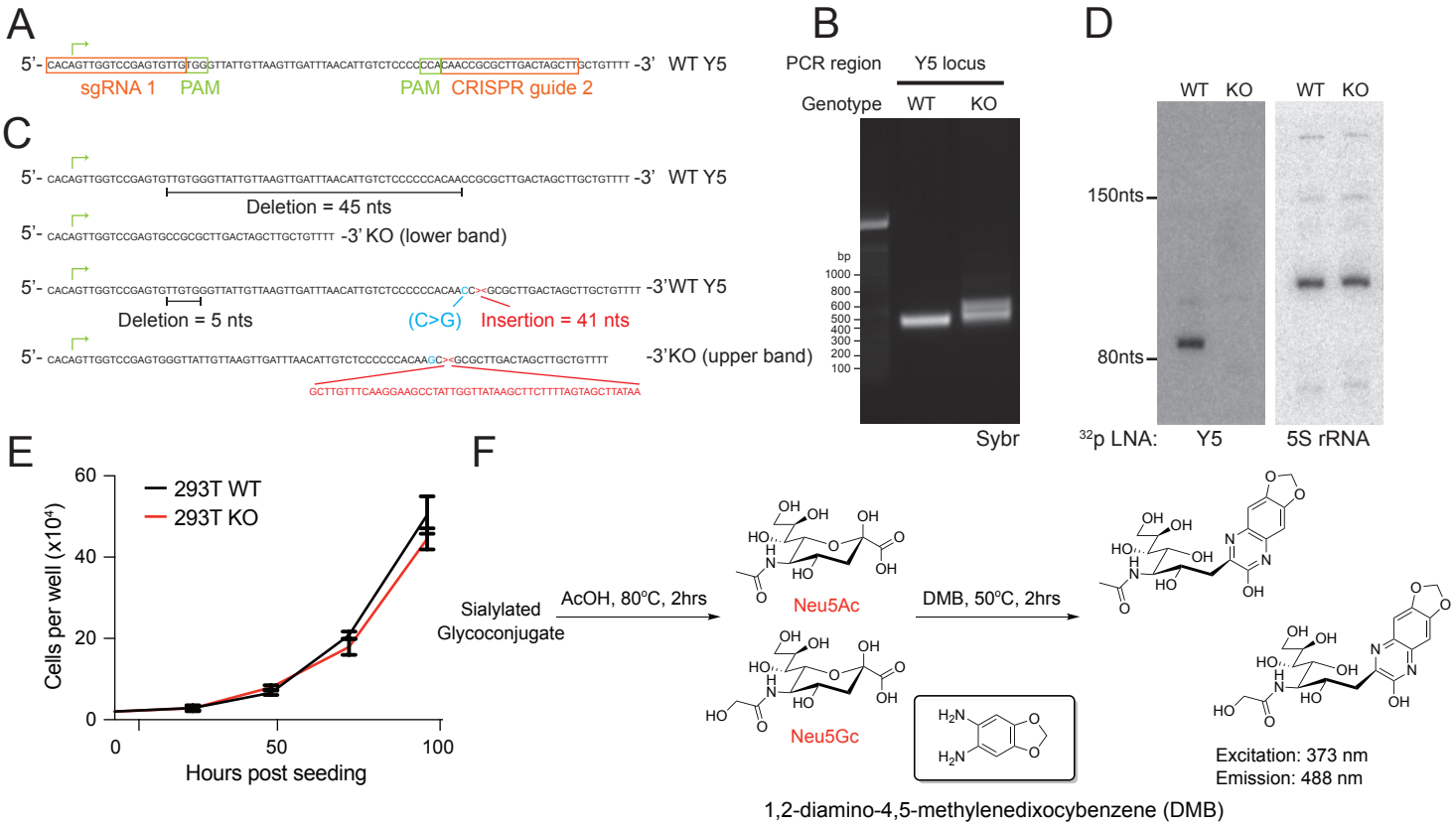Flynn et al. (BERTOZZI) Figure S3