U	Jniv_Distance	27.19341
21 E	E001_Distance	26.89514
22 N	MRT_StationDistance	26.46495
23 S	SoilLiq_CentDistance	25.72985
24 L	L001_Distance	25.53287
25 H	HouseRoom_3	22.86261
26 T	TotalFloor	22.69078
27 N	MRT_LineDistance	22.01282
28 7	TransFloor	18.88359
29 F	ParkR_Distance	17.25873
30 0	Guards	15.22054
31 E	3003_Distance	14.17208
32 F	way_LineDistance	12.69878
33 L	Land	11.97713
34 F	way_EntranceDistance	11.6665

	1	HouseAge	84.27892
	2	Lng	63.82321
	3	Pcode5_ID	57.61787
	4	LandArea	53.45951
	5	Lat	52.77974
	6	HouseArea	51.92364
	7	ParkB_Distance	45.57941
	8	River_LineDistance	44.70162
	9	A001_Distance	39.12595
	10	A002_Distance	39.00077
	11	A004_Distance	37.91933
	12	L002_Distance	35.74849
0	13	HouseRoom_1	34.10372
100	14	L003_Distance	33.85119
	15	A003_Distance	32.63076
	16	B001_Distance	31.88163
ė	17	SoilLiq_CentDistance	30.87029
١	18	E002_Distance	30.63212
n d	19	HouseRoom_2	29.77392
7	20	Univ_Distance	29.25764
2	21	L004_Distance	27.93
	22	E001_Distance	26.42444
	23	MRT_StationDistance	25.57873
	24	L001_Distance	23.85973
	25	TotalFloor	23.05464
	26	HouseRoom_3	22.89781
	27	MRT_LineDistance	19.10528
	28	TransFloor	18.66035
	29	ParkR_Distance	17.7249
	30	B003_Distance	14.81459
	31	Land	13.21817
	32	Fway_LineDistance	12.16138
	33	Guards	12.06546
	34	Fway_EntranceDistance	10.67681
	_		

1 1	İ
35 TRA_StationDistance	9.981306
36 HouseRoom_4	9.79579
37 TRA_LineDistance	9.694826
38 THSR_LineDistance	4.360139
39 THSR_StationDistance	3.609439
40 Fault_LineDistance	2.038052
41 House	1.153252
42 Aport_Distance	0.665434
43 B002_Distance	0.64004
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	1 0
50 ParkingPrice	-0
51 HouseMaterials	-5.01438

35	TRA_LineDistance	10.53006
36	TRA_StationDistance	9.977036
37	HouseRoom_4	8.64393
38	THSR_LineDistance	3.48244
39	House	3.244799
40	B002_Distance	2.962581
41	THSR_StationDistance	2.358663
42	Fault_LineDistance	0.554309
43	Aport_Distance	0.38152
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-6.51822

## (二)第四次、第五次

1 HouseAge	86.62542
2 Lng	66.31378
3 Pcode5_ID	56.68287
4 Lat	55.14225
5 LandArea	51.80167
6 HouseArea	50.125
7 ParkB_Distance	44.89417
8 River_LineDistance	44.3423
9 A001_Distance	41.98936
10 A002_Distance	38.83319
11 A004_Distance	37.37441
12 L003_Distance	36.64627
13 L002_Distance	36.12807
14 HouseRoom_1	34.12413
15 B001_Distance	32.63797
16 A003_Distance	31.2367
17 SoilLiq_CentDistance	28.93199
18 E002_Distance	28.64708
19 MRT_StationDistance	28.46548
20 E001_Distance	28.32056
21 L004_Distance	28.0704
22 HouseRoom_2	27.6429
23 L001_Distance	26.9322
24 Univ_Distance	26.24087
25 HouseRoom_3	22.14656
26 TotalFloor	19.76892
27 TransFloor	18.48012
28 MRT_LineDistance	18.21252
29 ParkR_Distance	18.20887
30 B003_Distance	16.25415
31 Guards	13.38252
32 Land	12.93983
33 Fway_LineDistance	12.67897
34 Fway_EntranceDistance	10.91471
35 HouseRoom_4	9.868805

1	HouseAge	83.93522
2	Lng	61.453
3	Pcode5_ID	54.92572
4	Lat	54.57628
5	HouseArea	50.82402
6	LandArea	47.8909
7	ParkB_Distance	45.24264
8	River_LineDistance	44.22198
9	A001_Distance	40.50115
10	A004_Distance	37.87708
11	L003_Distance	36.68519
12	A002_Distance	36.63163
13	L002_Distance	35.2395
14	A003_Distance	32.90567
15	B001_Distance	31.89381
16	HouseRoom_1	31.8128
17	E002_Distance	29.2738
18	L004_Distance	28.89244
19	HouseRoom_2	27.42317
20	Univ_Distance	27.3935
21	SoilLiq_CentDistance	26.66939
22	E001_Distance	26.41663
23	L001_Distance	25.45899
24	HouseRoom_3	23.93179
25	TotalFloor	21.38429
26	MRT_StationDistance	21.1709
27	ParkR_Distance	18.59282
28	MRT_LineDistance	18.5905
29	TransFloor	17.16644
30	B003_Distance	14.67639
31	Guards	13.24931
32	Fway_EntranceDistance	12.39596
33	Fway_LineDistance	12.35514
34	Land	12.16698
35	TRA_LineDistance	10.16205

36 TRA_LineDistance	9.618342
37 TRA_StationDistance	8.839213
38 THSR_LineDistance	5.240805
39 THSR_StationDistance	3.490866
40 House	2.625522
41 Fault_LineDistance	2.132947
42 B002_Distance	1.21908
43 Aport_Distance	0.236264
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	1 0
50 ParkingPrice	
51 HouseMaterials	-3.85609

36	TRA_StationDistance	9.128398
37	HouseRoom_4	8.467586
38	THSR_LineDistance	4.71585
39	THSR_StationDistance	4.19714
40	House	2.059539
41	B002_Distance	1.8762
42	Aport_Distance	1.157177
43	Fault_LineDistance	1.030834
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-3.96988



## (三) 第六次、第七次

3 Pcode5_ID       52.55         4 Lat       52.17         5 HouseArea       50.61         6 LandArea       50.21         7 ParkB_Distance       47.48         8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       25.84	284 122 861 014 885 131 007 982
4 Lat       52.17         5 HouseArea       50.61         6 LandArea       50.21         7 ParkB_Distance       47.48         8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	284 122 861 014 885 131 007 982
5 HouseArea       50.61         6 LandArea       50.21         7 ParkB_Distance       47.48         8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         21 HouseRoom_2       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	122 861 014 885 131 007 982
6 LandArea       50.21         7 ParkB_Distance       47.48         8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	861 014 885 131 007 982
7 ParkB_Distance       47.48         8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         21 HouseRoom_2       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	014 885 131 007 982
8 River_LineDistance       42.91         9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       35.35         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	885 131 007 982
9 A002_Distance       38.53         10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       34.36         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.37         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	131 007 982
10 A001_Distance       37.35         11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       35.35         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	007 982
11 A004_Distance       35.89         12 L003_Distance       35.60         13 L002_Distance       35.35         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	982
12 L003_Distance       35.60         13 L002_Distance       35.35         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	
13 L002_Distance       35.35         14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	446
14 E002_Distance       34.36         15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	
15 HouseRoom_1       34.06         16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	747
16 A003_Distance       33.60         17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	867
17 SoilLiq_CentDistance       32.44         18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	489
18 B001_Distance       31.52         19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	144
19 MRT_StationDistance       29.3         20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	291
20 L004_Distance       29.37         21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	218
21 HouseRoom_2       29.29         22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	738
22 Univ_Distance       27.18         23 L001_Distance       26.         24 E001_Distance       25.84	118
23 L001_Distance       26.         24 E001_Distance       25.84	101
24 E001_Distance 25.84	206
	093
	743
25 HouseRoom_3 22.92	645
26 TotalFloor 21.76	352
27 MRT_LineDistance 20.24	985
28 TransFloor 18.86	416
29 ParkR_Distance 17.27	742
30 B003_Distance 15.45	709
31 Guards 14.48	
32 Fway_LineDistance 12.23	
33 Land 11.8	436
34 Fway_EntranceDistance 11.74	436 853
35 TRA_LineDistance 10.40	436 853 486

1	HouseAge	86.76539
2	Lng	62.99994
3	Pcode5_ID	56.97146
4	LandArea	50.90351
5	Lat	50.44492
6	HouseArea	50.05242
7	ParkB_Distance	47.64641
8	River_LineDistance	43.27659
9	A001_Distance	40.14935
10	A004_Distance	38.51152
11	A002_Distance	36.71246
12	L002_Distance	35.02982
13	A003_Distance	35.01241
14	HouseRoom_1	34.41959
15	L003_Distance	33.51271
16	E002_Distance	33.14708
17	B001_Distance	30.25028
18	MRT_StationDistance	28.95419
19	HouseRoom_2	28.3927
20	SoilLiq_CentDistance	27.61798
21	L004_Distance	27.61267
22	E001_Distance	27.47055
23	Univ_Distance	26.68427
24	L001_Distance	25.16029
25	HouseRoom_3	23.44404
26	MRT_LineDistance	20.39466
27	TotalFloor	19.45436
28	TransFloor	18.10329
29	ParkR_Distance	17.13324
30	B003_Distance	15.91465
31	Guards	13.1368
32	Fway_EntranceDistance	12.65848
33	Fway_LineDistance	11.9584
34	Land	11.74197
35	TRA_LineDistance	10.91369

36 TRA_StationDistance	10.122
37 HouseRoom_4	8.778857
38 THSR_StationDistance	4.113673
39 THSR_LineDistance	3.545049
40 Fault_LineDistance	2.037563
41 House	1.429562
42 B002_Distance	1.257925
43 Aport_Distance	1.25543
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	0
50 ParkingPrice	_ 10
51 HouseMaterials	-7.2378

36	HouseRoom_4	10.81769
37	TRA_StationDistance	9.142697
38	House	3.228685
39	THSR_LineDistance	3.083915
40	THSR_StationDistance	2.478163
41	Aport_Distance	2.156208
42	Fault_LineDistance	1.823057
43	B002_Distance	1.679639
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-5.70924



# (四) 第八次、第九次

1 HouseAge	83.02593
2 Lng	65.35306
3 Pcode5_ID	58.83052
4 HouseArea	56.18337
5 LandArea	51.07801
6 Lat	50.39566
7 ParkB_Distance	45.70476
8 River_LineDistance	44.44292
9 A001_Distance	38.58872
10 A002_Distance	38.38336
11 A004_Distance	36.08829
12 L002_Distance	34.55082
13 HouseRoom_1	33.83807
14 L003_Distance	33.0044
15 B001_Distance	32.7618
16 A003_Distance	31.44583
17 E002_Distance	30.08085
18 SoilLiq_CentDistance	29.85322
19 HouseRoom_2	28.65068
20 L004_Distance	28.50714
21 E001_Distance	26.68074
22 HouseRoom_3	23.71744
23 L001_Distance	23.29014
24 Univ_Distance	20.9802
25 MRT_LineDistance	20.87909
26 TotalFloor	20.81952
27 MRT_StationDistance	18.72076
28 ParkR_Distance	18.10909
29 TransFloor	17.85713
30 B003_Distance	15.63717
31 Guards	13.17407
32 Land	12.25491
33 Fway_LineDistance	11.67819
34 Fway_EntranceDistance	10.5082
35 TRA_LineDistance	10.09426

1	HouseAge	85.14273
2	Lng	68.97976
3	Pcode5_ID	58.17179
4	LandArea	55.09672
5	Lat	53.84019
6	HouseArea	49.83247
7	ParkB_Distance	46.97833
8	River_LineDistance	46.72429
9	A001_Distance	40.97892
10	A004_Distance	39.71071
11	A002_Distance	36.55148
12	L002_Distance	35.74353
13	HouseRoom_1	33.92489
14	L003_Distance	33.06073
15	SoilLiq_CentDistance	32.49853
16	A003_Distance	31.42797
17	E002_Distance	30.82577
18	MRT_StationDistance	30.06635
19	HouseRoom_2	28.9469
20	B001_Distance	28.84204
21	L001_Distance	28.68841
22	L004_Distance	28.58912
23	E001_Distance	24.98102
24	Univ_Distance	24.32941
25	HouseRoom_3	22.70911
26	MRT_LineDistance	20.78659
27	TotalFloor	19.4406
28	TransFloor	18.31248
29	ParkR_Distance	17.43755
30	B003_Distance	15.57778
31	Guards	13.63819
32	Fway_EntranceDistance	12.5515
33	Fway_LineDistance	11.63849
34	Land	10.33392
35	TRA_StationDistance	10.0414
		<del></del>

36 TRA_StationDistance	8.705762
37 HouseRoom_4	8.186041
38 THSR_LineDistance	5.316129
39 House	2.066618
40 THSR_StationDistance	1.683657
41 B002_Distance	1.342974
42 Fault_LineDistance	1.105161
43 Aport_Distance	0.486861
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	0
50 ParkingPrice	量 0
51 HouseMaterials	-3.01468

36	HouseRoom_4	9.8747
37	TRA_LineDistance	9.765483
38	THSR_StationDistance	2.781578
39	THSR_LineDistance	1.985269
40	House	1.430445
41	Fault_LineDistance	0.698858
42	B002_Distance	0.272018
43	Aport_Distance	0.07176
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-4.19586



## (五) 第十次、第十一次

1 HouseAge	83.61503
2 Lng	65.06924
3 Pcode5_ID	54.02971
4 HouseArea	52.47256
5 LandArea	51.73372
6 Lat	51.31654
7 ParkB_Distance	47.44173
8 River_LineDistance	42.88577
9 A001_Distance	40.59494
10 A002_Distance	36.52581
11 L003_Distance	36.51865
12 L002_Distance	36.40193
13 A004_Distance	35.37604
14 HouseRoom_1	34.30103
15 B001_Distance	33.21746
16 A003_Distance	32.0431
17 E002_Distance	31.48988
18 MRT_StationDistance	30.36737
19 HouseRoom_2	29.90237
20 SoilLiq_CentDistance	29.67978
21 L004_Distance	28.75574
22 E001_Distance	26.63915
23 Univ_Distance	26.60138
24 L001_Distance	26.24625
25 HouseRoom_3	22.43
26 TotalFloor	21.75625
27 MRT_LineDistance	18.43689
28 TransFloor	17.36092
29 ParkR_Distance	17.25855
30 B003_Distance	15.69542
31 Guards	12.72089
32 Fway_EntranceDistance	11.85373
33 Land	11.51412
34 Fway_LineDistance	10.77212
35 TRA_LineDistance	9.676842
L L	

1	HouseAge	87.57416
2	Lng	63.72912
3	Pcode5_ID	58.00247
4	Lat	51.95397
5	LandArea	50.2004
6	HouseArea	49.13441
7	ParkB_Distance	46.24667
8	River_LineDistance	41.86664
9	A001_Distance	41.3406
10	A002_Distance	36.48372
11	L002_Distance	35.612
12	A004_Distance	35.13568
13	HouseRoom_1	34.38064
14	A003_Distance	33.58857
15	L003_Distance	33.31065
16	SoilLiq_CentDistance	30.46549
17	E002_Distance	30.4527
18	HouseRoom_2	29.95119
19	B001_Distance	29.84703
20	Univ_Distance	29.58975
21	L004_Distance	28.65536
22	MRT_StationDistance	27.5482
23	E001_Distance	26.47828
24	L001_Distance	26.2707
25	HouseRoom_3	23.68868
26	TotalFloor	21.04272
27	MRT_LineDistance	19.80766
28	TransFloor	19.65944
29	ParkR_Distance	18.41986
30	B003_Distance	15.2511
31	Guards	13.53182
32	Land	11.8478
33	Fway_LineDistance	11.73604
34	Fway_EntranceDistance	11.2866
35	TRA_LineDistance	10.90208

36 TRA_StationDistance	9.159112
37 HouseRoom_4	8.861757
38 THSR_LineDistance	3.384507
39 Fault_LineDistance	2.282623
40 THSR_StationDistance	1.351783
41 B002_Distance	1.19015
42 Aport_Distance	0.288844
43 House	0.035213
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	0
50 ParkingPrice	6 10
51 HouseMaterials	-4.3829

36	TRA_StationDistance	9.455503
37	HouseRoom_4	9.214811
38	THSR_StationDistance	4.779847
39	THSR_LineDistance	2.750946
40	Fault_LineDistance	2.172298
41	House	1.877023
42	B002_Distance	1.830377
43	Aport_Distance	0.579407
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-6.02757



## (六)第十二次、第十三次

(717 )11 1 7 7 71 1	<b>一</b> 八
1 HouseAge	85.91837
2 Lng	63.73112
3 Pcode5_ID	55.24064
4 LandArea	52.91498
5 HouseArea	50.66817
6 Lat	50.54965
7 River_LineDistance	43.88279
8 ParkB_Distance	42.56676
9 A001_Distance	42.35506
10 A002_Distance	41.36558
11 L002_Distance	36.63124
12 L003_Distance	36.56579
13 A004_Distance	35.90597
14 HouseRoom_1	32.95051
15 SoilLiq_CentDistance	32.88844
16 B001_Distance	31.72532
17 E002_Distance	31.30428
18 A003_Distance	30.43798
19 HouseRoom_2	29.91029
20 L004_Distance	29.16212
21 L001_Distance	28.21957
22 Univ_Distance	25.54368
23 HouseRoom_3	22.23317
24 MRT_StationDistance	21.71884
25 TotalFloor	20.51792
26 E001_Distance	19.19617
27 MRT_LineDistance	19.17316
28 ParkR_Distance	18.5971
29 TransFloor	18.44646
30 B003_Distance	16.12602
31 Guards	14.42801
32 Fway_EntranceDistance	12.8879
33 Land	11.86013
34 Fway_LineDistance	10.87819
35 HouseRoom_4	10.45422
•	

1	HouseAge	87.39755
2	Lng	67.04454
3	Pcode5_ID	58.64551
4	HouseArea	53.53463
5	LandArea	52.23143
6	Lat	49.63831
7	ParkB_Distance	45.82952
8	River_LineDistance	43.72432
9	A001_Distance	39.79199
10	A002_Distance	36.82885
11	A004_Distance	36.3553
12	L002_Distance	36.32954
13	HouseRoom_1	36.09864
14	L003_Distance	34.25644
15	E002_Distance	32.64988
16	A003_Distance	32.34475
17	SoilLiq_CentDistance	30.73659
18	B001_Distance	29.97396
19	HouseRoom_2	29.35741
20	L004_Distance	28.65583
21	Univ_Distance	27.04706
22	L001_Distance	26.23997
23	E001_Distance	26.0584
24	MRT_StationDistance	24.78634
25	HouseRoom_3	22.09917
26	TotalFloor	21.21921
27	MRT_LineDistance	19.42807
28	ParkR_Distance	18.28518
29	TransFloor	17.57196
30	B003_Distance	15.30411
31	Guards	13.28487
32	Land	11.84851
33	Fway_LineDistance	11.79859
34	TRA_LineDistance	9.92431
35	Fway_EntranceDistance	9.875584

36 TRA_LineDistance	9.710132
37 TRA_StationDistance	9.571259
38 THSR_LineDistance	4.828297
39 House	2.703271
40 THSR_StationDistance	2.4241
41 B002_Distance	1.331323
42 Fault_LineDistance	1.101802
43 TransType	0
44 ZoneUse	0
45 ParkingLot	0
46 HouseType	0
47 HouseUse	0
48 ParkingArea	0
49 ParkingPrice	0
50 Aport_Distance	-0.43277
51 HouseMaterials	-3.47724

36	HouseRoom_4	9.693535
37	TRA_StationDistance	9.533756
38	THSR_LineDistance	4.093424
39	THSR_StationDistance	2.882056
40	Aport_Distance	1.545371
41	Fault_LineDistance	1.488556
42	B002_Distance	0.741701
43	House	0.153813
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-3.83484



#### (七) 第十四次、第十五次

	_ / _
1 HouseAge	84.59075
2 Lng	64.46883
3 Pcode5_ID	61.20315
4 Lat	54.38973
5 HouseArea	51.08403
6 LandArea	50.85308
7 ParkB_Distance	49.46553
8 River_LineDistance	45.81593
9 A002_Distance	39.44611
10 A001_Distance	38.32746
11 A004_Distance	37.00946
12 L002_Distance	35.48317
13 L003_Distance	34.92577
14 HouseRoom_1	33.23014
15 A003_Distance	31.58443
16 HouseRoom_2	31.1388
17 B001_Distance	31.08167
18 SoilLiq_CentDistance	30.92061
19 E002_Distance	30.66672
20 L001_Distance	29.842
21 L004_Distance	28.5999
22 E001_Distance	25.45783
23 MRT_StationDistance	24.89092
24 Univ_Distance	22.71011
25 HouseRoom_3	22.22114
26 TotalFloor	21.72586
27 MRT_LineDistance	21.37069
28 TransFloor	19.82832
29 ParkR_Distance	17.76357
30 B003_Distance	15.4761
31 Guards	14.07634
32 Land	13.37146
33 Fway_LineDistance	12.45658
34 Fway_EntranceDistance	12.17088
35 TRA_LineDistance	10.61369

1	HouseAge	87.00044
2	Lng	64.00823
3	Pcode5_ID	61.60389
4	HouseArea	53.63649
5	LandArea	52.60603
6	Lat	48.69292
7	River_LineDistance	47.74165
8	ParkB_Distance	47.49616
9	A002_Distance	39.23639
10	A001_Distance	38.43656
11	L002_Distance	35.72268
12	A004_Distance	34.96742
13	L003_Distance	34.22365
14	B001_Distance	32.3867
15	HouseRoom_1	32.14257
16	SoilLiq_CentDistance	31.16629
17	L004_Distance	30.51604
18	A003_Distance	30.2399
19	HouseRoom_2	29.26026
20	E002_Distance	28.13269
21	L001_Distance	28.09747
22	E001_Distance	25.48591
23	HouseRoom_3	21.87753
24	Univ_Distance	21.81036
25	TotalFloor	21.40481
26	MRT_StationDistance	21.37278
27	MRT_LineDistance	19.78268
28	TransFloor	19.41041
29	ParkR_Distance	17.35081
30	B003_Distance	14.92458
31	Guards	13.75862
32	Land	13.07245
33	Fway_LineDistance	12.31276
34	Fway_EntranceDistance	11.75872
35	TRA_LineDistance	10.78331
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36 TRA_StationDistance	9.591637
37 HouseRoom_4	9.582281
38 THSR_LineDistance	5.60873
39 THSR_StationDistance	4.145075
40 House	1.961162
41 Fault_LineDistance	1.537833
42 Aport_Distance	1.1675
43 TransType	0
44 ZoneUse	0
45 ParkingLot	0
46 HouseType	0
47 HouseUse	0
48 ParkingArea	0
49 ParkingPrice	0
50 B002_Distance	-0.80012
51 HouseMaterials	-6.90229

36	HouseRoom_4	10.68542
37	TRA_StationDistance	10.17978
38	THSR_LineDistance	4.486896
39	THSR_StationDistance	3.040878
40	B002_Distance	1.705318
41	House	1.569172
42	Fault_LineDistance	1.466269
43	TransType	0
44	ZoneUse	0
45	ParkingLot	0
46	HouseType	0
47	HouseUse	0
48	ParkingArea	0
49	ParkingPrice	0
50	Aport_Distance	-1.3523
51	HouseMaterials	-6.61907



## (八)第十六次、第十七次

1 HouseAge	84.02044
2 Lng	67.68351
3 Pcode5_ID	59.12207
4 Lat	55.00862
5 HouseArea	51.19465
6 LandArea	49.82642
7 ParkB_Distance	47.39742
8 River_LineDistance	46.38942
9 A001_Distance	39.54373
10 A004 Distance	37.50913
11 L002_Distance	36.53933
12 L003_Distance	35.4433
13 A002_Distance	35.30062
14 HouseRoom_1	34.57525
15 E002_Distance	31.8835
16 A003_Distance	31.65131
17 L004_Distance	31.63264
18 B001_Distance	31.12427
19 HouseRoom_2	28.84164
20 L001_Distance	28.47515
21 SoilLiq_CentDistance	27.45008
22 Univ_Distance	27.17206
23 E001_Distance	24.84074
24 HouseRoom_3	22.98444
25 MRT_StationDistance	22.55852
26 TotalFloor	20.74832
27 MRT_LineDistance	19.28474
28 TransFloor	18.3401
29 ParkR_Distance	17.53025
30 B003_Distance	15.27607
31 Guards	13.13438
32 Fway_EntranceDistance	11.98821
33 Fway_LineDistance	11.21009
34 Land	11.20724
35 TRA_LineDistance	10.78492

1	HouseAge	89.51468
2	Lng	65.38535
3	Pcode5_ID	55.00921
4	Lat	54.65215
5	LandArea	50.59982
6	HouseArea	48.56725
7	ParkB_Distance	45.67845
8	River_LineDistance	44.25147
9	A001_Distance	39.03574
10	A002_Distance	37.99787
11	L002_Distance	36.62785
12	A004_Distance	36.09589
13	L003_Distance	35.78948
14	HouseRoom_1	33.54892
15	A003_Distance	31.54919
16	SoilLiq_CentDistance	31.20519
17	HouseRoom_2	30.5883
18	B001_Distance	30.32081
19	L004_Distance	29.54275
20	MRT_StationDistance	29.11233
21	L001_Distance	27.63139
22	Univ_Distance	27.13925
23	E002_Distance	26.75571
24	E001_Distance	24.60097
25	HouseRoom_3	21.02218
26	TotalFloor	20.91781
27	ParkR_Distance	19.72815
28	TransFloor	19.12223
29	MRT_LineDistance	19.09081
30	B003_Distance	14.7595
31	Guards	14.30171
32	TRA_LineDistance	12.17032
33	Fway_EntranceDistance	11.92543
34	Land	11.19508
35	Fway_LineDistance	11.16762

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36 TRA_StationDistance	8.876704
37 HouseRoom_4	8.79414
38 THSR_StationDistance	4.20857
39 THSR_LineDistance	3.799594
40 B002_Distance	2.601237
41 Aport_Distance	1.65109
42 Fault_LineDistance	1.515653
43 House	0.434919
44 TransType	0
45 ZoneUse	0
46 ParkingLot	0
47 HouseType	0
48 HouseUse	0
49 ParkingArea	0
50 ParkingPrice	量0
51 HouseMaterials	-5.10711

36	TRA_StationDistance	10.40557
37	HouseRoom_4	9.820987
38	THSR_LineDistance	3.481183
39	B002_Distance	3.19276
40	THSR_StationDistance	2.170987
41	Fault_LineDistance	1.828755
42	Aport_Distance	0.36988
43	TransType	0
44	ZoneUse	0
45	ParkingLot	0
46	HouseType	0
47	HouseUse	0
48	ParkingArea	0
49	ParkingPrice	0
50	House	-0.17646
51	HouseMaterials	-5.10247



## (九)第十八次、第十九次

1 HouseAge	87.19593
2 Lng	59.50863
3 Pcode5_ID	58.21006
4 Lat	55.291
5 LandArea	50.75592
6 HouseArea	50.47059
7 ParkB_Distance	47.22493
8 River_LineDistance	45.06335
9 A001_Distance	40.39007
10 A002_Distance	37.38593
11 A004_Distance	36.58301
12 HouseRoom_1	36.38555
13 L002_Distance	35.95466
14 L003_Distance	34.65461
15 B001_Distance	32.78706
16 A003_Distance	30.96733
17 E002_Distance	30.74081
18 L004_Distance	30.301
19 HouseRoom_2	29.51856
20 MRT_StationDistance	29.45211
21 L001_Distance	29.22863
22 Univ_Distance	28.4765
23 E001_Distance	27.24078
24 SoilLiq_CentDistance	24.84906
25 HouseRoom_3	22.51783
26 TotalFloor	22.245
27 MRT_LineDistance	19.94987
28 ParkR_Distance	18.39641
29 TransFloor	16.26471
30 B003_Distance	14.81653
31 Guards	13.27695
32 Fway_LineDistance	12.77476
33 Land	12.45347
34 Fway_EntranceDistance	11.16722
35 TRA LineDistance	1

1	HouseAge	85.63677
2	Lng	66.88618
3	Lat	55.49577
4	Pcode5_ID	54.97921
5	LandArea	51.92145
6	HouseArea	50.90588
7	ParkB_Distance	45.64357
8	River_LineDistance	44.92519
9	A001_Distance	40.25405
10	A004_Distance	36.23502
11	A002_Distance	36.11177
12	L003_Distance	35.6449
13	L002_Distance	34.90386
14	HouseRoom_1	34.39287
15	A003_Distance	32.38942
16	SoilLiq_CentDistance	31.02689
17	B001_Distance	29.41211
18	HouseRoom_2	28.47235
19	L004_Distance	28.23203
20	L001_Distance	27.73348
21	E002_Distance	27.39229
22	MRT_StationDistance	26.57035
23	E001_Distance	26.44002
24	Univ_Distance	24.97987
25	HouseRoom_3	23.36064
26	TotalFloor	20.16322
27	MRT_LineDistance	19.85883
28	ParkR_Distance	18.80088
29	TransFloor	18.32293
30	B003_Distance	16.09133
31	Guards	13.45683
32	Fway_LineDistance	12.78536
33	Fway_EntranceDistance	11.99504
34	TRA_LineDistance	10.88225
35	Land	10.39094

36 HouseRoom_4	9.427984
37 TRA_StationDistance	9.310863
38 THSR_LineDistance	3.581547
39 THSR_StationDistance	2.715711
40 House	2.489497
41 Fault_LineDistance	1.548254
42 B002_Distance	0.243726
43 TransType	0
44 ZoneUse	0
45 ParkingLot	0
46 HouseType	0
47 HouseUse	0
48 ParkingArea	0
49 ParkingPrice	0
50 Aport_Distance	-0.22611
51 HouseMaterials	-2.62115

36	HouseRoom_4	10.24498
37	TRA_StationDistance	9.745286
38	THSR_LineDistance	4.999799
39	House	3.042803
40	THSR_StationDistance	2.81602
41	B002_Distance	1.223496
42	Fault_LineDistance	1.166065
43	Aport_Distance	0.962488
44	TransType	0
45	ZoneUse	0
46	ParkingLot	0
47	HouseType	0
48	HouseUse	0
49	ParkingArea	0
50	ParkingPrice	0
51	HouseMaterials	-4.82778



## (十) 第二十次

	I	
	HouseAge	85.78844
	Lng	65.3774
3	Pcode5_ID	57.38307
4	LandArea	53.08074
5	Lat	52.26368
6	HouseArea	51.33827
7	River_LineDistance	44.20448
8	ParkB_Distance	42.97391
9	A002_Distance	39.00374
10	A001_Distance	38.89129
11	L002_Distance	36.01518
12	HouseRoom_1	33.99991
13	L003_Distance	33.97661
14	A004_Distance	33.96502
15	A003_Distance	31.41286
16	SoilLiq_CentDistance	31.23349
17	L004_Distance	30.3468
18	E002_Distance	29.19019
19	B001_Distance	29.1465
20	HouseRoom_2	29.13793
21	Univ_Distance	28.3767
22	L001_Distance	27.47404
23	MRT_StationDistance	27.11574
24	E001_Distance	22.22745
25	HouseRoom_3	22.17835
26	TotalFloor	19.56136
27	MRT_LineDistance	19.32401
28	ParkR_Distance	17.23708
29	TransFloor	16.45559
30	B003_Distance	15.46381
	Guards	13.59439
	Fway_LineDistance	12.42946
	Land	12.31471
	Fway_EntranceDistance	11.12476
	HouseRoom_4	9.942494
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36	TRA_StationDistance	9.419108
37	TRA_LineDistance	9.295063
38	THSR_LineDistance	3.423424
39	THSR_StationDistance	2.205716
40	Fault_LineDistance	0.902134
41	B002_Distance	0.666679
42	Aport_Distance	0.225698
43	TransType	0
44	ZoneUse	0
45	ParkingLot	0
46	HouseType	0
47	HouseUse	0
48	ParkingArea	0
49	ParkingPrice	0
50	House	-0.00579
51	HouseMaterials	-3.12684

