



百观科技：以数据升级专业决策

2018年12月

百观科技：关于我们

百观科技成立于2016年，我们致力于为全球领先的投资机构提供另类数据解决方案，以数据驱动深度研究，助力投资决策。百观科技由YipitData, iResearch和Bloomberg的前关键成员创立，并由华创资本和真格基金投资。



- 专注于中国市场的多元化的另类数据来源
- 40余位经验丰富的数据科学家和数据工程师
- 数据产品广泛覆盖超过200家重要公司的多重维度
- 强大稳健的数据处理能力和严格的合规流程
- 易于使用的深度分析自有工具

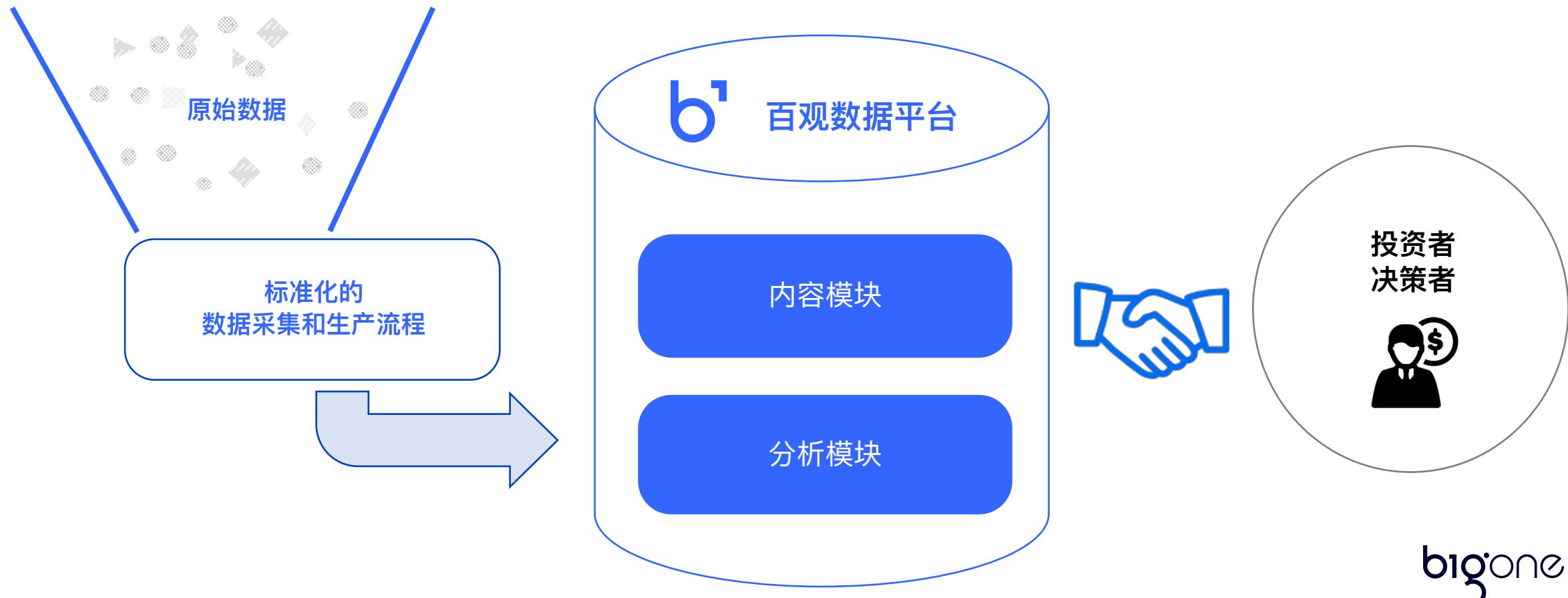
背景多元的专业团队，以数据赋能客户的专业决策



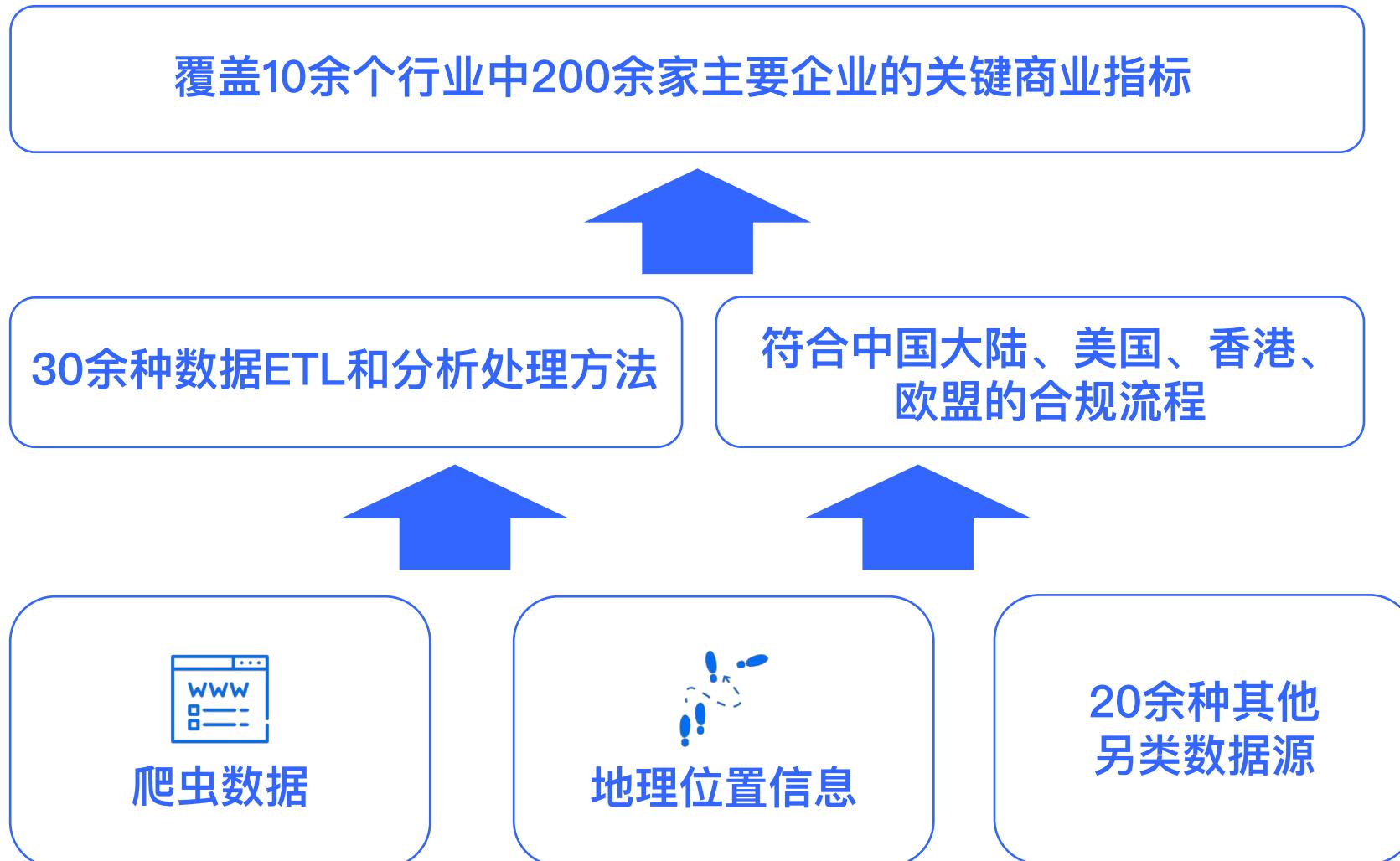
bigone

百观科技：打造标准化的数据产品与定制化的数据解决方案

百观数据平台为投资者和决策者提供可靠、多维度、最及时的数据内容，结合高效、易用的分析工具来查找、筛选并管理多达数TB的另类数据。



百观科技：打造标准化的数据产品与定制化的数据解决方案



百观数据产品已覆盖的部分公司

主要电商平台上的销售数据

GMV, 销量, 均价, 市占率

超过200,000个品牌



个股的深度数据

追踪关键运营指标

陌陌/YY/新东方/好未来/中通
爱奇艺/京东/阿里巴巴/美团



线下门店数据

门店数, 评论数,
城市级平均客单价

50余个主要品牌



全面的人流量数据

独立访客数(UV), 访问时长,
访客来源, 访客画像

赌场, 酒店, 餐厅, 商超,
医院等



首旅如家



wynn.
永利澳门有限公司



Sands
澳门金沙



百观数据平台：200余家公司的数据洞见，触手可及

数据展示

内嵌数据透视表

搜索

下载

BigOne Lab Dashboard Company and Industry Coverage

深度标的

US.ZTO	中通快递（开曼）股份有限公司	US.MOMO	陌陌科技	US.YY	欢聚时代	US.IQ	爱奇艺
US.TAL	好未来教育集团	US.EDU	新东方教育科技集团				

消费品牌

AU.BKL	Blackmores Ltd	CH.000100	TCL集团	CH.000333	美的集团	CH.000418	小天鹅A
CH.000651	格力电器	CH.000858	五粮液	CH.002029	七匹狼	CH.002032	苏泊尔
CH.002127	南极人	CH.002269	美邦服饰	CH.002293	罗莱家纺	CH.002304	洋河股份
CH.002327	富安娜	CH.002345	潮宏基	CH.002397	梦洁股份	CH.002511	中顺洁柔
CH.002563	森马服饰	CH.002570	*ST因美	CH.002582	好想你	CH.002761	多喜爱
CH.002762	金发拉比	CH.002763	汇洁股份	CH.002867	周大生	CH.300146	汤臣倍健
CH.600060	海信电器	CH.600137	浪莎股份	CH.600177	雅戈尔	CH.600315	上海家化
CH.600398	海澜之家	CH.600519	贵州茅台	CH.600630	龙头股份	CH.600887	伊利股份
CH.601566	九牧王	CH.603001	奥康国际	CH.603008	喜临门	CH.603166	红蜻蜓
CH.603365	水星家纺	CH.603366	日出东方	CH.603515	欧普照明	CH.603555	贵人鸟
CH.603600	永艺股份	CH.603777	来伊份	CH.603816	顾家家居	CH.603877	太平鸟
FP.MC	LVMH Moet Hennessy Louis Vuitton	FP.OR	L'Oreal SA	GR.ADS	Adidas AG	CH.002293	罗莱 (LUOLAI)
HK.1044	恒安国际	HK.1086	好孩子国际	HK.1112	H&H国际控股	HK.116	周生生
HK.1169	海尔电器	HK.1357	美图公司	HK.1361	361度	HK.1368	特步国际
HK.1458	周黑鸭	HK.1579	颐海国际	HK.1810	小米集团	HK.1880	百丽国际
HK.1910	新秀丽	HK.1929	周大福	HK.1999	敏华控股	HK.2020	安踏体育
HK.2099	中国黄金国际	HK.210	达芙妮国际	HK.220	统一企业中国	HK.2319	蒙牛乳业
HK.2331	李宁	HK.322	康师傅控股	HK.3331	维达国际	HK.3818	中国动向
HK.3998	波司登	HK.590	六福集团	HK.992	联想集团	IM.FILA	Fila Spa

百观数据平台演示：在湖北省武汉市，新东方在不同授课模式下的报班率是多少？

New Oriental Education & Technology Group (EDU)

Data Type: Cities - Complete Data Only

Rows: City

Filter: City

Columns: Teaching Format

FY 2018 Q1 x

第一步：选择以“城市(City)”为行

	Online Class	347
Accomodations	12,663	12,663
Max Enrollment	10,972	10,972
Grade Level	11,108	11,108
Class Hours	495,108	495,108
Enrollment	21,989	21,989
Student Hours	50%	50%
Class Capacity	11,351,351	11,351,351
Utilization	22	22
Gross Revenues (RMB)		
Hourly ASP (RMB)		

New Oriental Education & Technology Group (EDU)

Data Type: Cities - Complete Data Only

Rows: City

Filter: Class Term (Fiscal Quarters)

Columns: Segment

FY 2018 C x

第二步：选择以“授课模式(Teaching Format)”为列

	Subject	Segment
Class Term (Fiscal Quarters)	Class Term (Operational Quarters)	Class Term (Fiscal Quarters)
Teaching Format	Accomodations	Max Enrollment
Class Count	11,108	10,972
Session Count	495,108	21,989
Enrollment	50%	50%
Student Hours	11,351,351	22
Class Capacity	22	11,351,351
Utilization	11,351,351	22
Gross Revenues (RMB)		
Hourly ASP (RMB)		

百观数据平台演示：在湖北省武汉市，新东方在不同授课模式下的报班率是多少？

bigone

New Oriental Education & Technology Group (EDU)

Data Type: Cities - Complete Data Only

Rows: City

Columns: Teaching Format

Filter: Class Term (Fiscal Quarters) FY 2018 Q1

Apply Reset

Online Class Offline Class Dual-Teacher Class Total

	Online Class	Offline Class	Dual-Teacher Class	Total
+ Class Count	5,374	2,446,426	138	56,763
+ Session Count	3,433	976,620	1,910	1,087,260
+ Class Hours	359,042	33,556,251	3,890	2,455,690
+ Enrollment	5,706	1,361,661	2,398	982,451
+ Student Hours	60%	71%	64,414	33,979,708
+ Class Capacity	26%	66%	3,443	1,370,810
- Utilization	N/A	81%	N/A	66%
Beijing				81%
Guangzhou				68%
Wuhan	84%	68%	61%	68%

第三步：点击“应用(Applied)”。展开“报班率(Utilization)”选项后，可看到新东方在武汉市的不同授课模式下的报班率

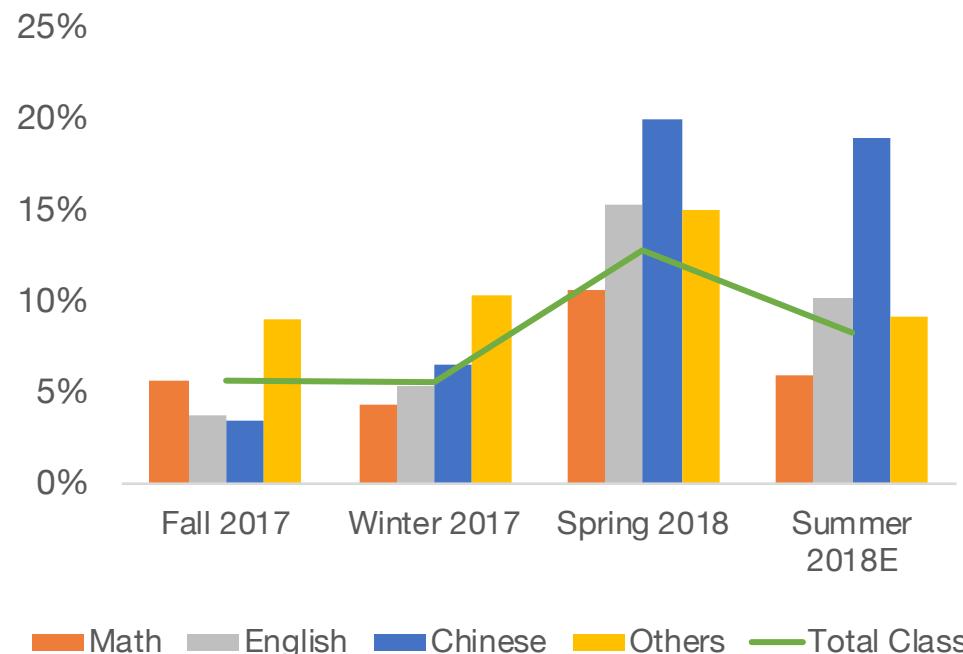
■ 案例摘选

- 个股深度数据：教育行业；在线视频
- 电商数据：品牌类；平台类
- 线下门店数据：连锁咖啡

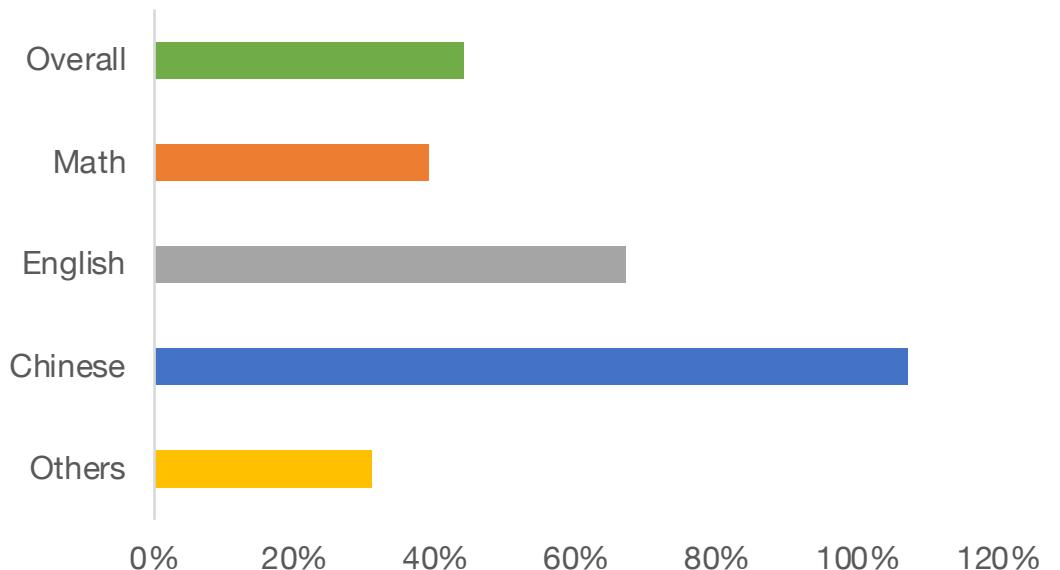
个股深度数据：教育行业，以好未来 (NYSE: TAL) 为例

长期以来，新东方以英语考试辅导闻名，而好未来主要以其数学课程为人所知。我们注意到，好未来一直在努力推广其提供的除数学以外其他学科的课程。这样的推广效果如何？

促销课（价格低于50元）占线下总课程的比率
(截至2018年8月7日)

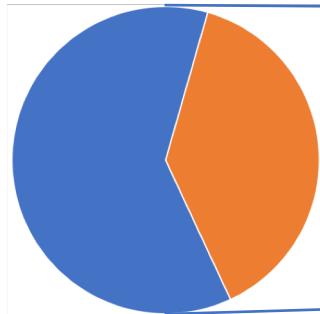


2018年春季线下长期班报名人数同比增长率
(剔除促销课)

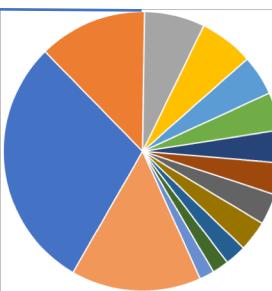


电商数据：随时调阅20万个品牌的主要销售数据

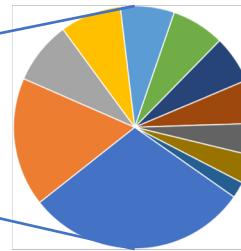
2大电商平台



30余个一级品类



270余个二级品类

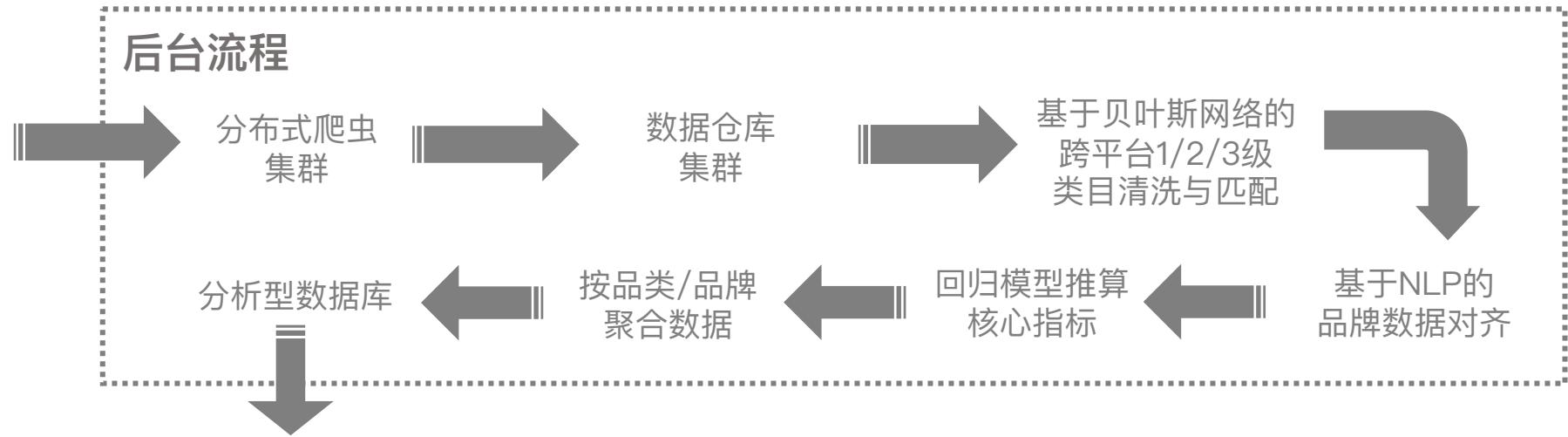


2500余个三级品类

例：婴儿尿布品牌的线上销量

品牌	京东			天猫		
	GMV (RMB)	销量	均价 (RMB)	GMV (RMB)	销量	均价 (RMB)
好奇 Huggies	266,595,705	2,449,355	109	11,965,161	111,379	107
帮宝适 Pampers	156,855,764	1,103,514	142	17,666,095	97,913	180
日本花王 Merries	138,952,812	1,279,936	109	30,801,500	285,979	108

电商数据：数据产品生产流程



实时
快速搜索

客户端



电商数据：功能模块总览

功能模块：

Row: 选择需要的行维度，选择行维度需要的筛选条件（可选）

Columns: 选择需要的列维度，选择列维度需要的筛选条件（可选）

Start Data / End Data: 选择数据起始和截止日期

Filter/搜索栏: 选择其他维度需要筛选的条件（可选）

The screenshot shows a data analysis interface with the following components:

- Filter Controls:** A section at the top with "Rows:" dropdowns for "Category" and "Date", and "Start Date:" and "End Date:" fields set to "2018-05" and "2018-06" respectively. It also includes a "Filter:" dropdown and a search bar.
- Summary Table:** A table below the filters showing data across three dates: 2018-05-30, 2018-06-30, and Total. The columns are "Row categories", "2018-05-30", "2018-06-30", and "Total".

Row categories	2018-05-30	2018-06-30	Total
+ Gross Merchandise Volume (RMB)	188,168,081,271	341,977,876,338	530,145,957,609
+ Units Sold	1,746,021,530	2,477,330,217	4,223,351,747
+ Average Selling Price (RMB)	107	138	125

品类深度展示：以美妆个护品类6月至8月的GMV为例

Rows : CategoryColumns : Date

Start Date : 2018-06End Date : 2018-08

Filter : Select filter typeSelect filter type on the left, then select or search for filter value(s) here

Row categories: < 1 / 1 >

		2018-06-30	2018-07-30	2018-08-30	Total	
-	Gross Merchandise Volume (RMB)	(S)	12,660,704,775	12,574,360,816	9,544,042,485	34,779,108,076
▼	美妆个护 (Beauty & Makeup)		12,660,704,775	12,574,360,816	9,544,042,485	34,779,108,076
▼	面部护肤 (Facial Skin Care)		8,730,540,926	9,184,740,236	6,074,421,831	23,989,702,993
套装/礼盒		1,996,765,007	2,507,248,421	1,459,369,082	5,963,382,510	
面膜		1,997,817,347	2,080,442,236	1,241,635,623	5,319,895,206	
乳液/面霜		1,515,917,553	1,664,506,700	1,087,281,515	4,267,705,768	
面部精华		920,399,978	802,338,733	645,355,143	2,368,093,854	
卸妆		717,375,138	798,857,079	435,918,235	1,952,150,452	
洁面		517,636,640	484,555,968	530,283,741	1,532,476,349	
眼部护理		302,312,997	322,344,672	245,053,520	869,711,189	

品牌深度展示：以完美日记6月至8月的GMV为例

Rows: Brand-Category Columns: Date Download

Start Date: 2018-06 End Date: 2018-08

Filter: Select filter type Select filter type on the left, then select or search for filter value(s) here +

Apply Reset

Row categories: < 1 / 1 >

		2018-06-30	2018-07-30	2018-08-30	Total	
-	Gross Merchandise Volume (RMB)	(S) ?	59,223,607	35,096,089	61,815,897	156,135,593
1	▼ 完美日记 (PERFECT DIARY)		59,223,607	35,096,089	61,815,897	156,135,593
	▼ 美妆个护 (Beauty & Makeup)		59,223,607	35,096,089	61,815,897	156,135,593
	▼ 面部护肤 (Facial Skin Care)		3,517,974	2,453,903	2,451,412	8,423,289
	爽肤水/化妆水		0	0	0	0
	乳液/面霜		2,859,129	2,173,534	2,022,263	7,054,926
	卸妆		658,845	280,369	429,149	1,368,363
	▼ 香水彩妆 (Perfume & Makeup)		55,705,246	32,642,186	59,364,485	147,711,917
	粉底液/膏		20,296,750	12,134,828	16,940,603	49,372,181

不同平台销量分析：以小狗电器6月至8月的线上销售为例

Rows :Brand-PlatformColumns :DateDownload

Start Date :2018-06End Date :2018-08

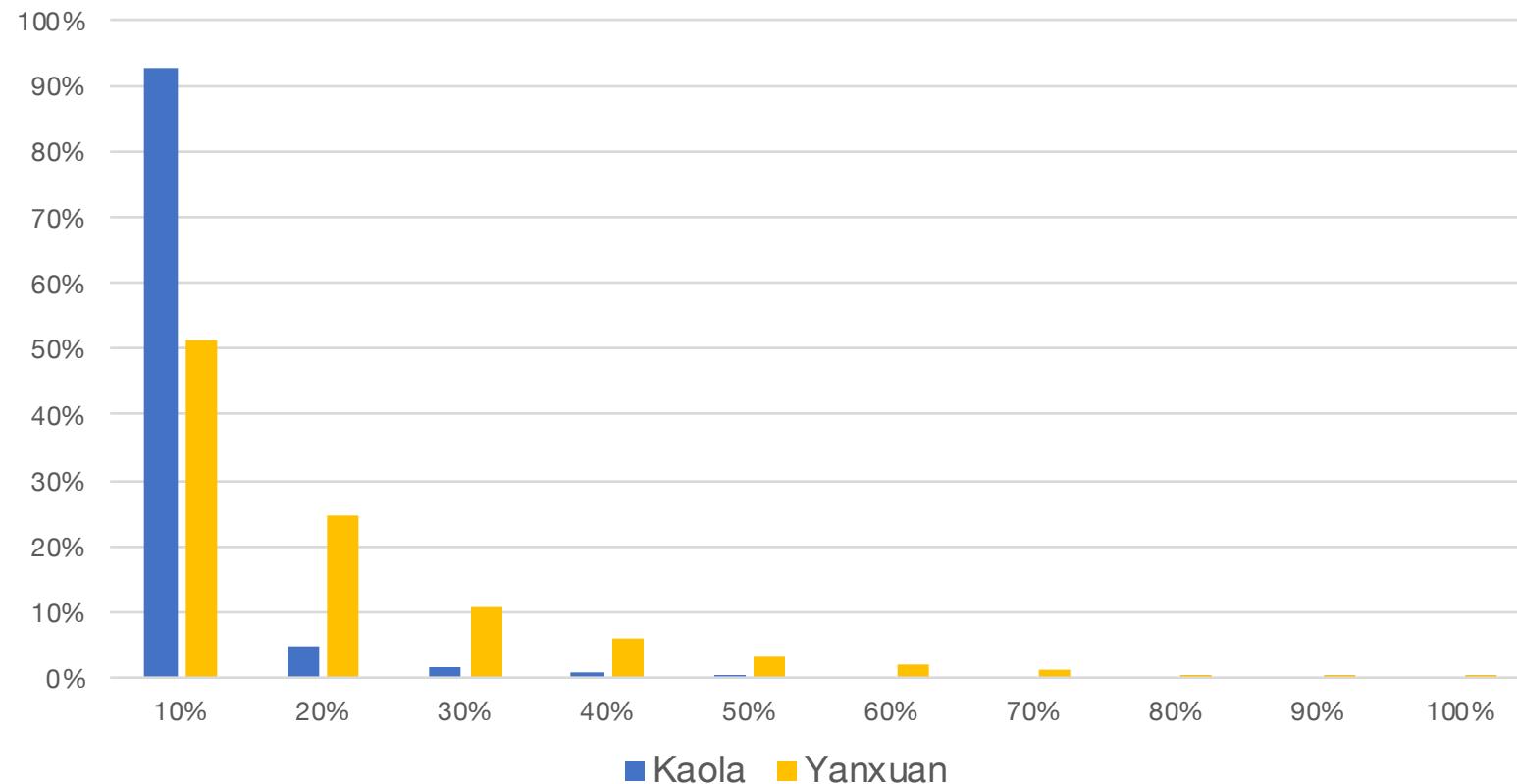
Filter :Select filter typeSelect filter type on the left, then select or search for filter value(s) here+/-

ApplyReset

Row categories: < 1 / 1 >		2018-06-30	2018-07-30	2018-08-30	Total	
- Gross Merchandise Volume (RMB)		(S) ⓘ	187,642,590	53,194,681	75,349,299	316,186,570
1	▼ 小狗 (puppy)		187,642,590	53,194,681	75,349,299	316,186,570
	JD		127,691,670	13,851,330	45,374,547	186,917,547
	TMALL		59,950,920	39,343,351	29,974,752	129,269,023
- Units Sold		(S) ⓘ	222,063	76,735	90,149	388,947
1	▼ 小狗 (puppy)		222,063	76,735	90,149	388,947
	JD		160,758	32,780	56,395	249,933
	TMALL		61,305	43,955	33,754	139,014

电商数据：对比分析不同电商平台的经营策略

网易考拉和网易严选SKU GMV占平台总GMV的集中度



▪ 网易考拉

- 前10%销量的SKU GMV 占平台GMV的93%
- 每个SKU的平均GMV为5,581元人民币

▪ 网易严选

- 前10%销量的SKU GMV仅占平台GMV的 51%
- 每个SKU的平均GMV为179,380元人民币

▪ 网易严选的精选商品策略为顾客创造了更少但更好的购物选择

线下门店数据

零售、餐饮、品牌、酒店等线下门店的数据：

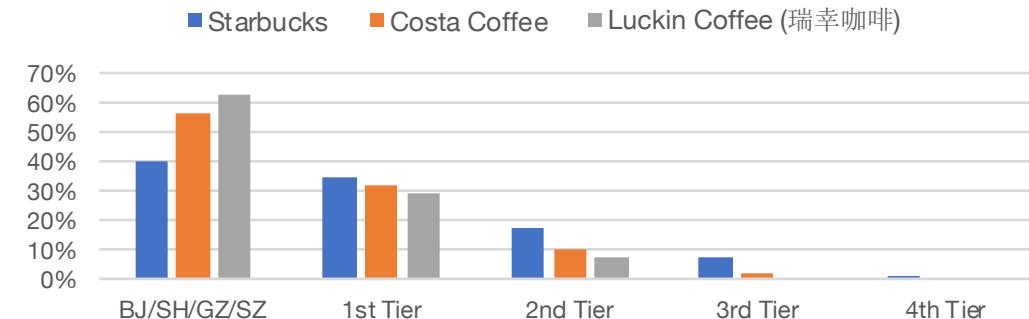
- 各连锁品牌在各地区门店的数量
- 各品牌门店的顾客评分
- 比较各品牌、各门店的客户行为情况
- 外卖订单GMV，外卖单量以及客单价
- 酒店和餐厅的客单价等

通过宏观数据，解答关键问题：

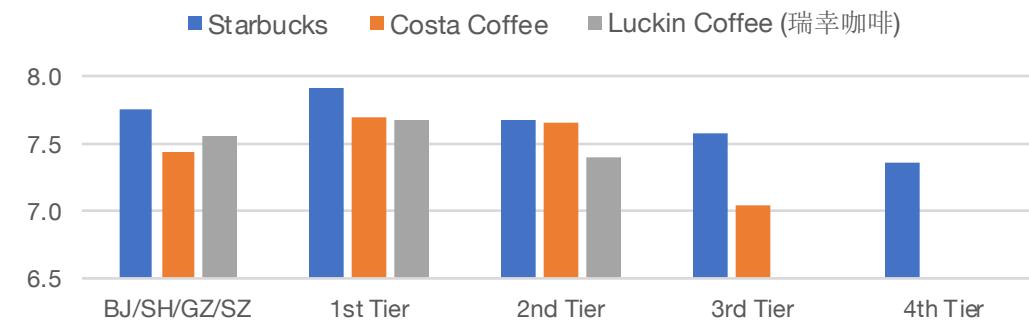
- 门店扩张计划是否与管理层的战略保持一致？
- 新开张的门店是否成功？
- 门店的平均消费在上升还是下降？
- 门店扩张的形式是否对销量有提升？
- 在不同区域线下渗透时，品牌如何选择衡量标准？

案例：连锁咖啡品牌的市场竞争

门店分布：超一线城市成为重点争夺市场



顾客评分：瑞幸咖啡评分追平Costa





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