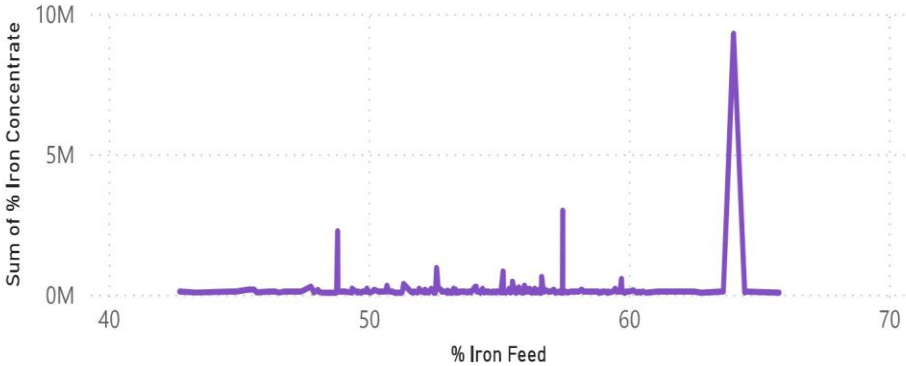
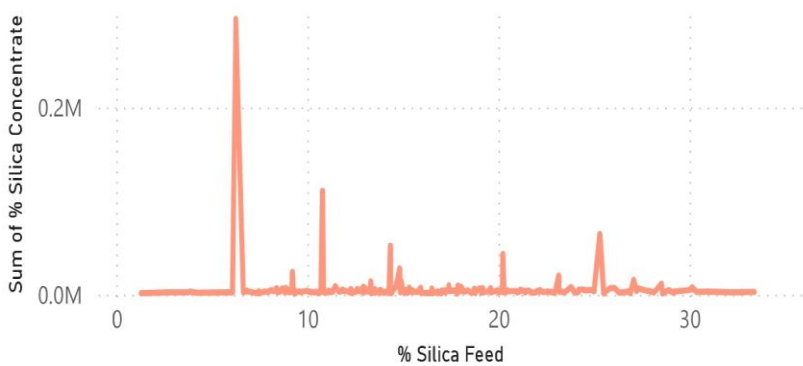


Production Quality Monitoring with Microsoft Data Solutions

Plot trends over time for % Iron Concentrate and % Iron Feed



Plot trends over time for Silica Concentrate and % Silica Feed



Quarter

All

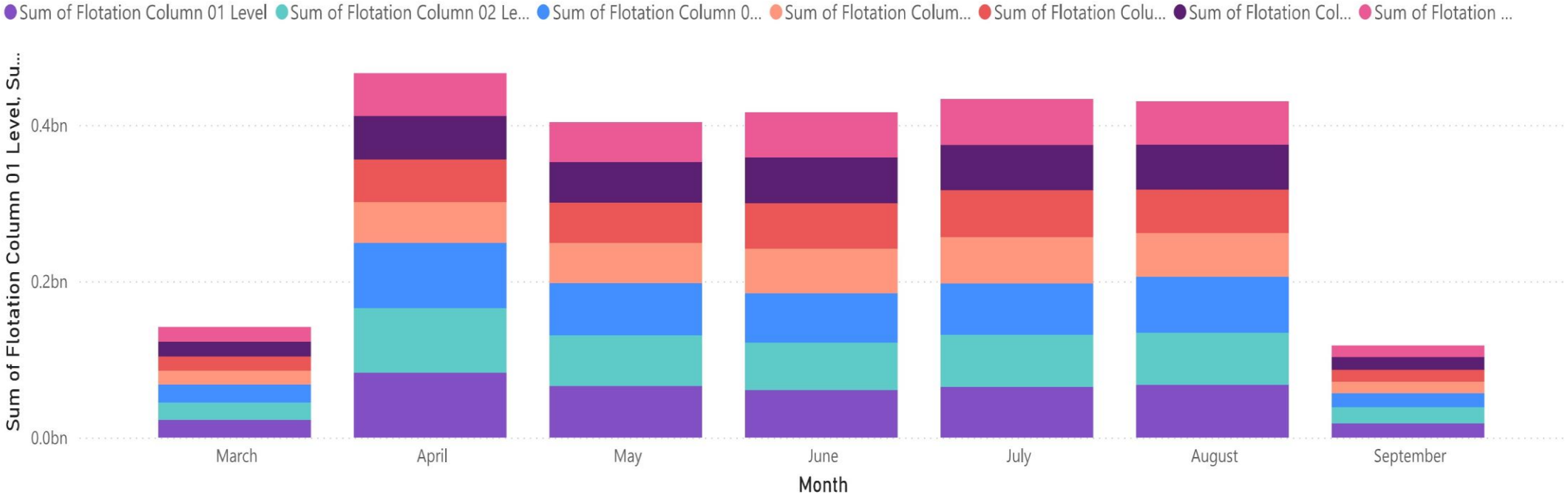
Month

All

Day

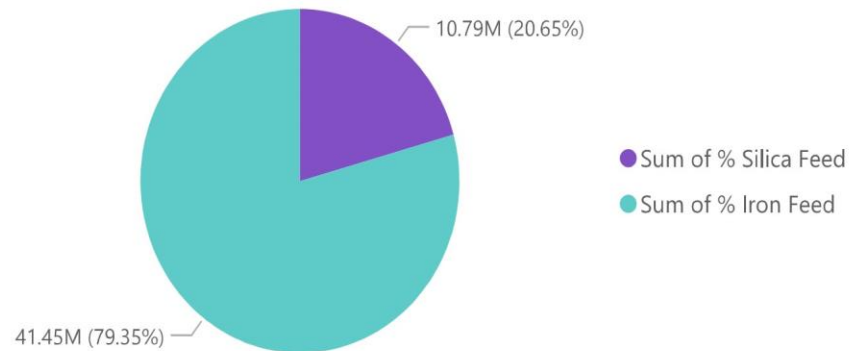
All

Compare the levels in different flotation columns.

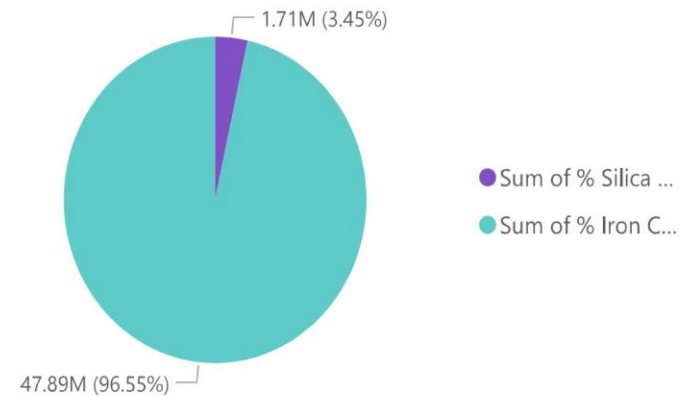


Production Quality Monitoring with Microsoft Data Solutions

Feed Composition: Iron vs. Silica



Concentrate Distribution: Iron and Silica



Quarter

All

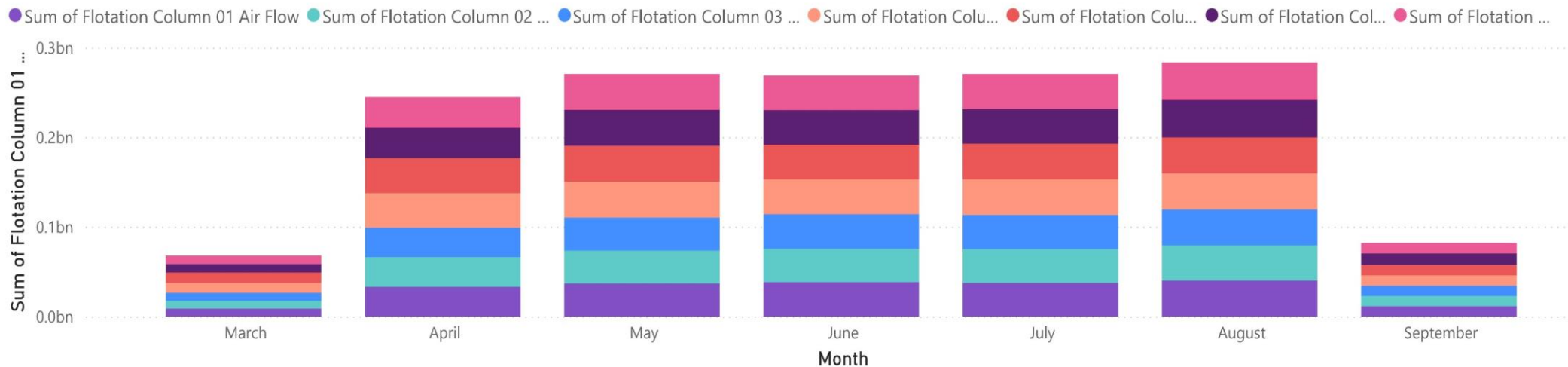
Month

All

Day

All

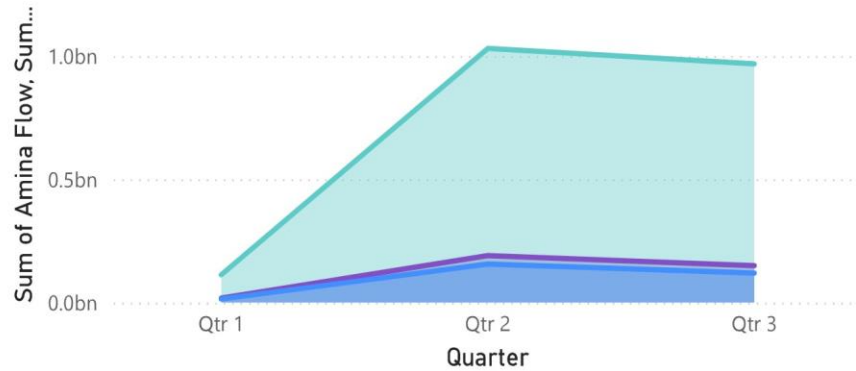
Compare and monitor air flow rates in different flotation columns over time



Production Quality Monitoring with Microsoft Data Solutions

visualize the changes in flow rates over time and compare them

Sum of Amina Flow Sum of Starch Flow Sum of Ore Pulp Flow



show the cumulative effect of sequential values or the variance in flows over time

Increase Decrease Total



Quarter

All

Month

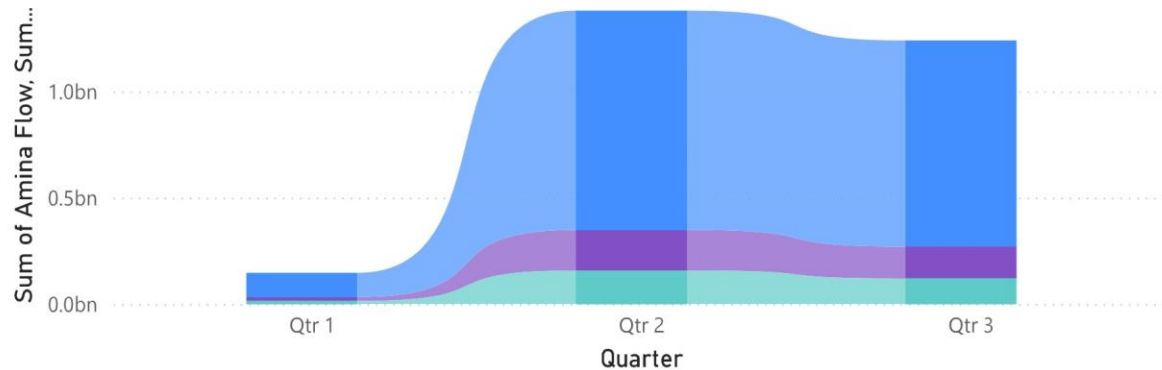
All

Day

All

visualize data changes over time and the ranking of categories over time

Sum of Amina Flow Sum of Ore Pulp Flow Sum of Starch Flow



DEVX
INNOVATION STARTS HERE