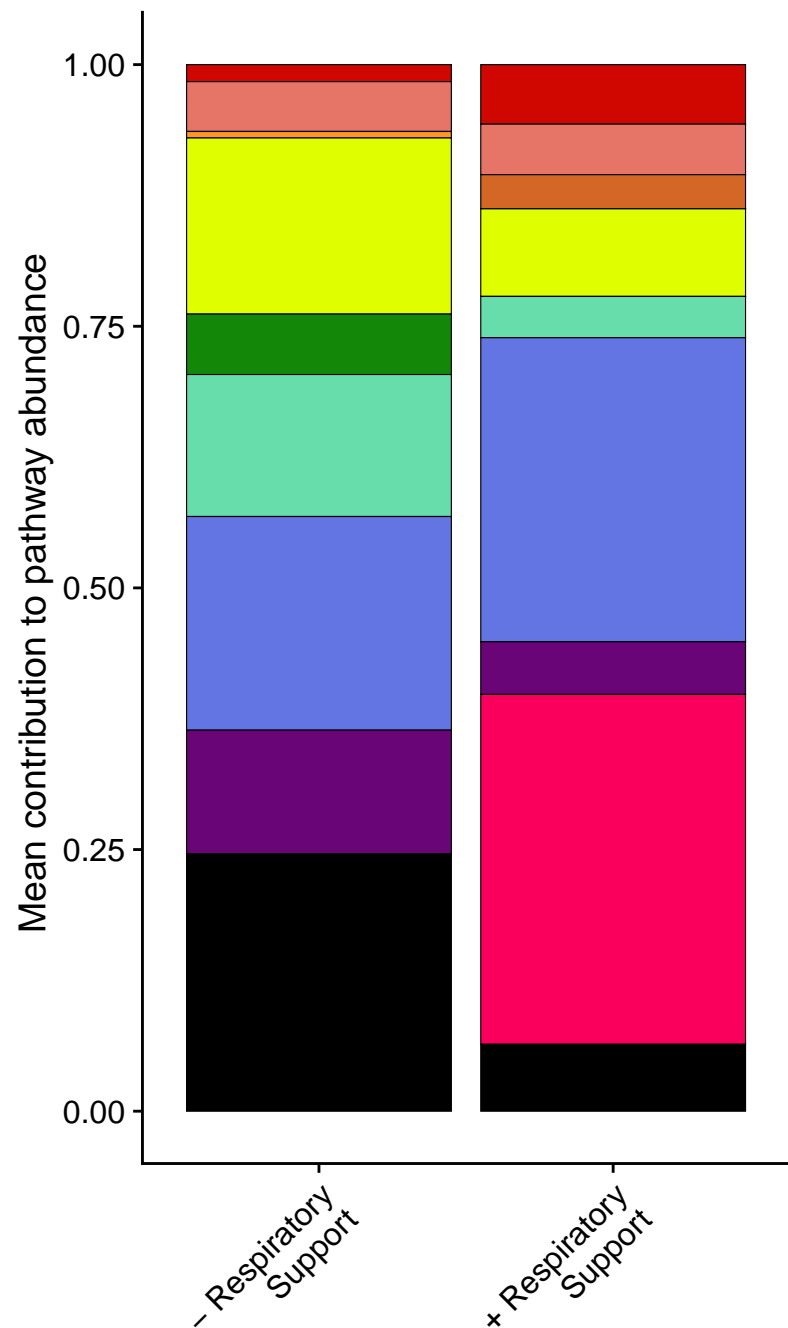


**PWY-1269: CMP-3-deoxy-D-manno-
octulosonate biosynthesis I**



**NAGLIPASYN-PWY: lipid IVA
biosynthesis**

