

GitHub Gist



sql1.sql

Raw

```
1  select * from (
2      select
3          x.transfer_type_name,
4          count(*) ii_count,
5          (sum(bases) / 1000000000) as gigabases,
6          x.internal_status,
7          x.external_status,
8          x.has_archive_id,
9          x.ii_status
10         from (
11             select
12                 (case
13                     when disk_archive_id is null then 0
14                     when disk_archive_id is not null then 1 end) as has_archive_id,
15                 iiri.seq_id,
16                 iiri.status as ii_status,
17                 iiri.bases,
18                 dt.internal_status,
19                 dt.external_status,
20                 dtt.transfer_type_name
21             from (
22                 select ii.seq_id, ii.status, ii.disk_archive_id,
23                     ( select sum(ri.read_length * ii.filt_clusters)
24                       from read_illumina ri
25                      where ri.ii_seq_id = ii.seq_id ) bases
26                 from index_illumina ii
27             ) iiri
28             join data_transfer_sequence_product@oltp dtsp
29               on iiri.seq_id = dtsp.seq_id
30             join data_transfer@oltp dt
31               on dtsp.data_transfer_id = dt.data_transfer_id
32             join data_transfer_type@oltp dtt
33               on dtt.data_transfer_type_id = dt.data_transfer_type_id
34         ) x
35
36     group by
37         x.transfer_type_name,
38         x.internal_status,
39         x.external_status,
40         x.has_archive_id,
41         x.ii_status
42 ) y
43 order by
44     y.transfer_type_name,
45     y.ii_count,
46     y.internal_status,
47     y.external_status,
48     y.ii_status
```

