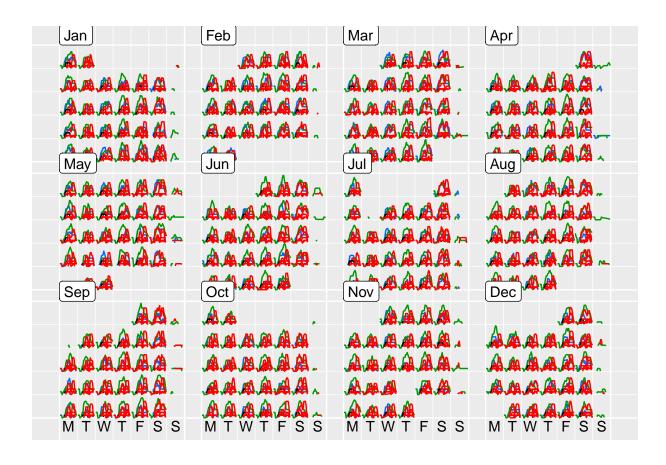
## Christopher's: Exploratory Labor Analysis - 2017

Allocate Analytics
July 17, 2018

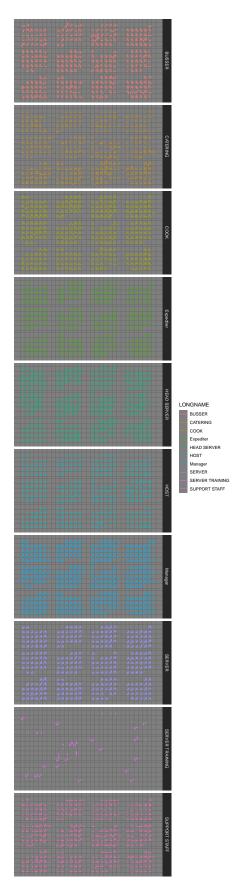
This document shows some of my first attempts to explore and visualize the labor data. The charts with the relative weight of each of the job types may be the most interesting.

## Labor Analysis for 2017

LONGNAME	MINUTES	HOURS	FT.WORKERS	PERC
Manager	1174736	19578.9	9.8	25.1%
SERVER	833713	13895.2	6.9	17.8%
COOK	828534	13808.9	6.9	17.7%
CATERING	460830	7680.5	3.8	9.8%
SUPPORT STAFF	408971	6816.2	3.4	8.7%
Expediter	311821	5197.0	2.6	6.7%
BUSSER	275733	4595.6	2.3	5.9%
HOST	186689	3111.5	1.6	4%
HEAD SERVER	180093	3001.6	1.5	3.8%
SERVER TRAINING	18212	303.5	0.2	0.4%



## Same chart but with each line on separate chart



## Only Manager, Cook, Server, and Support Staff

These are 4 job types with the greatest total minutes in 2017 excluding catering.

