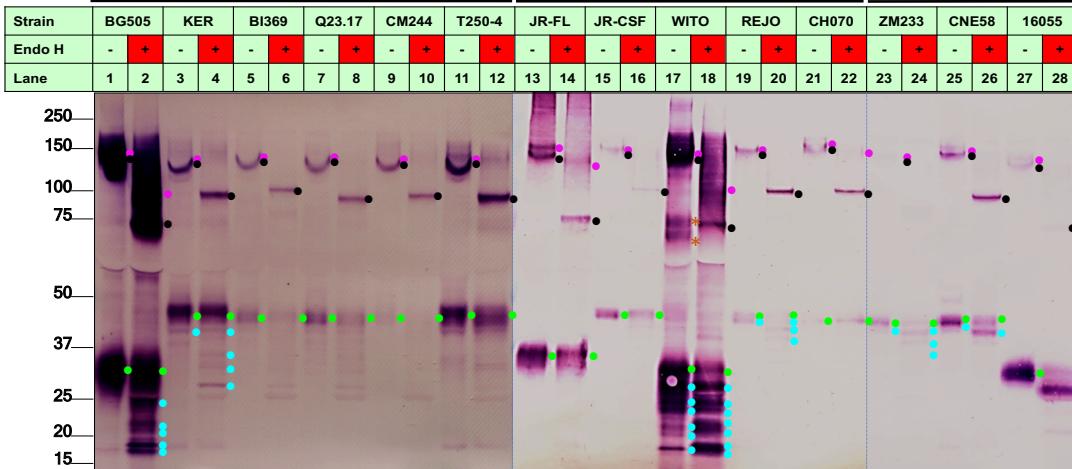


**A) Control**

## Clade A/AE/AG

## Clade B

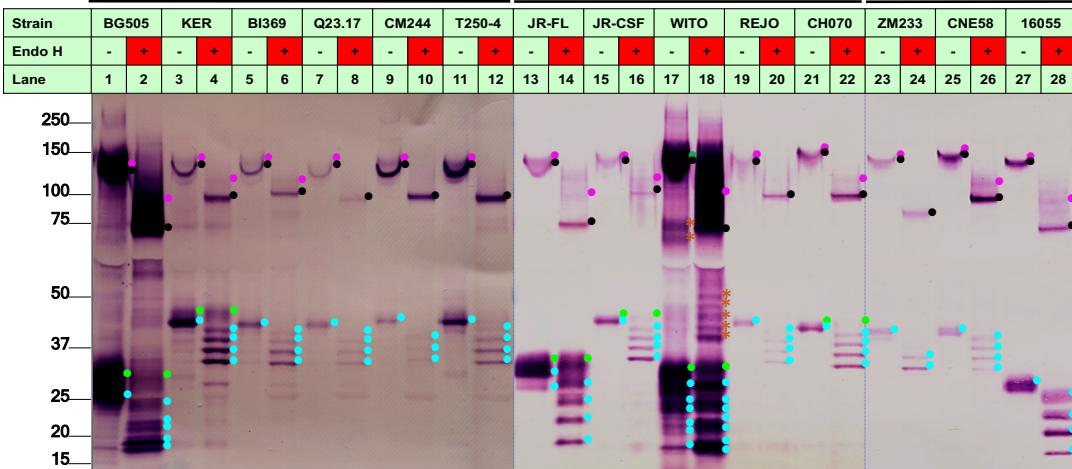
## Clade C

**B) B4GalT1**

## Clade A/AE/AG

## Clade B

## Clade C



• gp160m

• gp160i

\*gp160i cleaved

• gp41m

• gp41i