**Qyery6**

**--Using postgresql**

**SELECT seconditemid, SUMitemextcost, SUMitemextcost/Sumextcost AS ratio**

**FROM**

**(SELECT seconditemid, SUM(extcost) AS SUMitemextcost**

**FROM inventory\_fact, item\_master\_dim**

**WHERE item\_master\_dim.itemmasterkey = inventory\_fact.itemmasterkey**

**AND transtypekey = 1**

**GROUP BY seconditemid) X1,**

**(SELECT SUM(extcost) AS SUMextcost**

**FROM inventory\_fact**

**WHERE transtypekey = 1) X2**

**ORDER BY SUMitemextcost DESC;**

