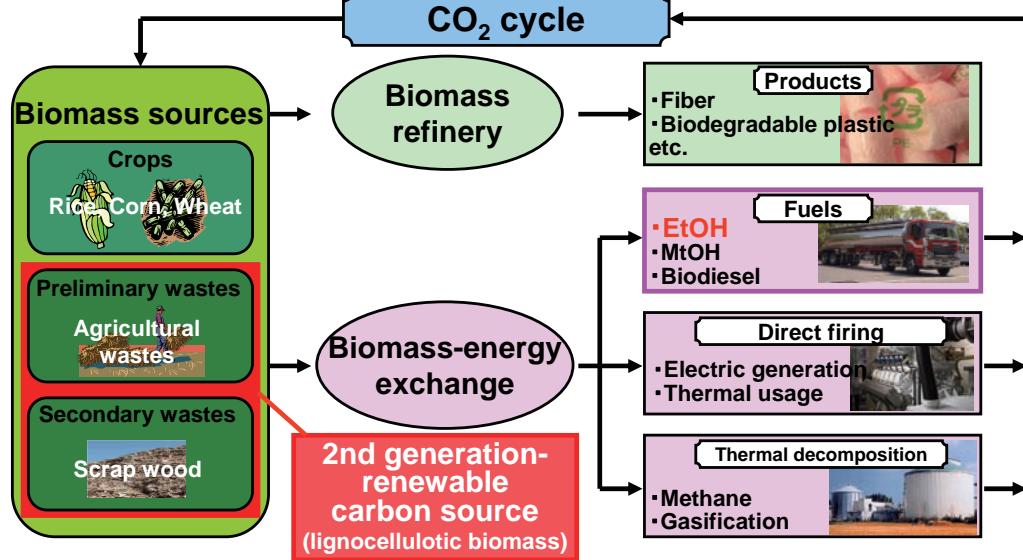


# Pentose-metabolizing Yeast Technology for Carbon Neutral

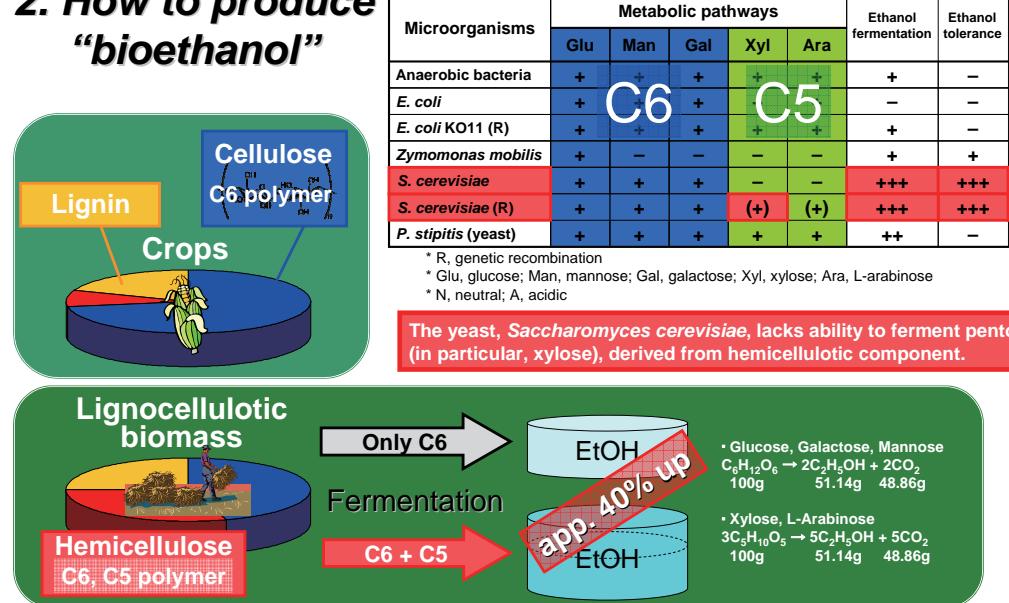
## Seiya WATANABE, Shigeki SAWAYAMA, Keisuke MAKINO



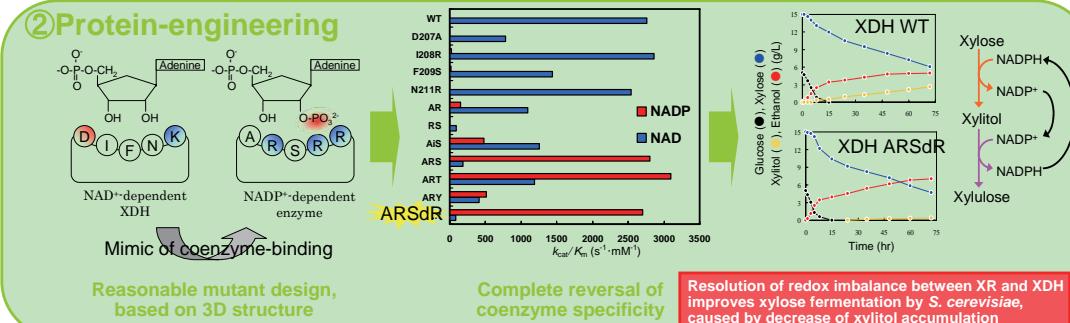
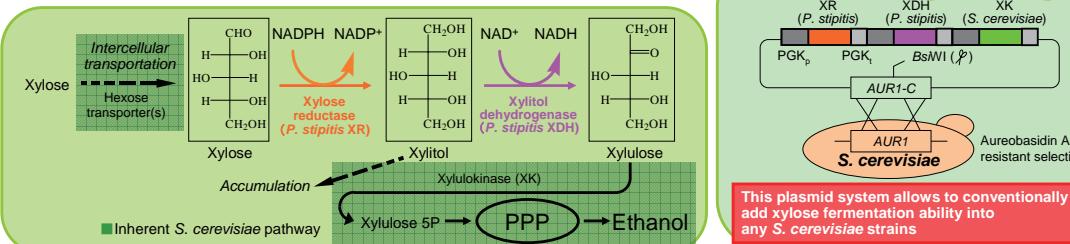
### 1. Why is “bioethanol” necessary?



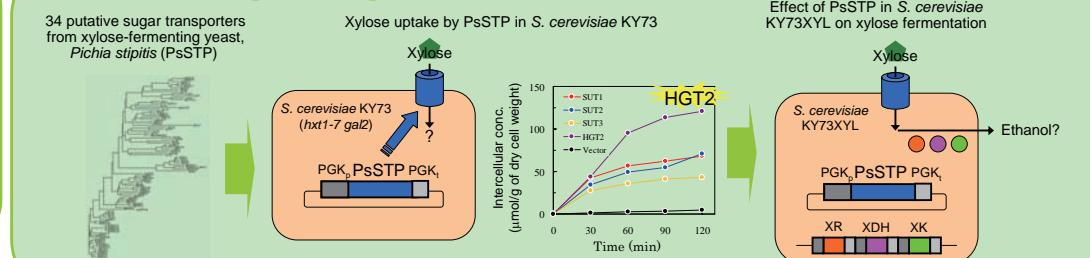
### 2. How to produce “bioethanol”



### 3. What is my technology?



### ③ Metabolic engineering



### ④ Yeast Bank

