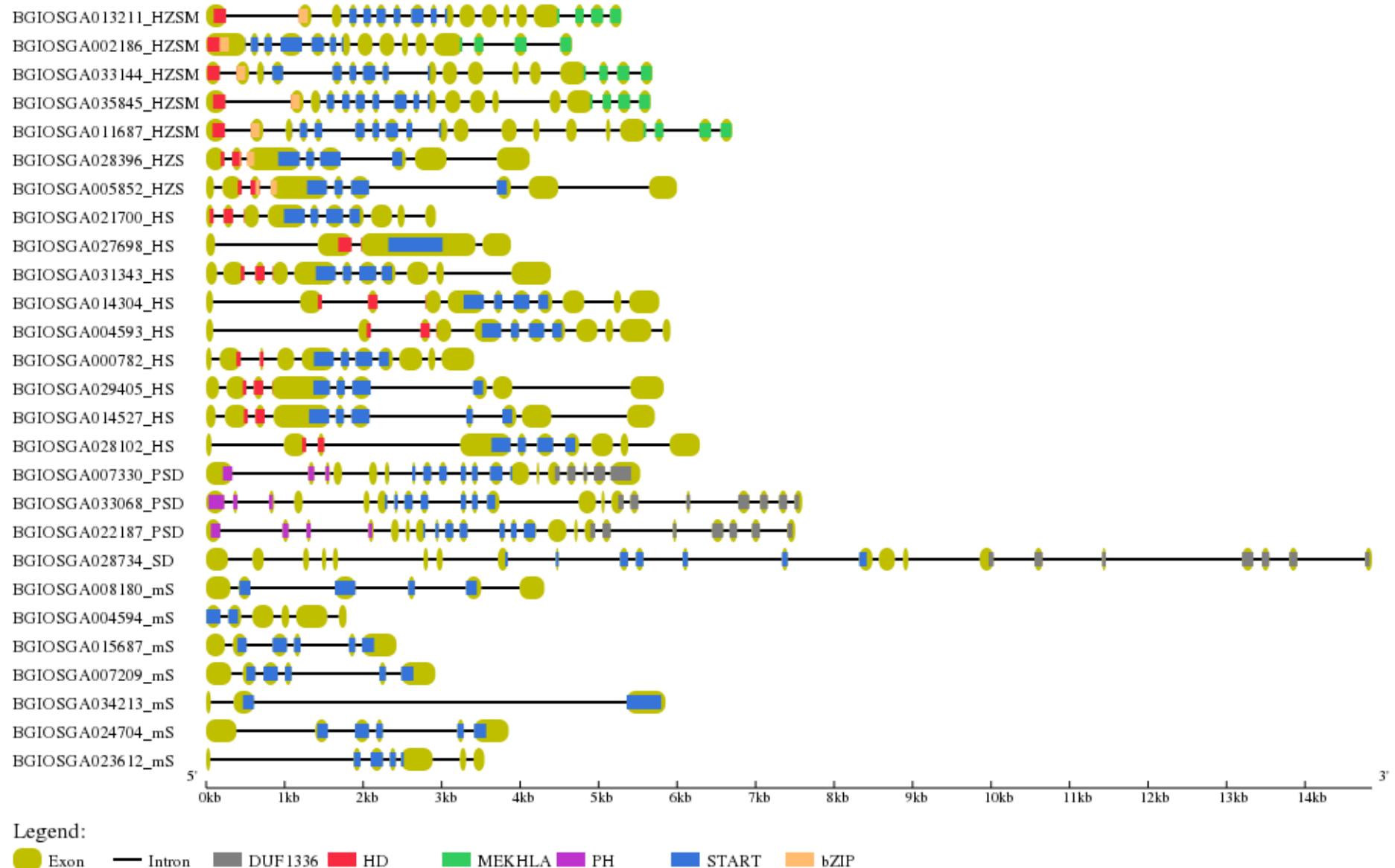
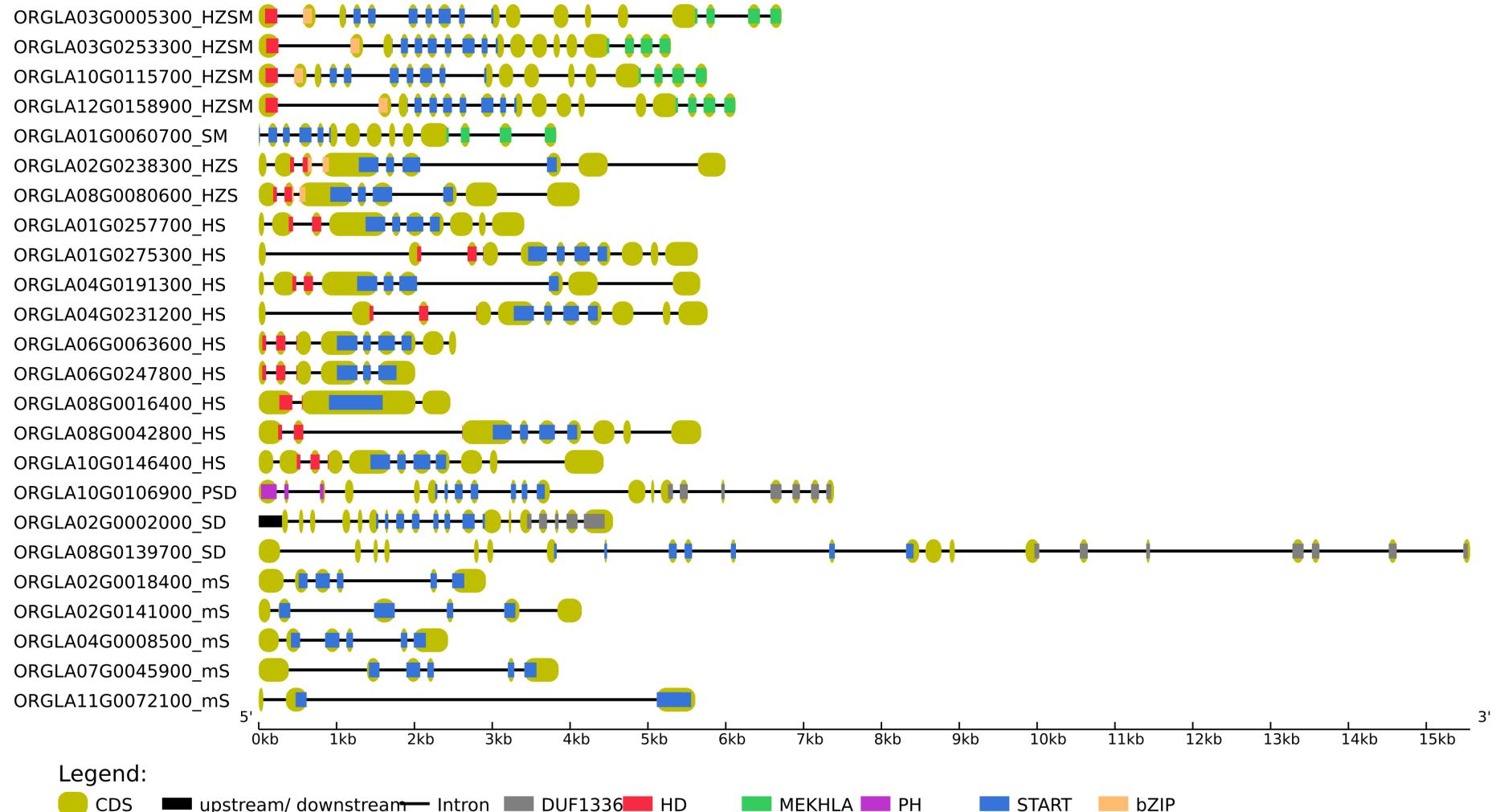


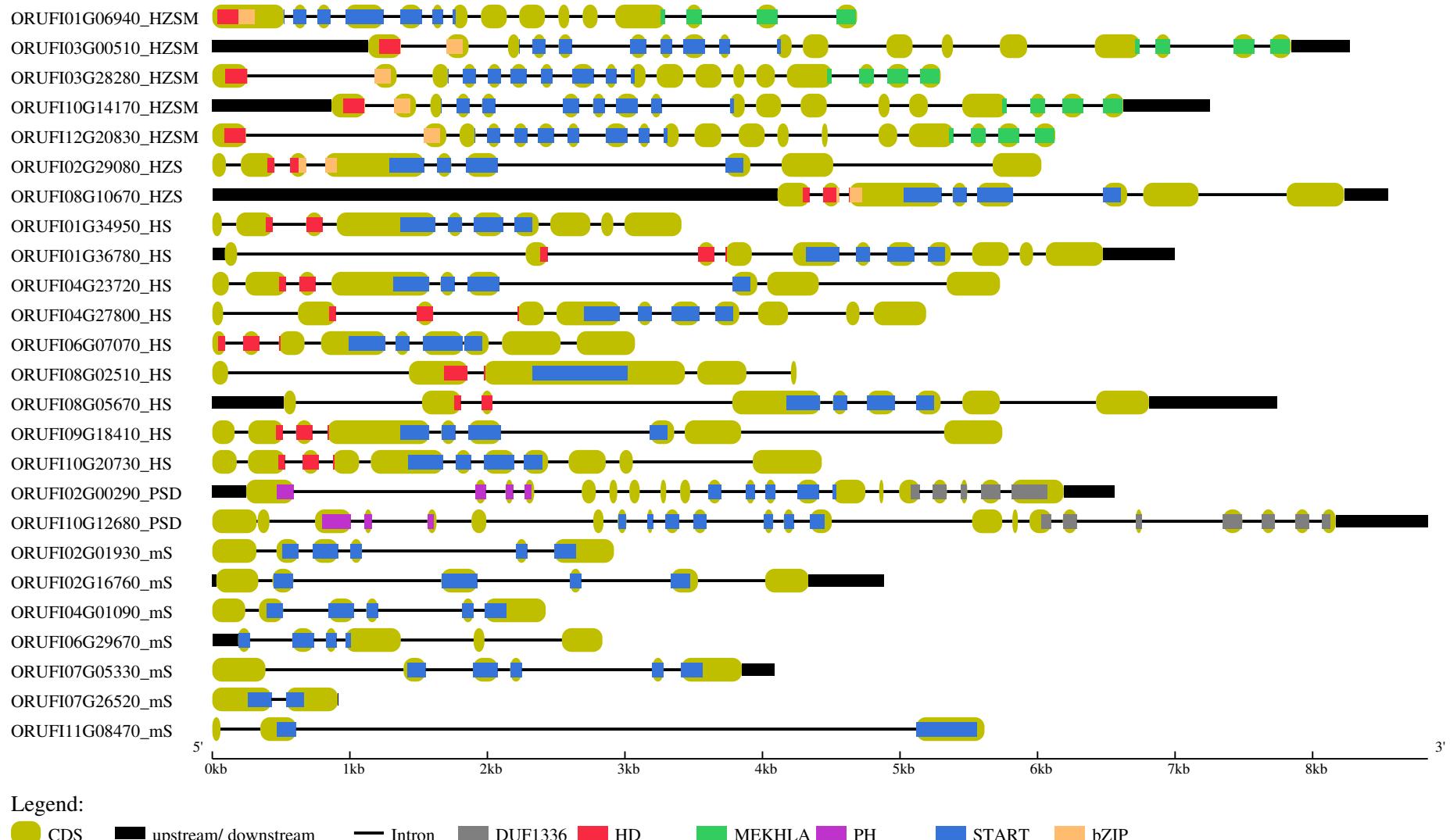
Supplementary Figure 1A. Gene structure analysis of the twenty-eight STARTs in *Oryza sativa* var. japonica: exon-intron patterns



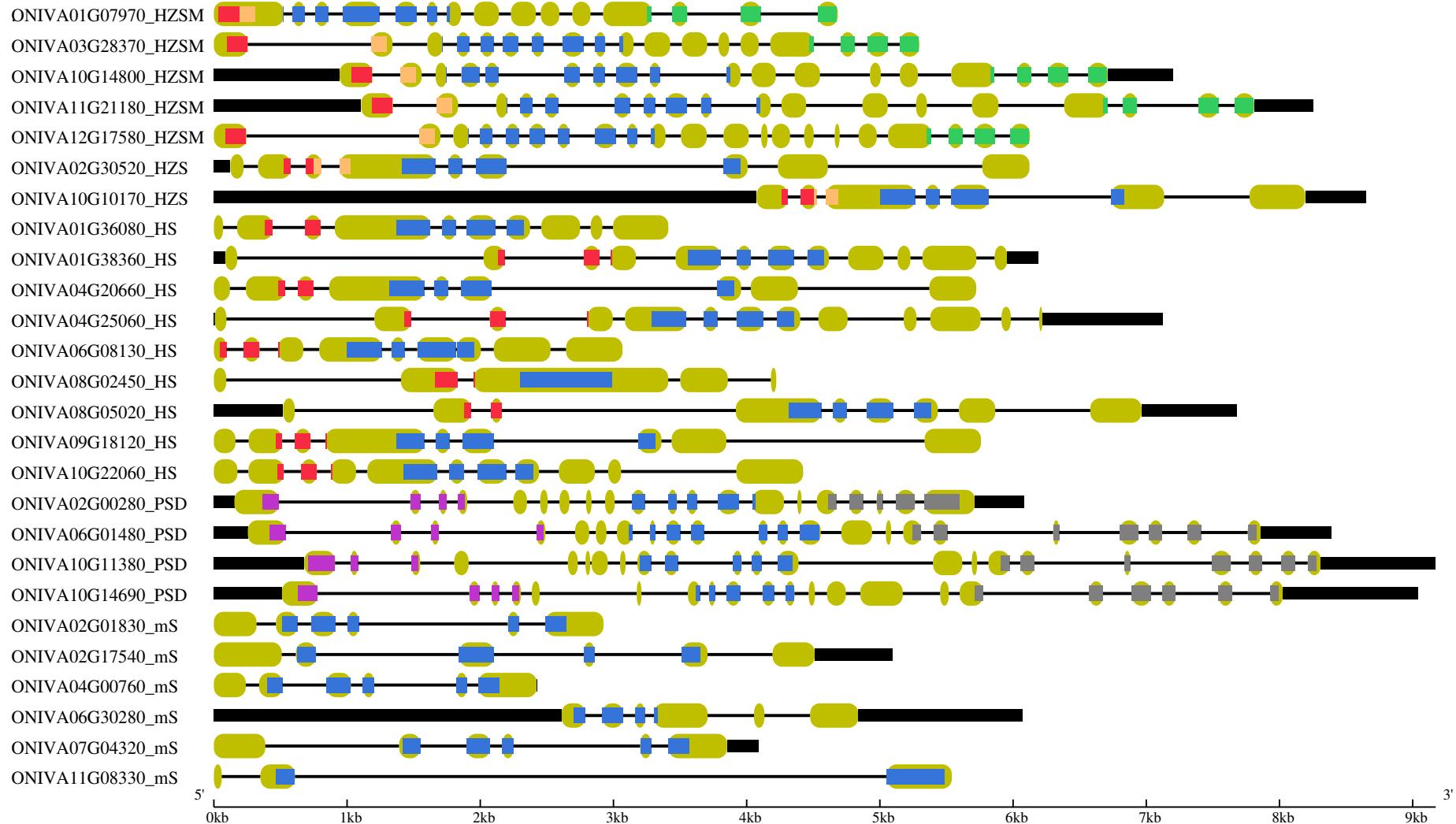
Supplementary Figure 1B. Gene structure analysis of the twenty-seven STARTs in *Oryza sativa* var. *indica*: exon-intron patterns



Supplementary Figure 1C. Gene structure analysis of the twenty-four STARTs in *Oryza glaberrima*: exon-intron patterns



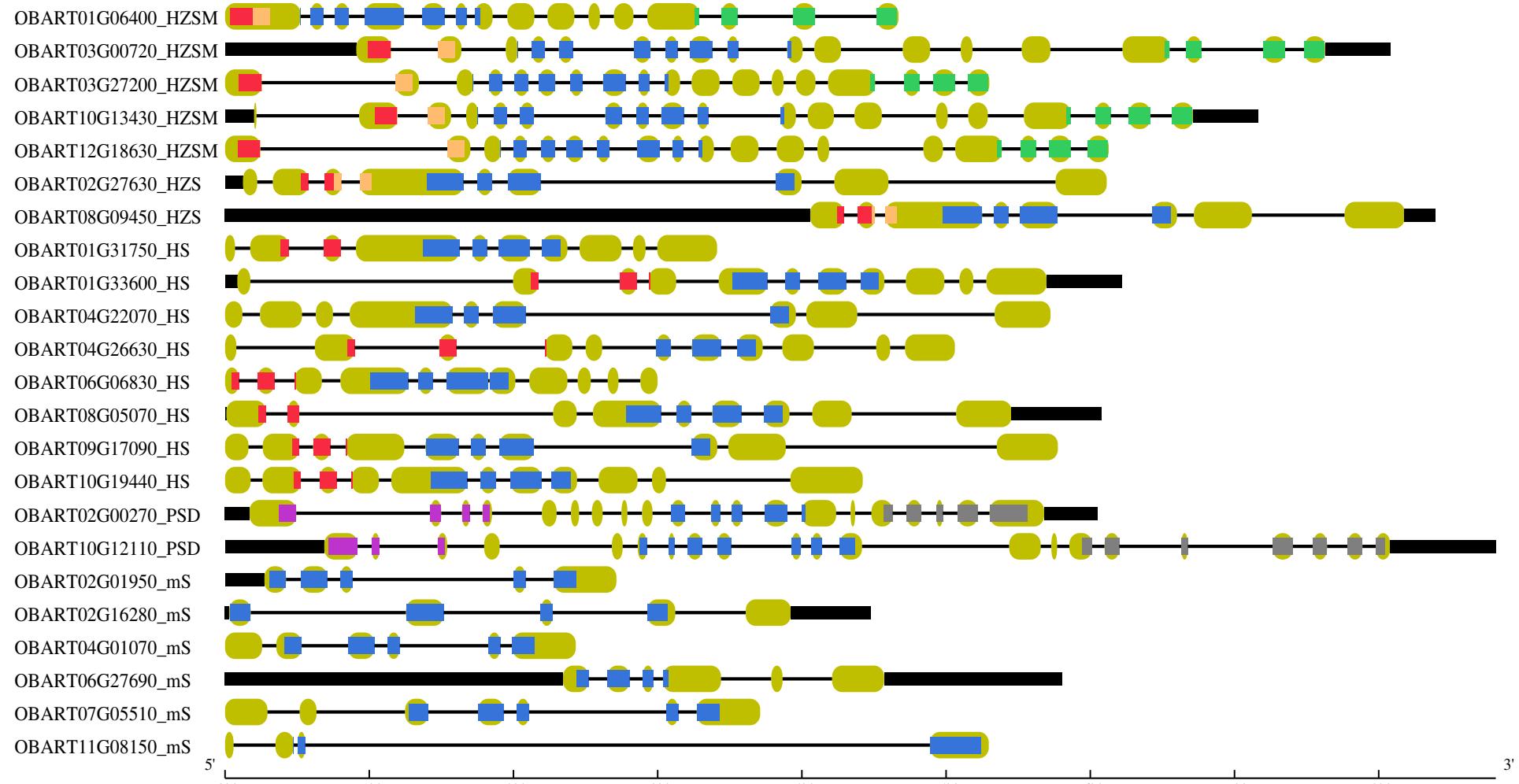
Supplementary Figure 1D. Gene structure analysis of the twenty-five STARTs in *Oryza rufipogon*: exon-intron patterns



Legend:

CDS upstream/ downstream Intron DUF1336 HD MEKHLA PH START bZIP

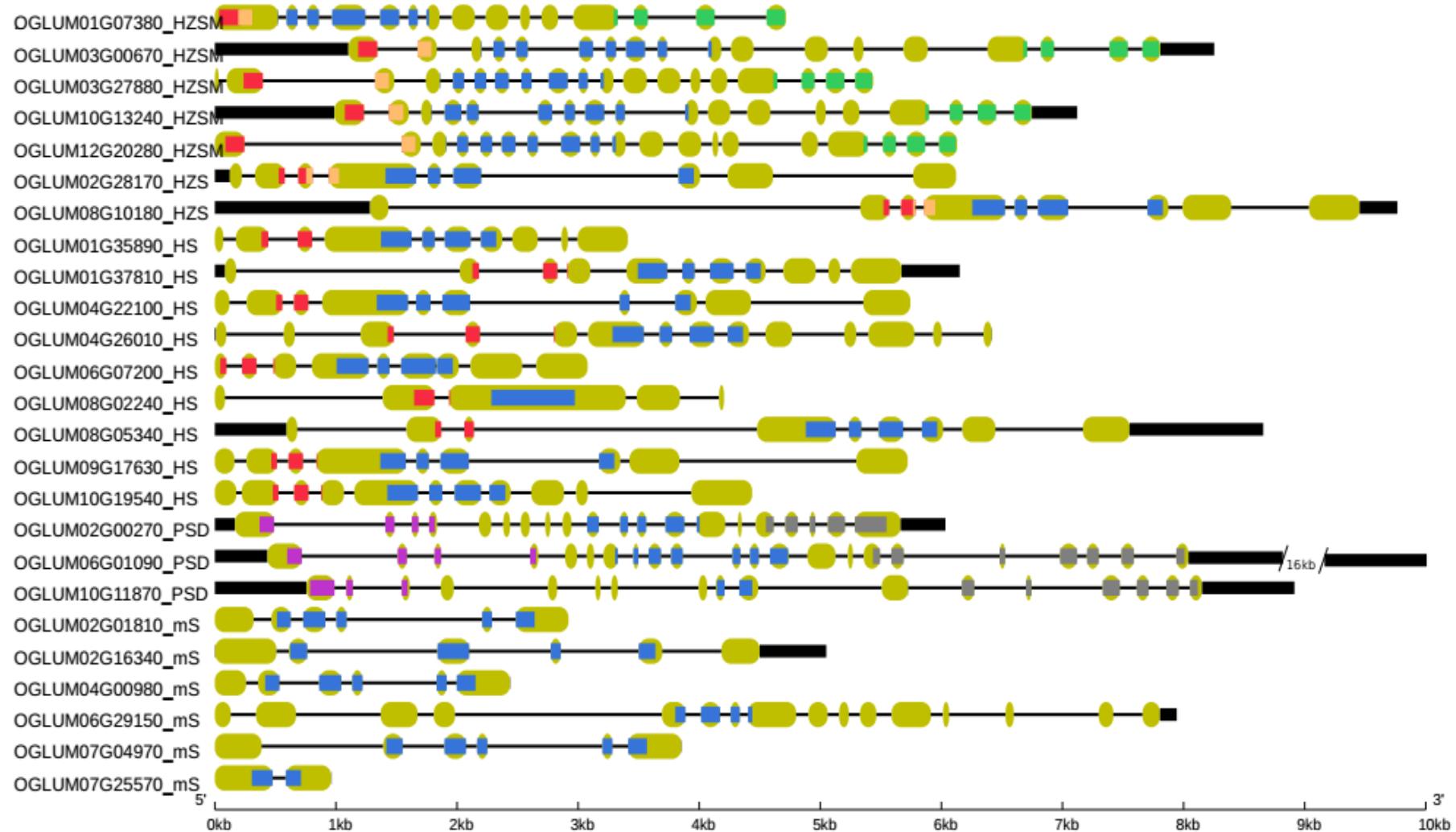
Supplementary Figure 1E. Gene structure analysis of the twenty-six STARTs in *Oryza nivara*: exon-intron patterns



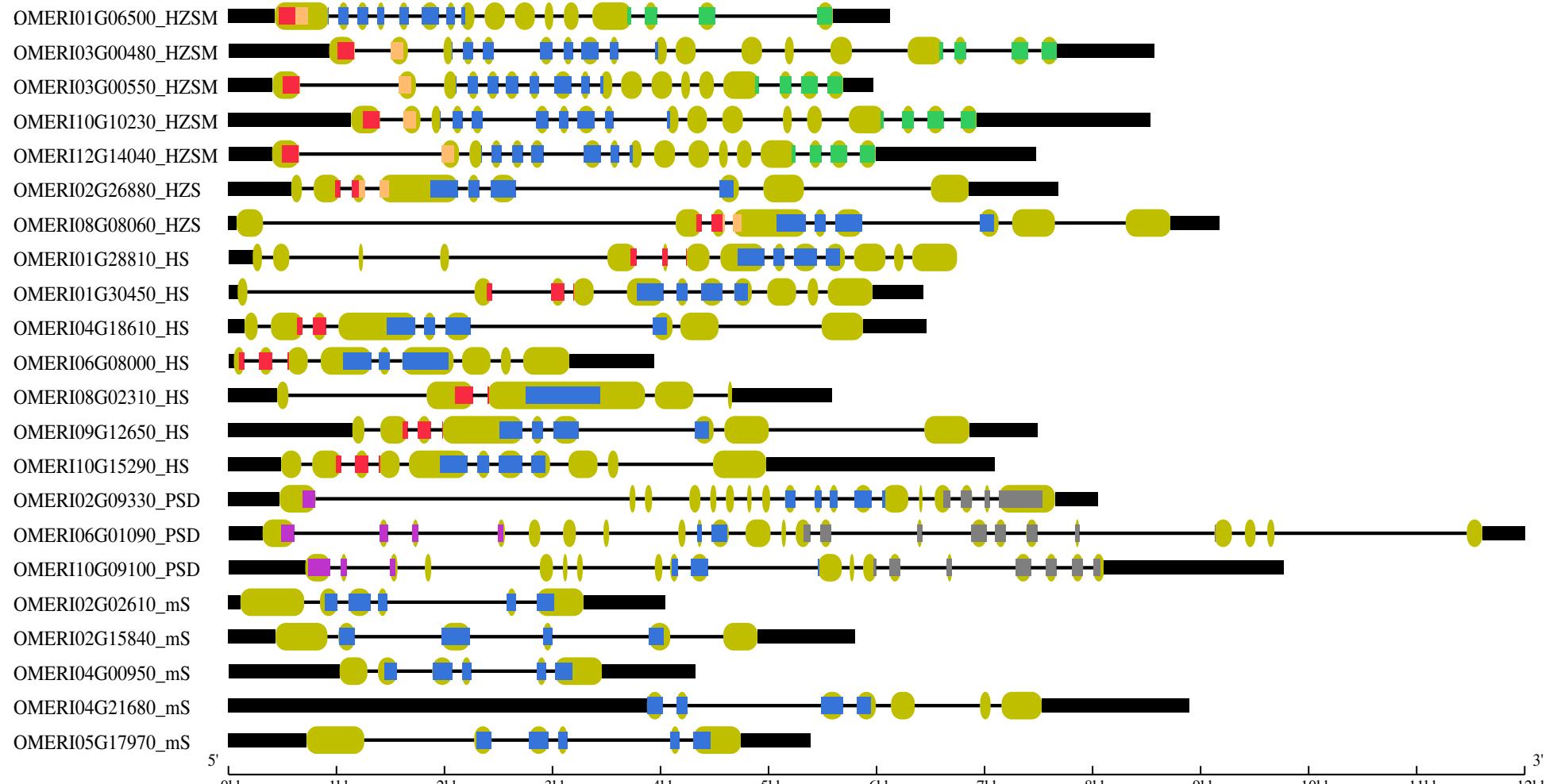
Legend:

- CDS
- upstream/ downstream
- Intron
- DUF1336
- HD
- MEKHLA
- PH
- START
- bZIP

Supplementary Figure 1F. Gene structure analysis of the twenty-three STARTs in *Oryza barthii*: exon-intron patterns



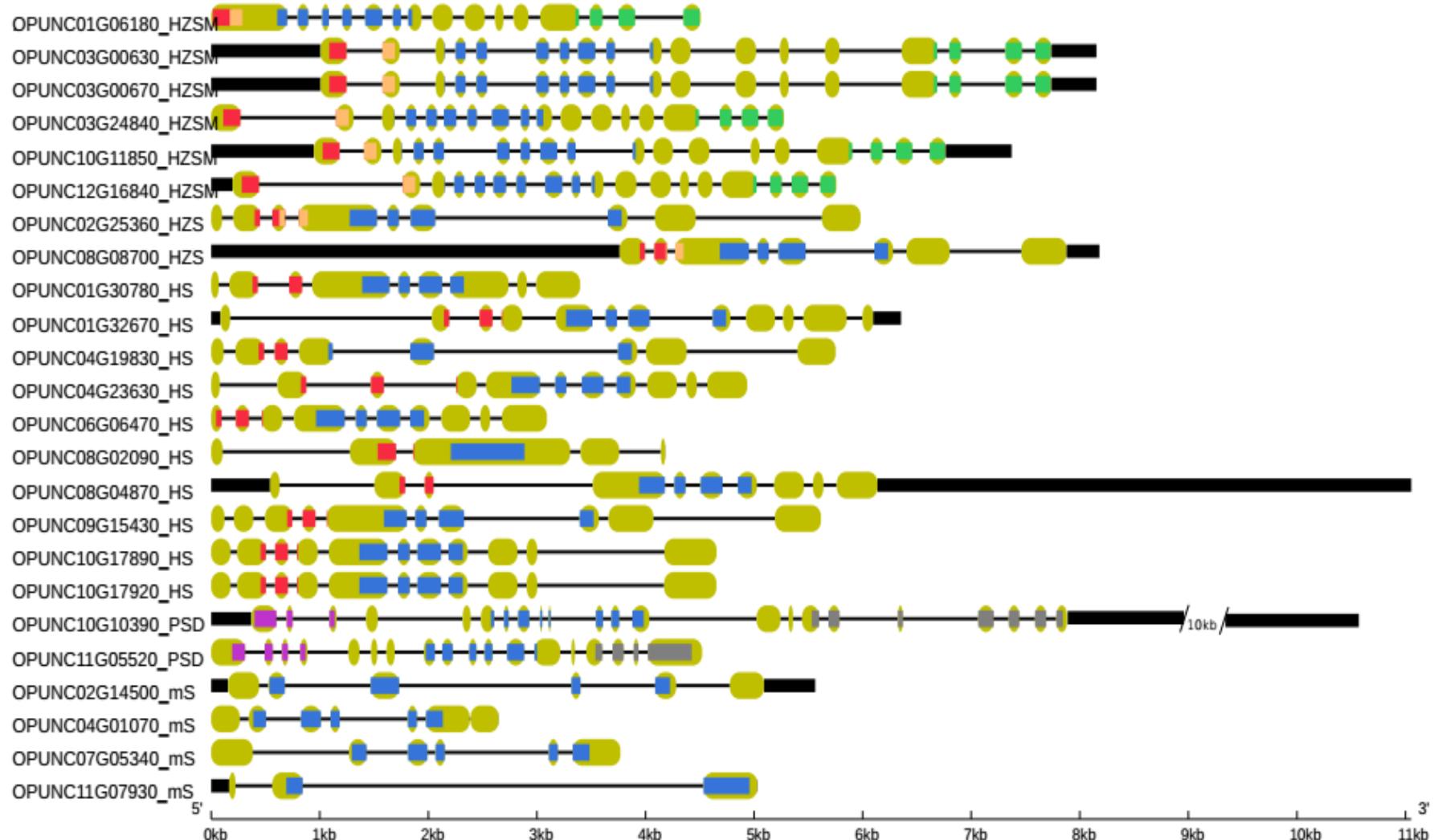
Supplementary Figure 1G. Gene structure analysis of the twenty-five STARTs in *Oryza glumipatula*: exon-intron patterns



Legend:

CDS upstream/ downstream Intron DUF1336 HD MEKHLA PH START bZIP

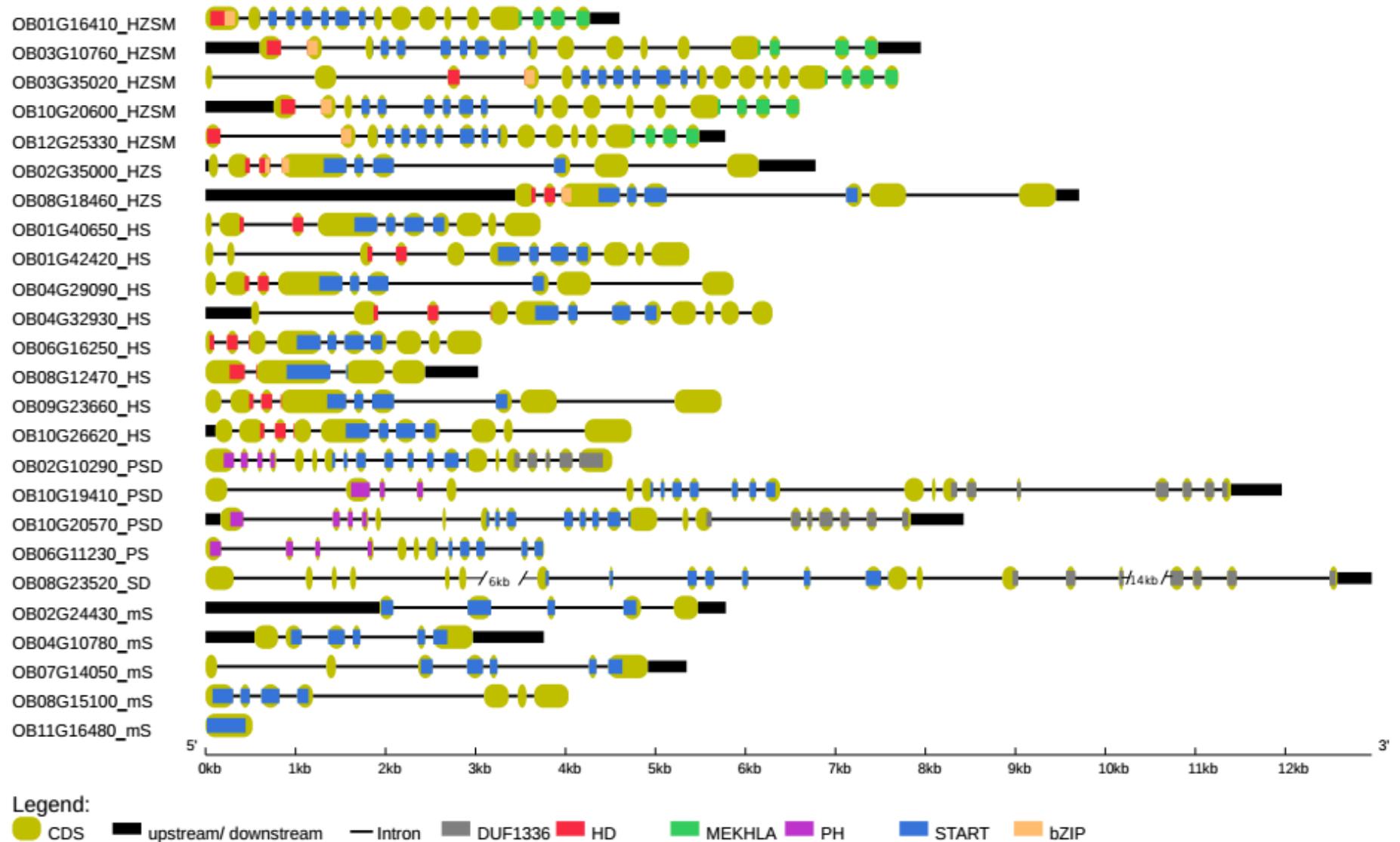
Supplementary Figure 1H. Gene structure analysis of the twenty-two STARTs in *Oryza meridionalis*: exon-intron patterns



Legend:

CDS upstream/ downstream Intron DUF1336 HD MEKHLA PH START bZIP

Supplementary Figure 1I. Gene structure analysis of the twenty-four STARTs in *Oryza punctata*: exon-intron patterns



Supplementary Figure 1J. Gene structure analysis of the twenty-five STARTs in *Oryza brachyantha*: exon-intron patterns