

SQL代码

次日/3日/7日/14日/29日留存率计算

```
select new_3.new_date as 新增日期,
       new_3.s2 as 日新增用户,
       sum(if(new_3.cmu_day=2,new_3.s1,0)) as 次日留存用户,
       sum(if(new_3.cmu_day=4,new_3.s1,0)) as 3日留存用户,
       sum(if(new_3.cmu_day=8,new_3.s1,0)) as 7日留存用户,
       sum(if(new_3.cmu_day=15,new_3.s1,0)) as 14日留存用户,
       sum(if(new_3.cmu_day=30,new_3.s1,0)) as 29日留存用户,
       concat(round(100*sum(if(new_3.cmu_day=2,new_3.s1,0))/new_3.s2,2),'%') as 次日留存率,
       concat(round(100*sum(if(new_3.cmu_day=4,new_3.s1,0))/new_3.s2,2),'%') as 3日留存率,
       concat(round(100*sum(if(new_3.cmu_day=8,new_3.s1,0))/new_3.s2,2),'%') as 7日留存率,
       concat(round(100*sum(if(new_3.cmu_day=15,new_3.s1,0))/new_3.s2,2),'%') as 14日留存率,
       concat(round(100*sum(if(new_3.cmu_day=30,new_3.s1,0))/new_3.s2,2),'%') as 29日留存率
from
(
  select new_1.new_date,
         new_1.act_date,
         new_1.cmu_day,
         new_1.s1,new_2.s2
  from
  (
    select new_date,
           act_date,
           cmu_day,
           sum(`number`)as s1
    from 数据库新.baidu
  group by new_date,act_date
  having cmu_day =1 or cmu_day =2 or cmu_day =4
         or cmu_day =8 or cmu_day =15 or cmu_day =30
  ) as new_1
  inner join
  (
    select new_date,
           cmu_day,
           sum(`number`) as s2
    from 数据库新.baidu
    group by new_date,act_date
    having cmu_day =1
  )as new_2
  on new_1.new_date = new_2.new_date
)as new_3
group by new_3.new_date
```