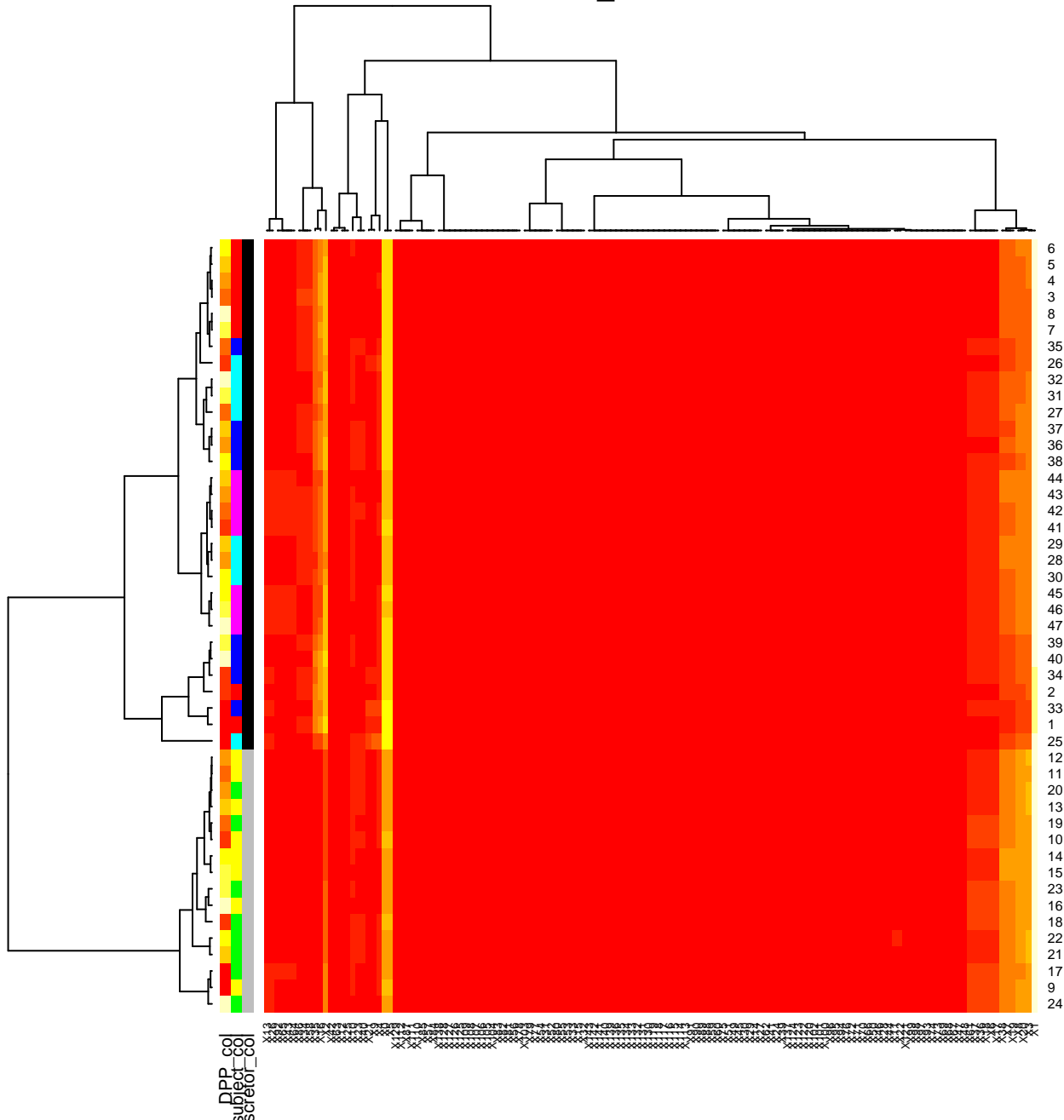
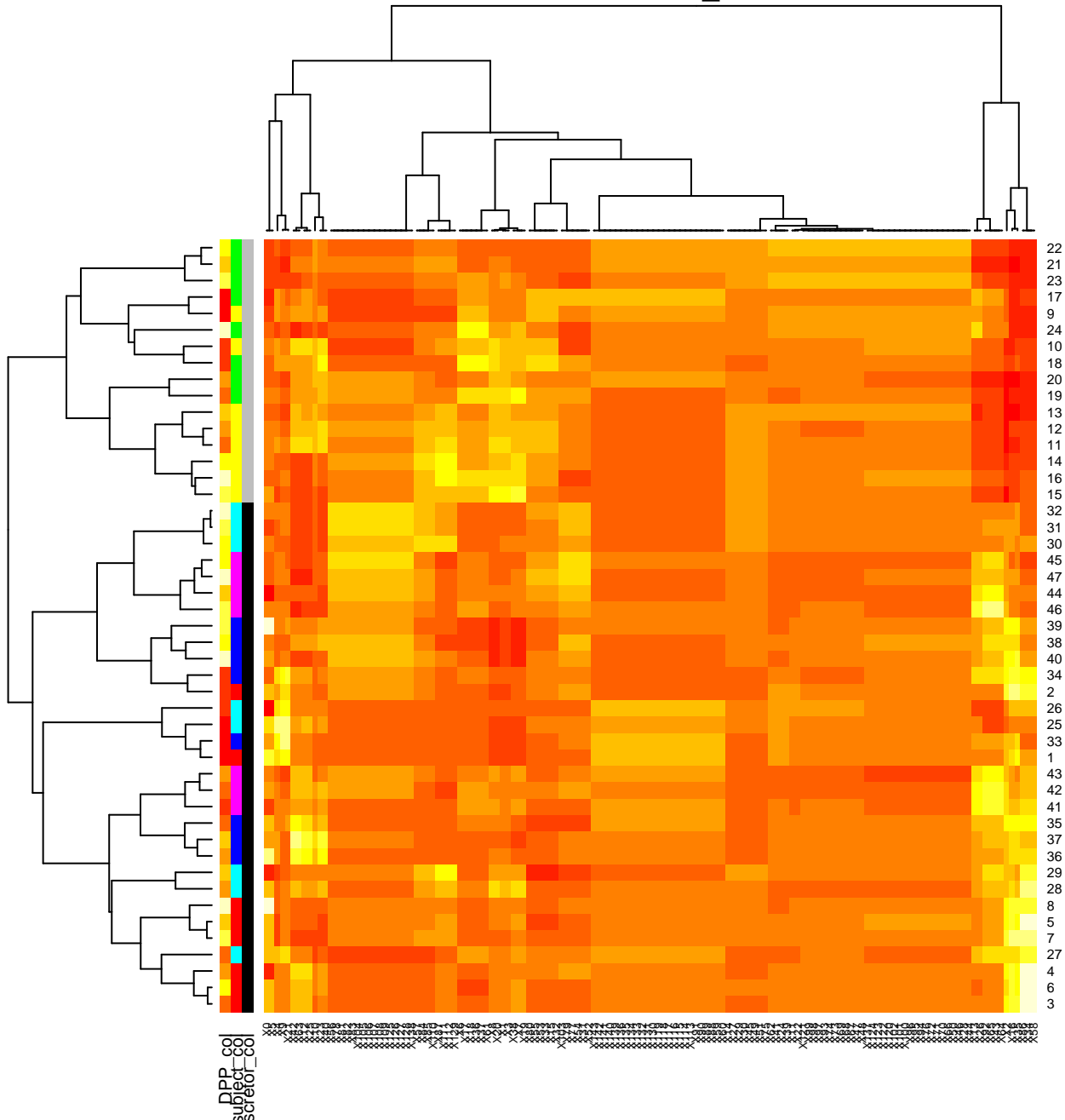


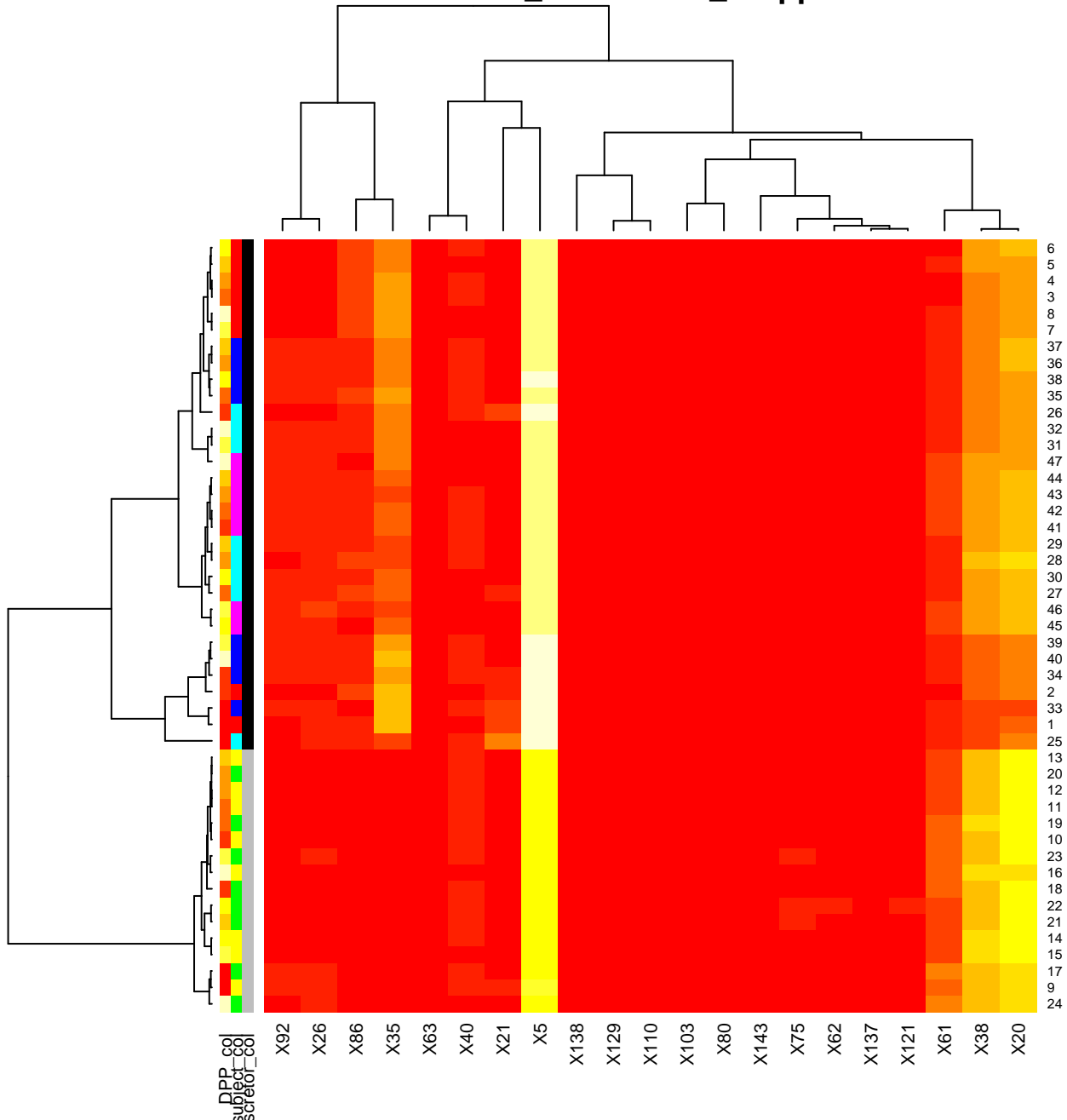
motif\_abundance



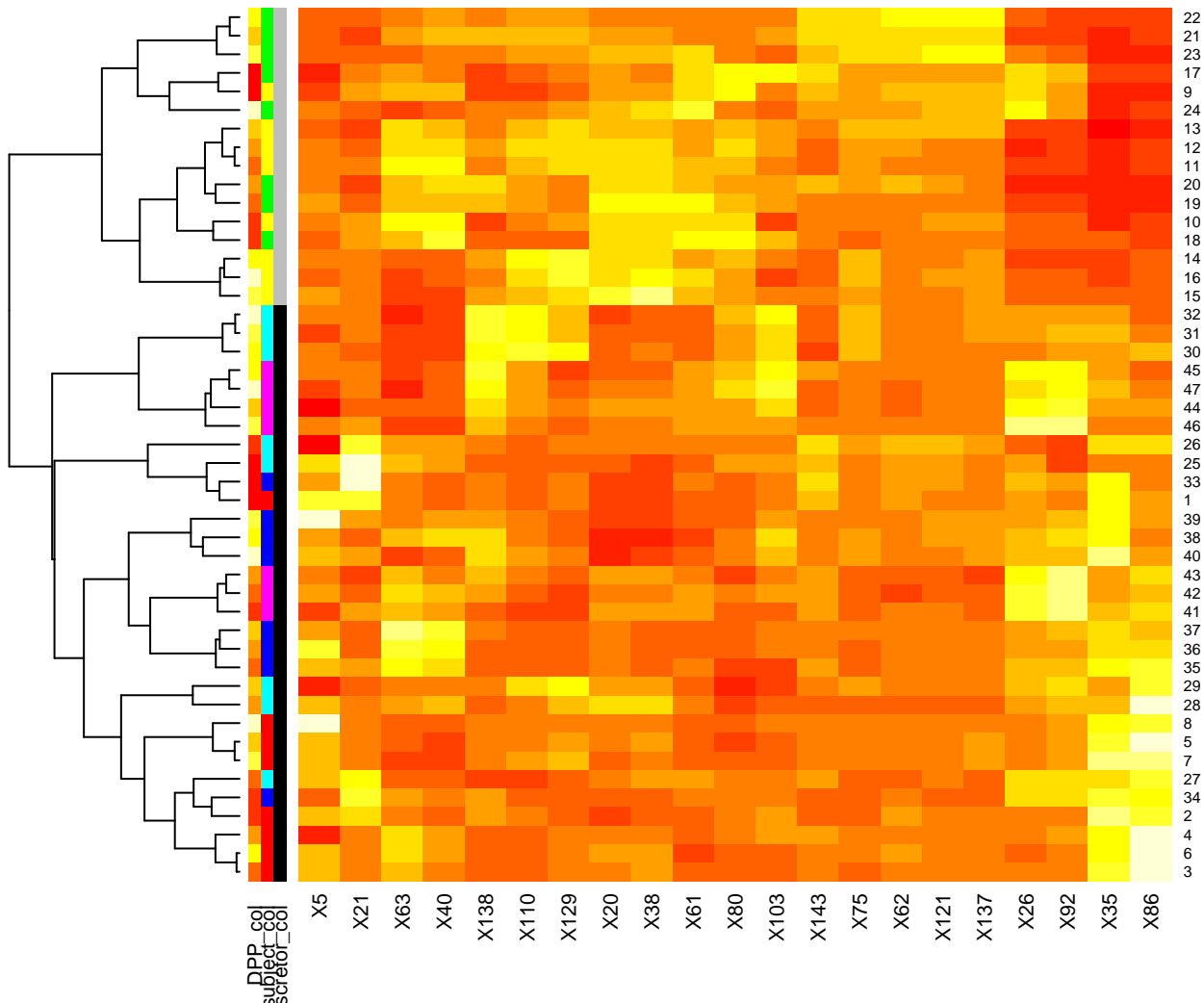
z-normalized motif\_abundance



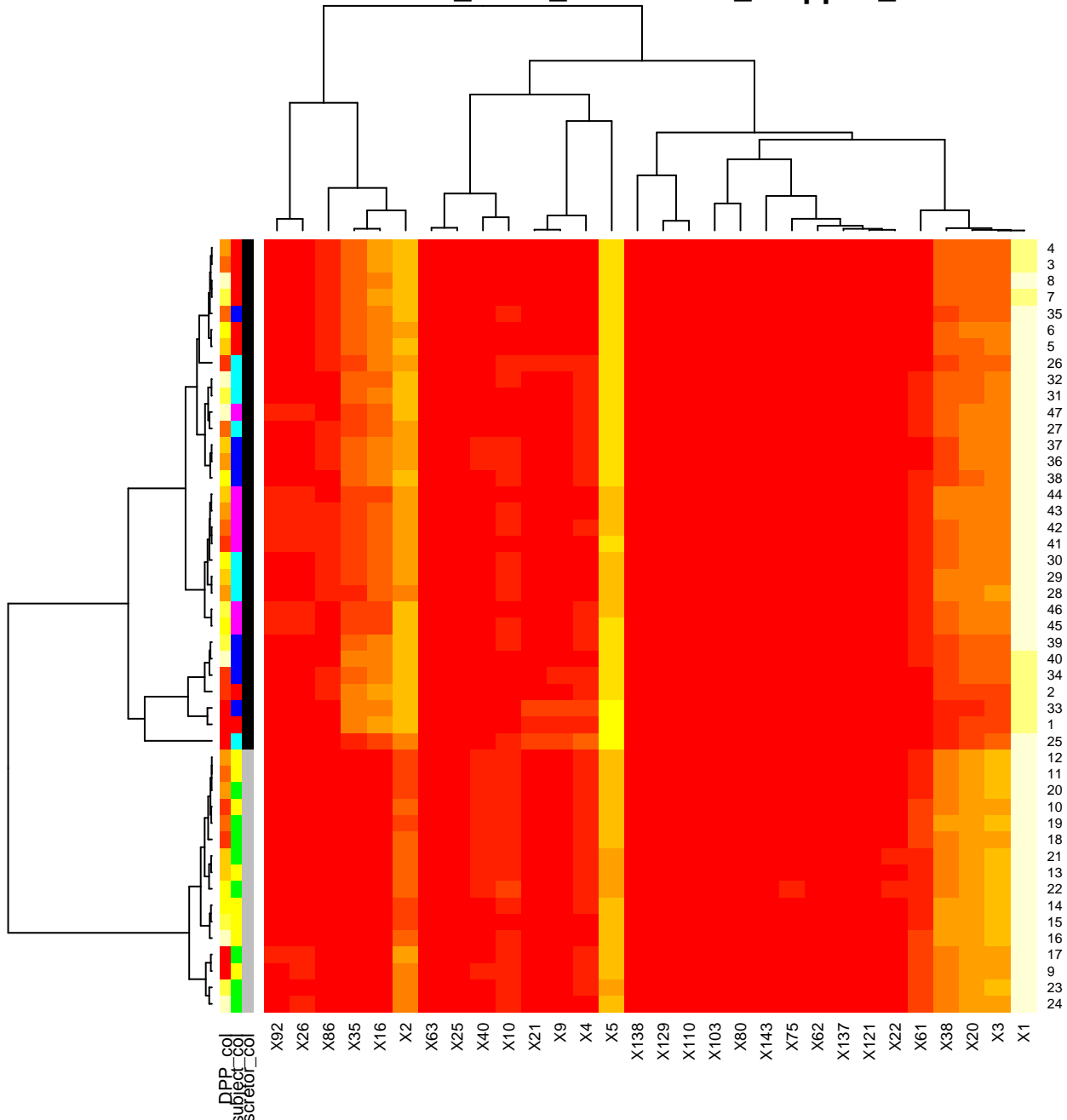
motif\_abundance\_dropped



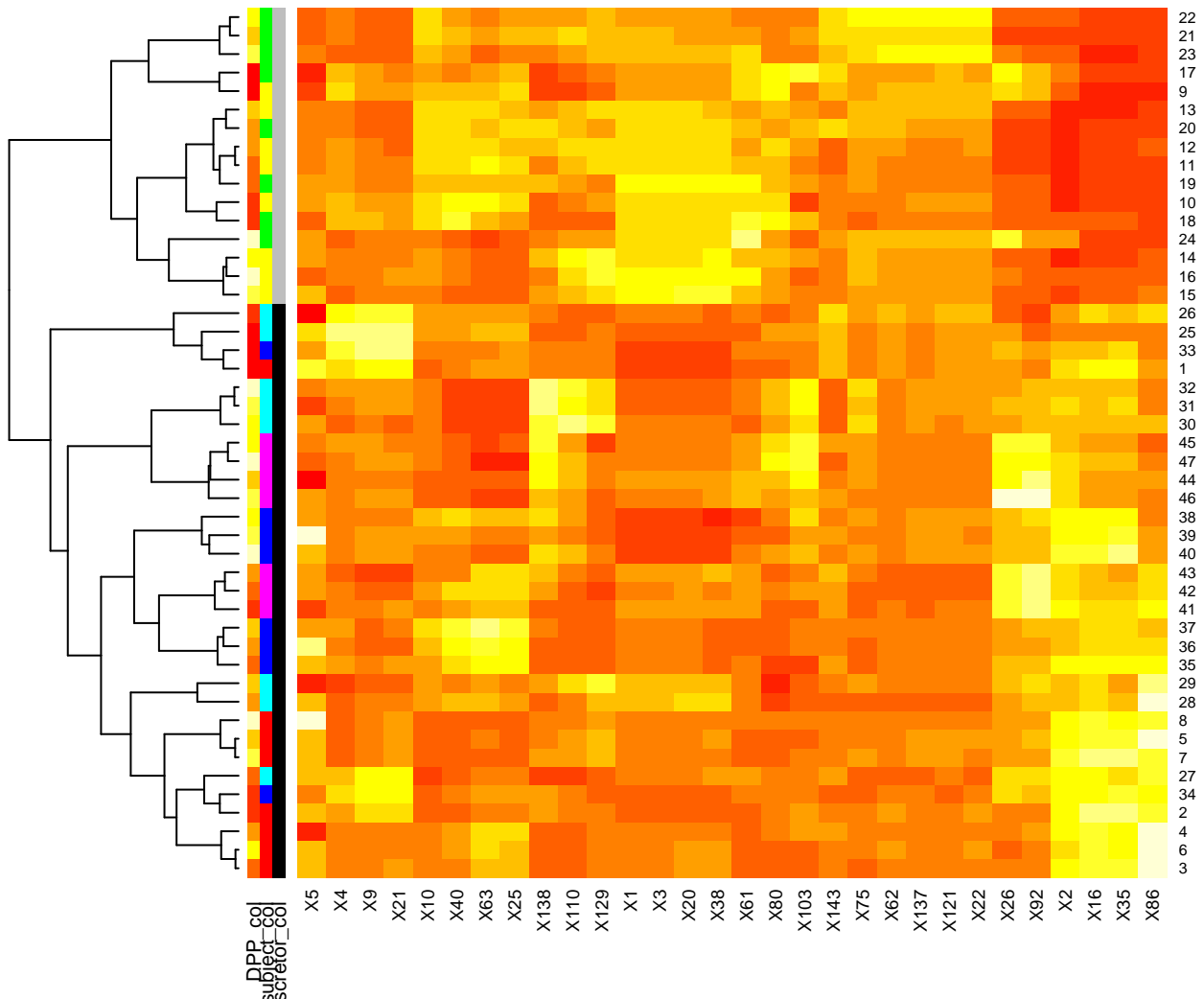
z-normalized motif\_abundance\_dropped



**smallest\_motif\_abundance\_dropped\_more**

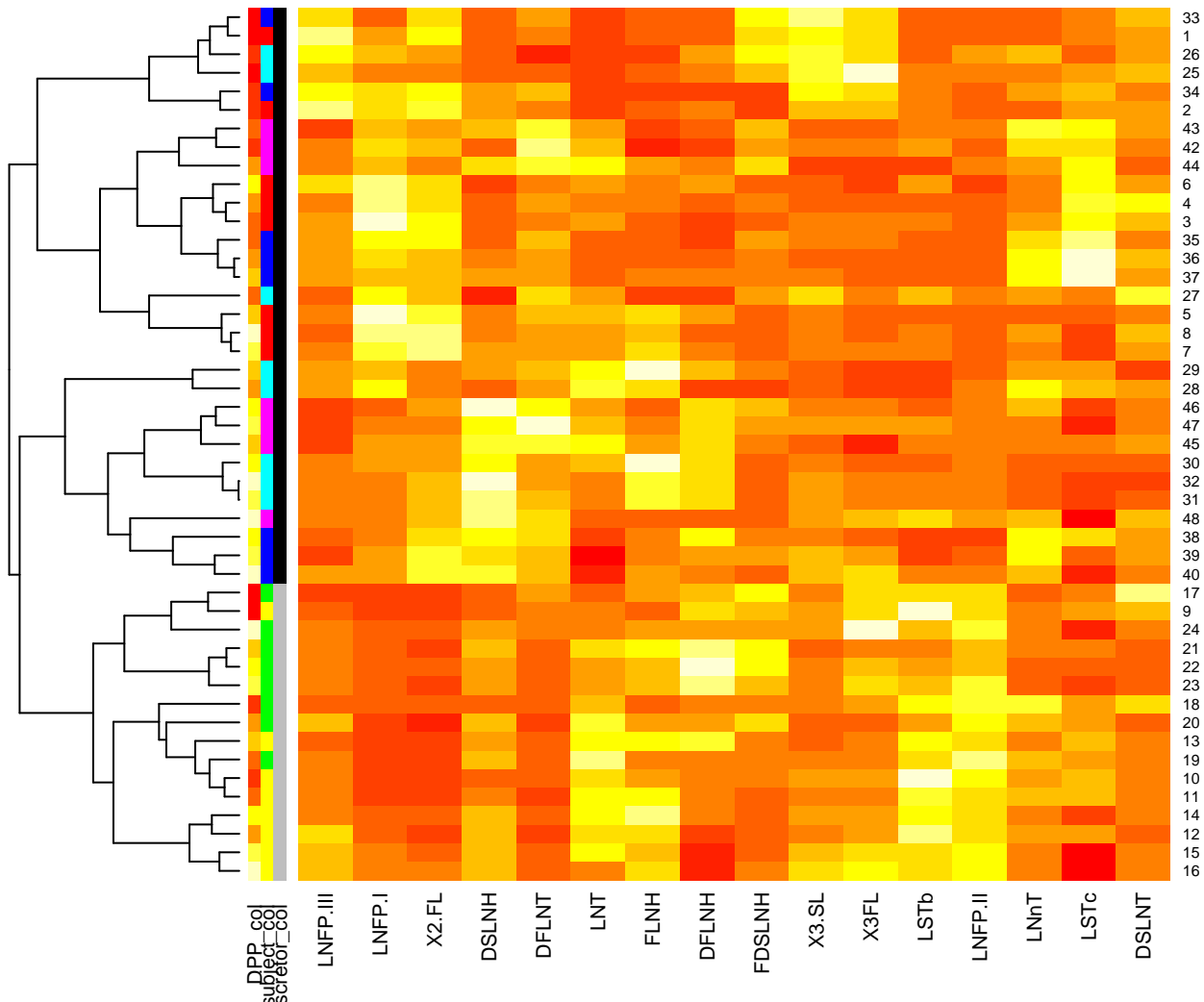


normalized\_smallest\_motif\_abundance\_more

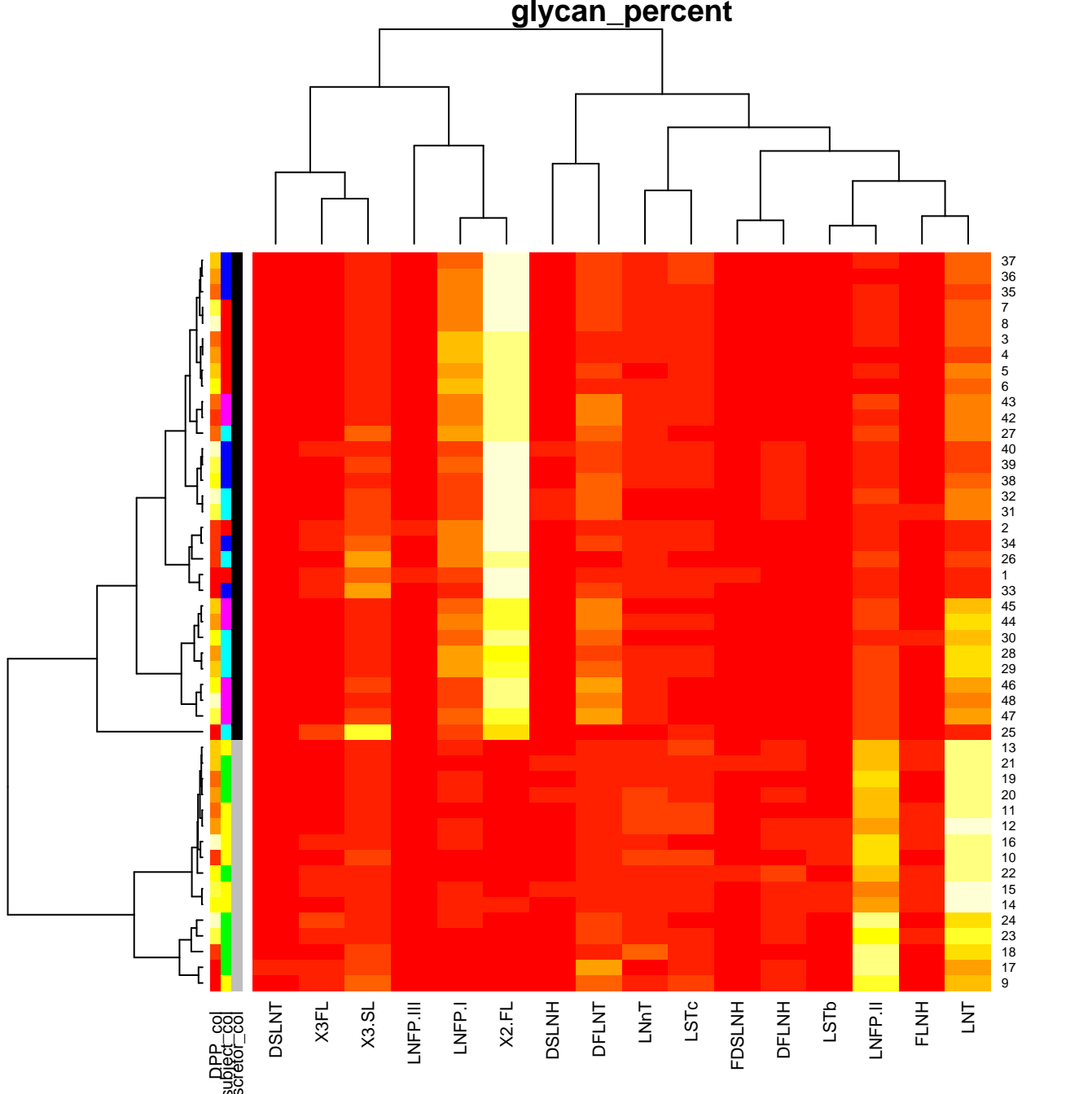




# z-normalized glycan\_concentration







z-normalized glycan\_percent

