1158-57-158Tommaso Cremaschi*, cremasch@esc.edeu, and Andrew Yarmola and Jose Andres
Rodriguez-Migueles. On volumes and filling collections of multicurves.

Let Γ be a hyperbolic link in a Seifert-fibered space N over a surface S of negative Euler characteristic. When Γ is carried by horizontal surfaces we show that the volume of $N \setminus \Gamma$ is quasi-isometric to expressions involving distances in the pants graph. We will build many examples with specific emphasis on canonical lifts in $PT^1(S)$. (Received February 28, 2020)