

References to be cited for the complete sequence and individual chromosomes

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EMBL accession numbers: U12980, L20125, L05146, L22015, L28920

Chromosome 2, Complete DNA sequence of yeast chromosome II

Feldmann, H. *et al. EMBO J.* 13, 5795–5809 (1994)

EMBL accession numbers: Y08934, Z35762-Z35869, Z35870-Z36171

Chromosome 3, The complete DNA sequence of yeast chromosome III

Oliver, S. *et al. Nature* 357, 38–46 (1992)

EMBL accession number: X59720

Chromosome 4, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome IV

Jacq, C. *et al. Nature* 387 (suppl.), 75–78 (1997)

EMBL accession numbers: Z74051-Z74296, Z48008, Z74305-Z74385, Z49770, Z47814, Z68196, Z54075, Z49812, Z49209, Z46796, Z50111, Z47746, Z48758, Z48179, Z54139, Z50046, Z47813, Z46727, Z48784, Z68194, Z68195, Z48612, Z49701, Z68329, Z70202, Z68290, U51030, U51031, U28374, U32517, U51032, U28372, U28373, U32274, U33050, U33057, Z74389

Chromosome 5, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome V

Dietrich, F. S. *et al. Nature* 387 (suppl.), 78–81 (1997)

EMBL accession numbers: U73806, U18795, L10830, U18779, U18530, U18778, U18796, U18813, U18814,

U18839, U18916, U18917, L10718, U18922

Chromosome 6, Analysis of the nucleotide sequence of chromosome VI from *Saccharomyces cerevisiae*

Murakami, Y. *et al. Nature Genet.* 10, 261–268 (1995)

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Chromosome 7, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome VII

Tettelin, H. *et al. Nature* 387 (suppl.), 81–84 (1997)

EMBL accession numbers: X94357, Z72785-Z73081

Chromosome 8, Complete nucleotide sequence of *Saccharomyces cerevisiae* Chromosome VIII

Johnston, M. *et al. Science* 265, 2077–2082 (1994)

EMBL accession numbers: U11583, U11582, U11581, U10555, U10400, U10399, U00062, U00061, U10556, U00060, U00059, U10398, U10397, U00027, U00028, U00030, U00029

Chromosome 9, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome IX

Barrell, B. G. *et al. Nature* 387 (suppl.), 84–87 (1997)

EMBL accession number: Z47047

Chromosome 10, Complete nucleotide sequence of *Saccharomyces cerevisiae* Chromosome X

Galibert, F. *et al. EMBO J.* 15, 2031–2049 (1996)

EMBL accession numbers: Z34098, Z49276-Z49662

Chromosome 11, Complete DNA sequence of yeast chromosome XI

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EMBL accession numbers: Z28001-Z28330

Chromosome 12, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome XII

Johnston, M. *et al. Nature* 387 (suppl.), 87–90 (1997)

EMBL accession numbers: Z73106-Z73327, U53879, U51921, U17246, U14913, U19027, U20865, U17244, U17245, U17243, U17247, U20618, U19028, U19102, U19103, U19104, U19729, U20162, U20939, U21094, U22382, U22383

Chromosome 13, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome XIII

Barrell, B. *et al. Nature* 387 (suppl.), 90–93 (1997)

EMBL accession numbers: Z50178, Z49218, Z49210, X80835, Z46660, Z46373, Z38114, Z46729, Z47816, Z48430, Z46659, Z49810, Z48613, Z49211, Z49213, Z48502, Z49703, Z48952, Z49259, Z49807, Z50179, Z49702, Z49273, Z48622, Z47071, Z49700, Z49808, Z47815, Z48755, Z49809, Z49939, Z48756, Z48639, Z49260, Z49704, X80836, Z49212, Z54141

Chromosome 14, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome XIV and its evolutionary implications

Philippson, P. *et al. Nature* 387 (suppl.), 93–98 (1997)

EMBL accession numbers: Z71277-Z71692

Chromosome 15, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome XV

Dujon, B. *et al. Nature* 387 (suppl.), 98–102 (1997)

EMBL accession numbers: Z74743-Z75302

Chromosome 16, The nucleotide sequence of *Saccharomyces cerevisiae* chromosome XVI

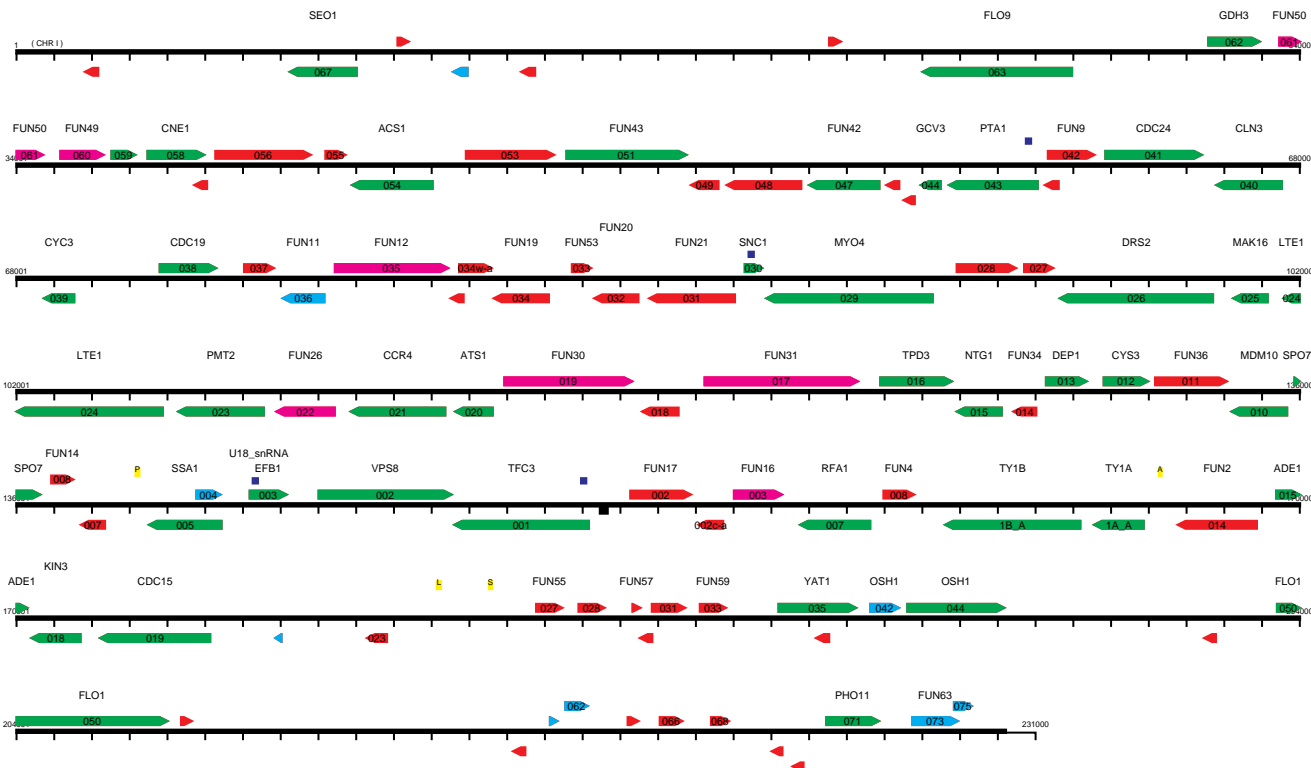
Bussey, H. *et al. Nature* 387 (suppl.), 103–105 (1997)

EMBL accession numbers: Z73521, Z73499-Z73638, U43703, U43503, U43281, U41849, U39205, U44030, U36624, U33335, Z48951, Z49919, Z49274, Z68111, Z49219, U51033, U32445, U40828, U40829, U28371, U25840, U25842, U25841, Z73537, Z73541

Legend of the chromosome displays

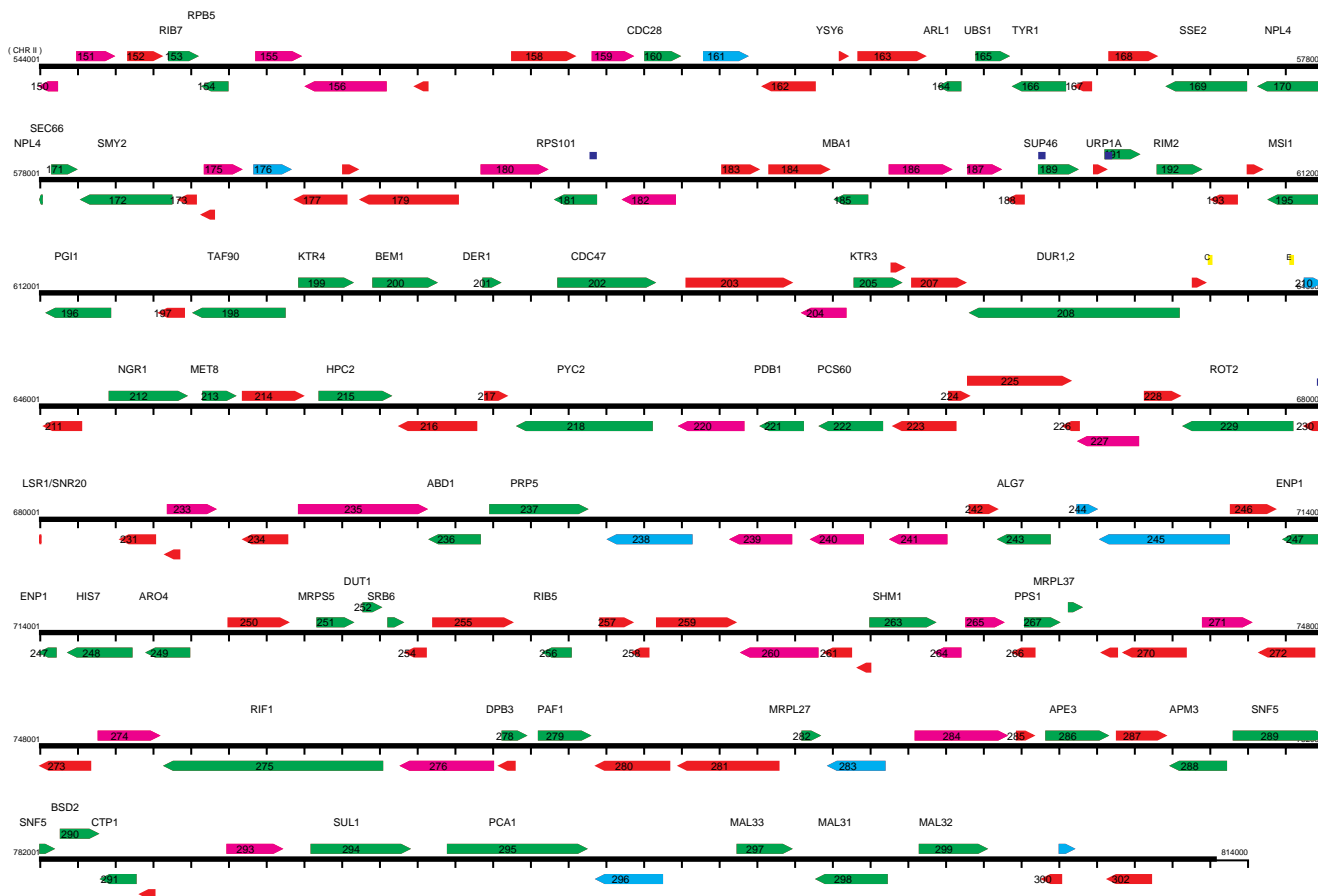
- ▶ ORF (Open Reading Frame)
- ▶ proteins of known function
- ▶ similarity to proteins of known function (more than one third of self-score)
- ▶ weak similarity to proteins of known function (lower than one third of self-score)
- Intron
- tRNA
- Centromer

Chromosome 1

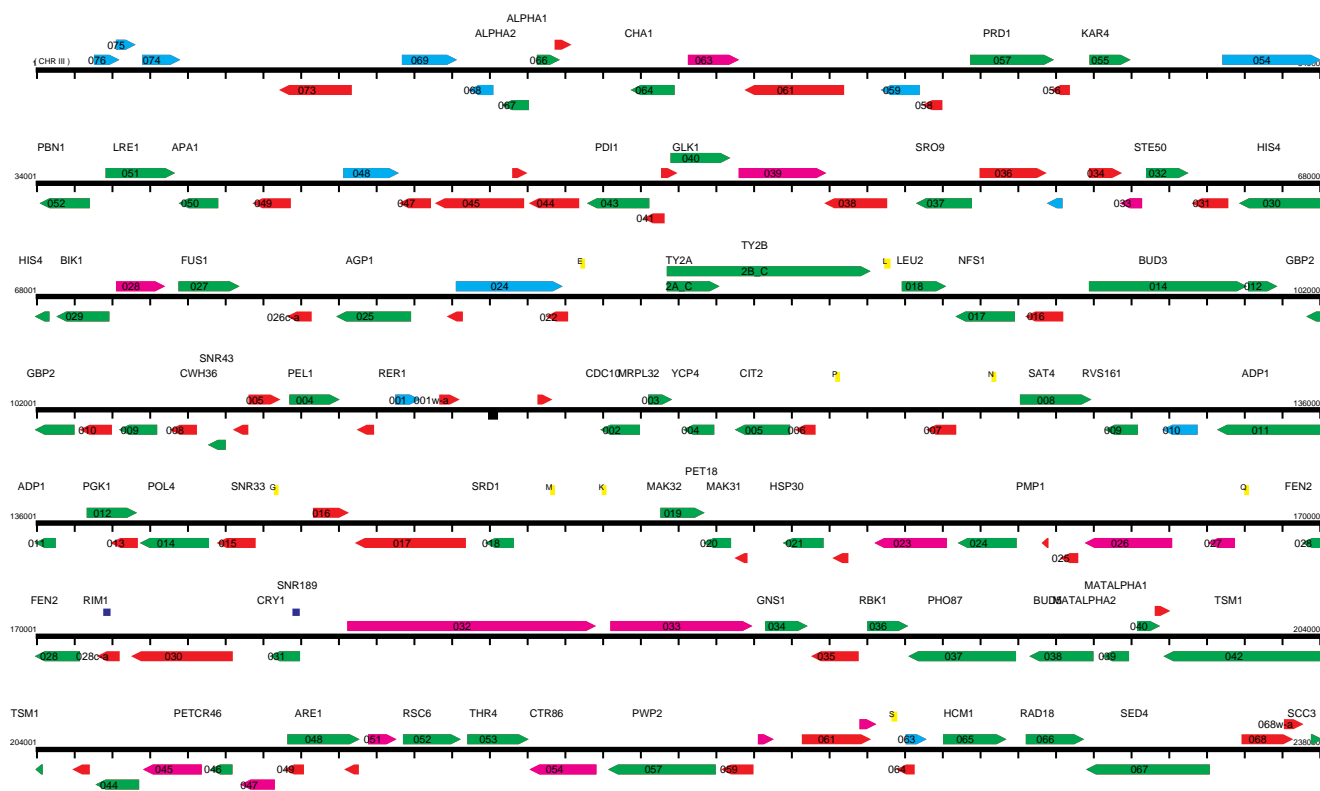


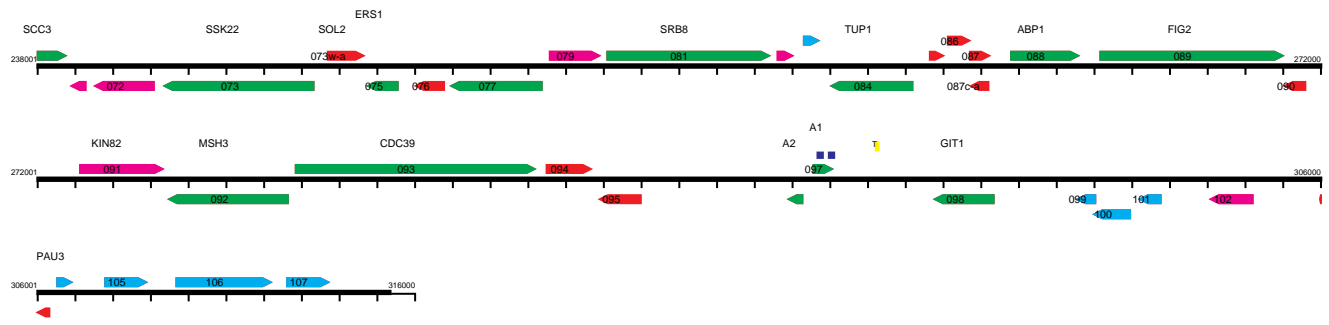
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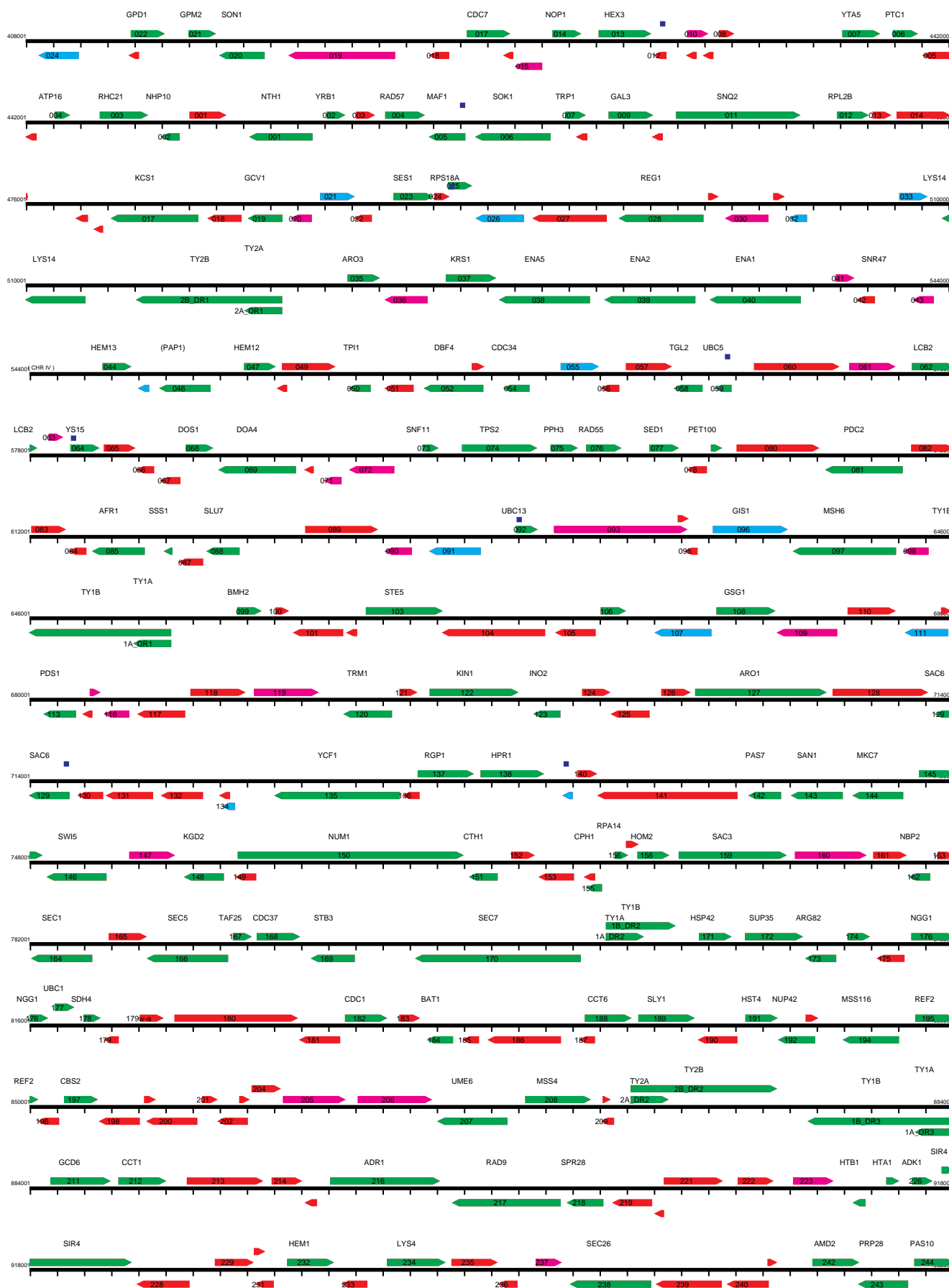
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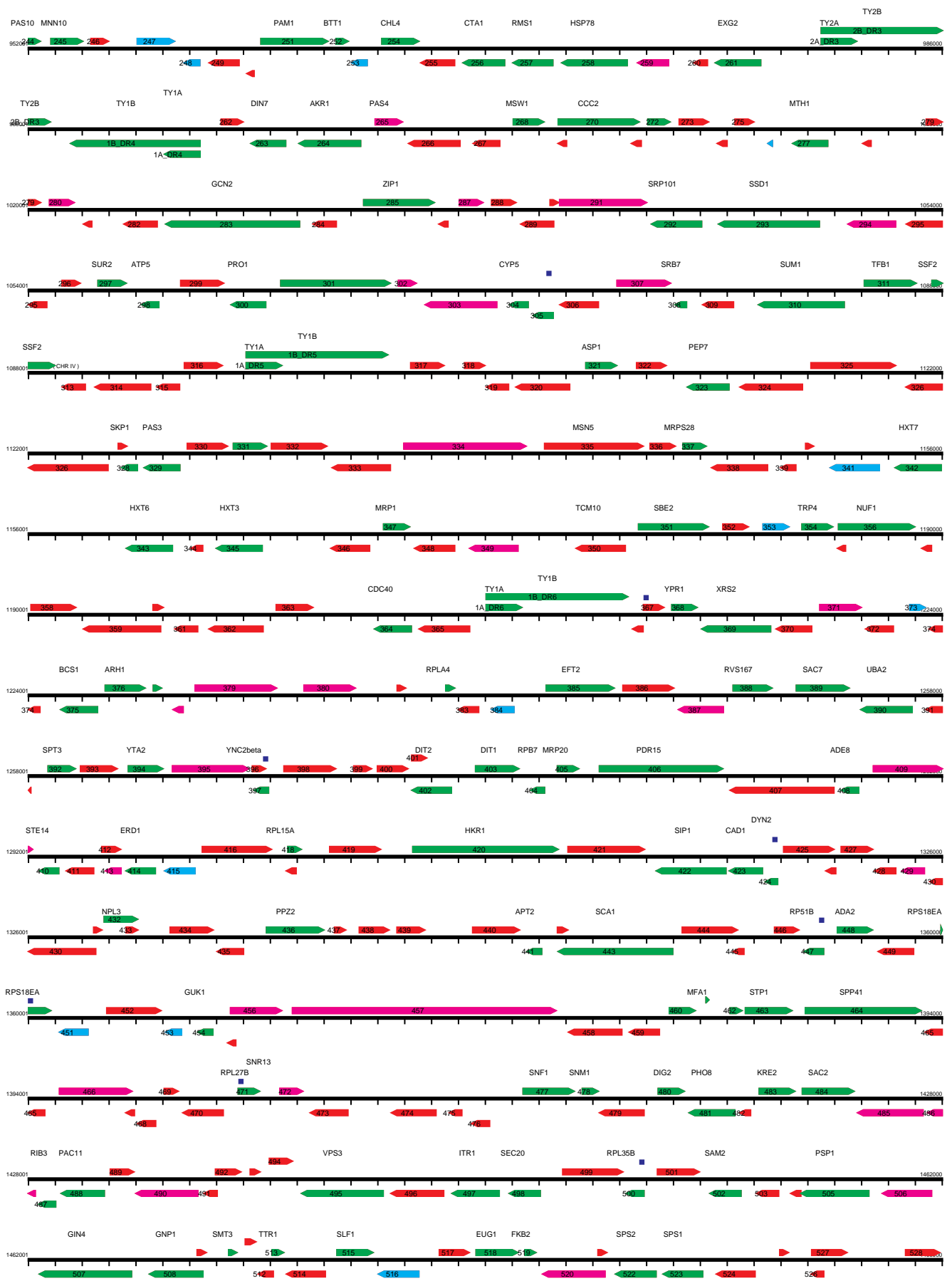


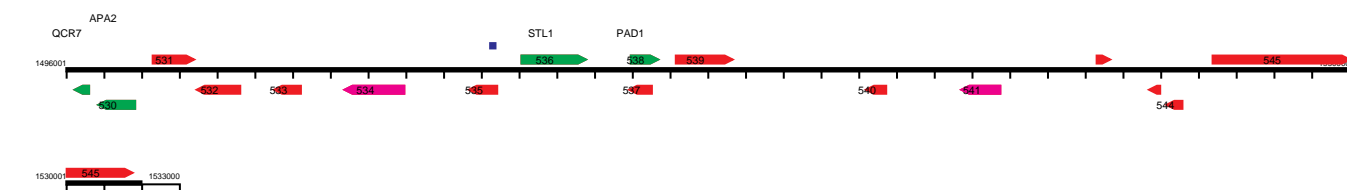


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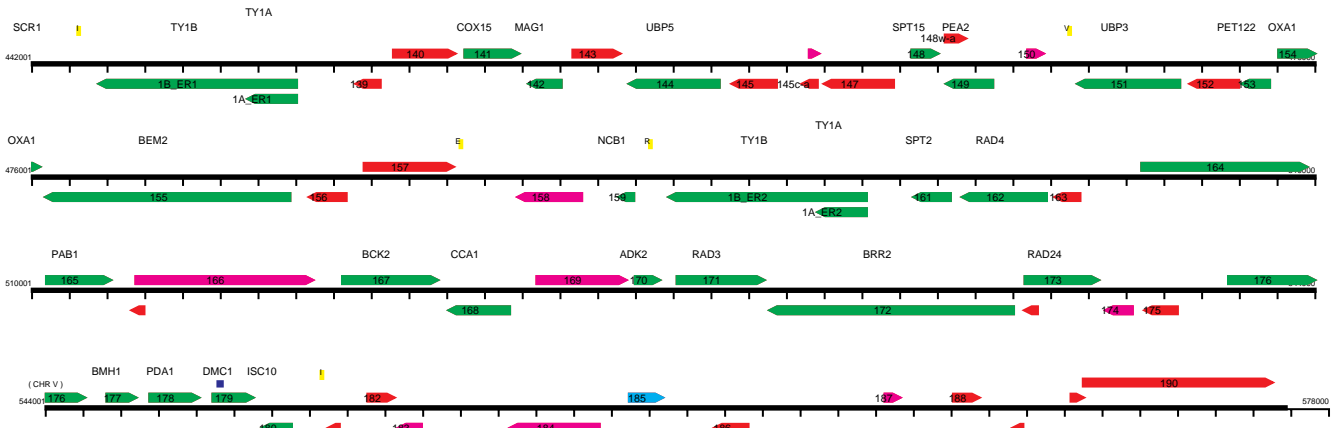




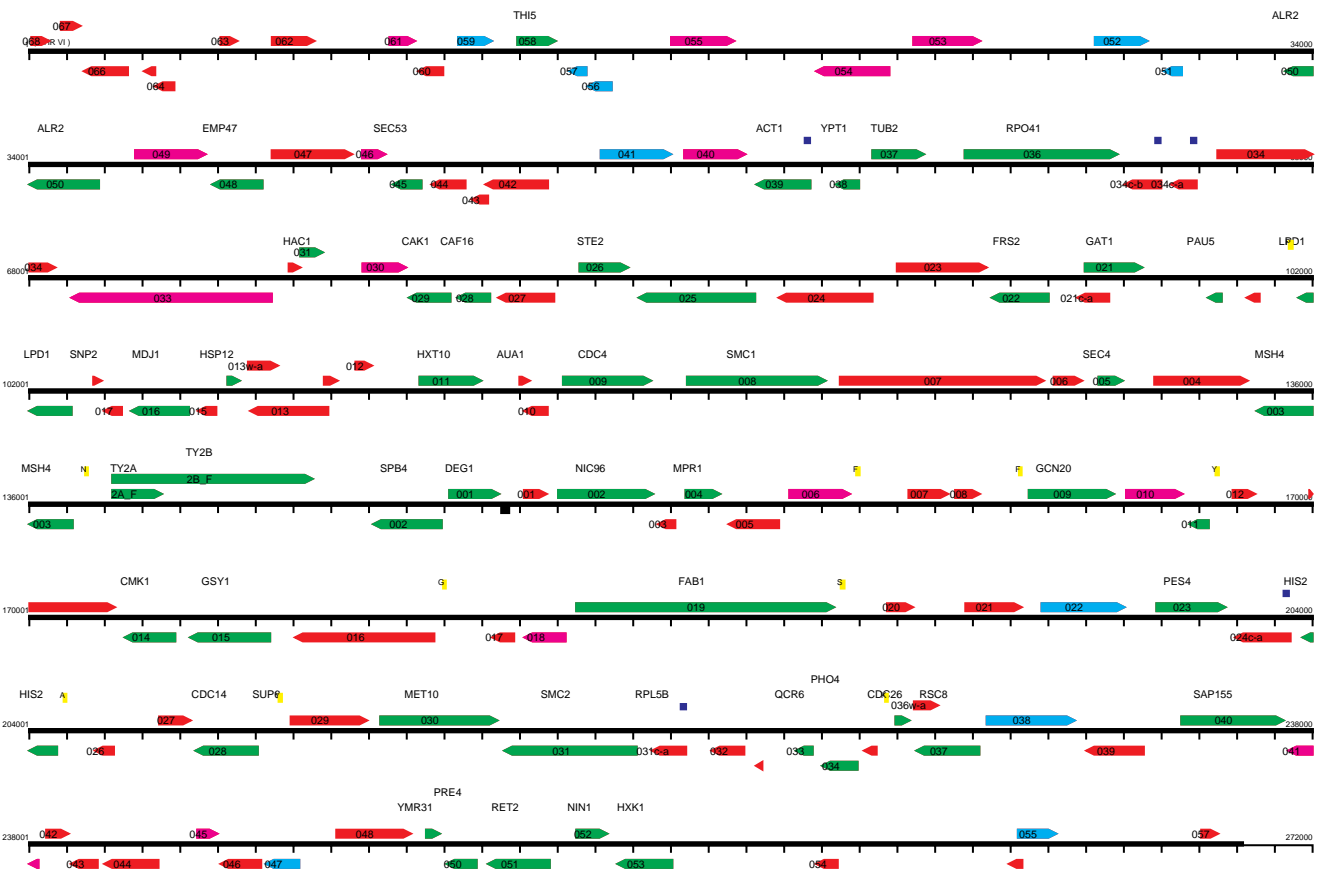


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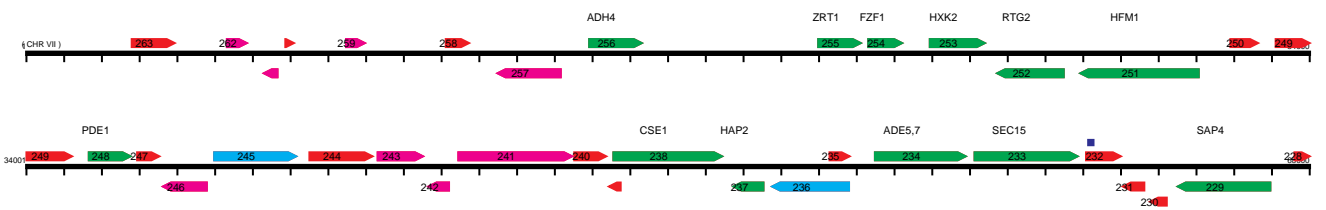


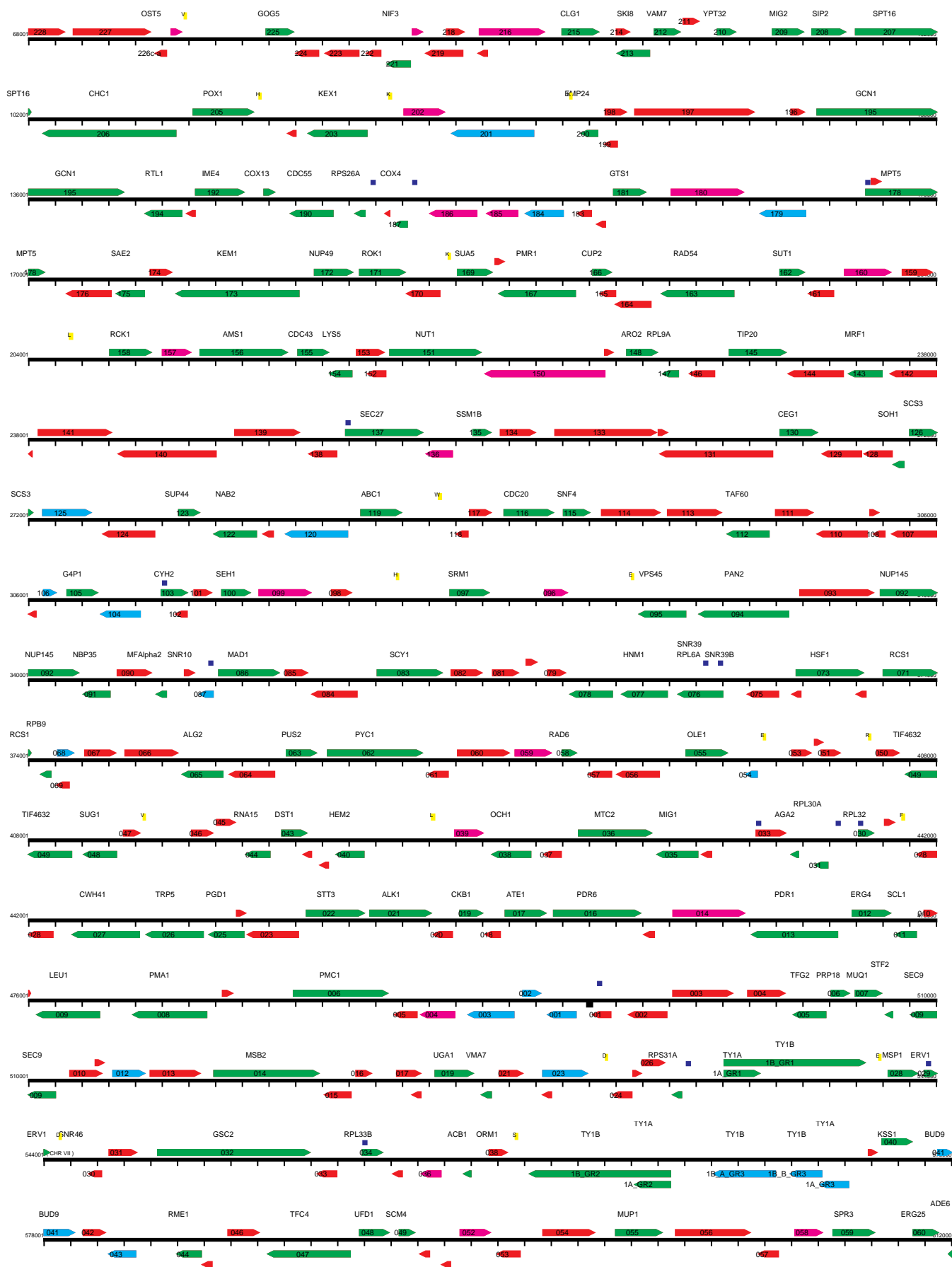


Chromosome 6



Chromosome 7

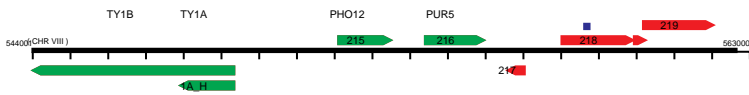




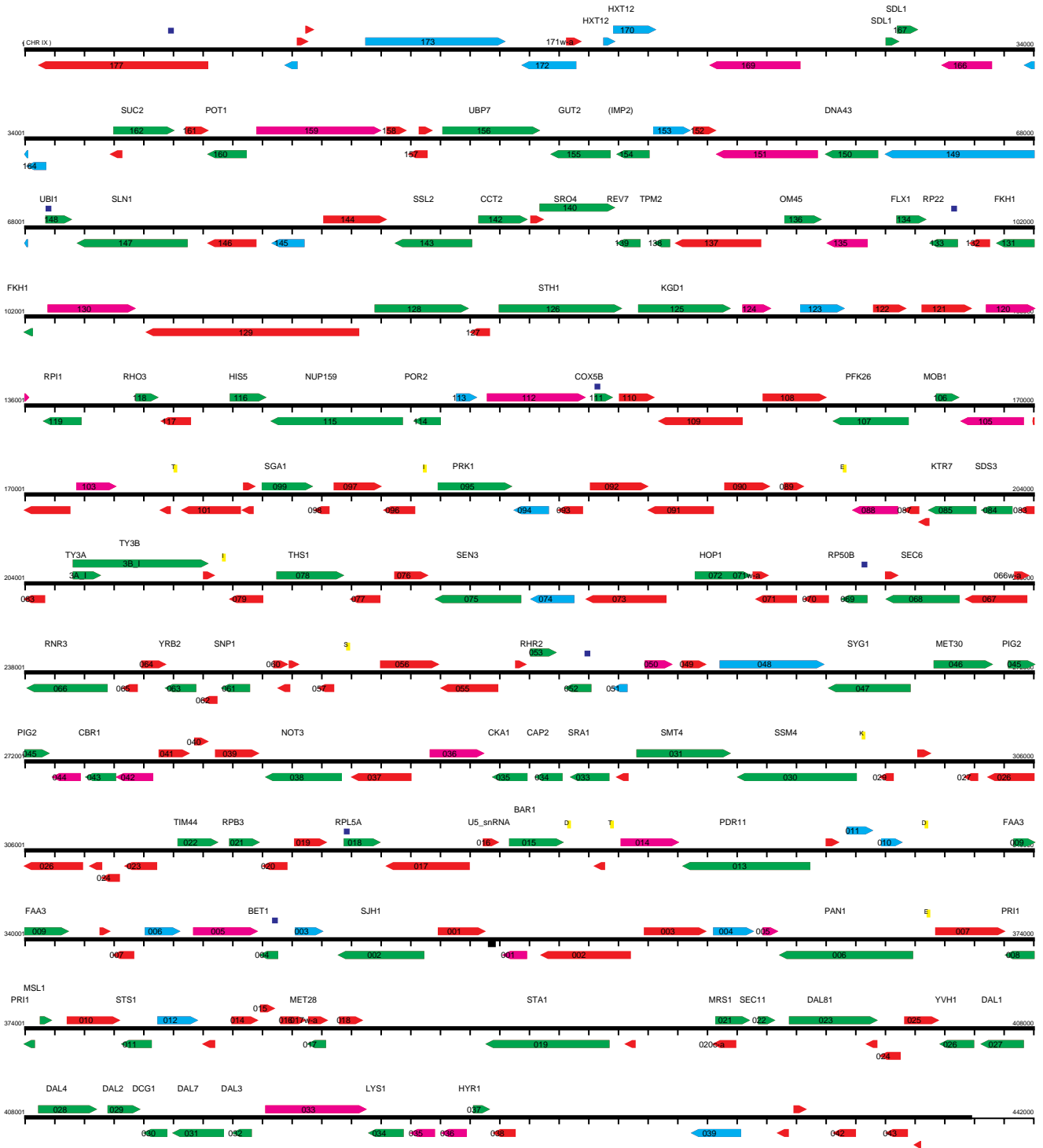


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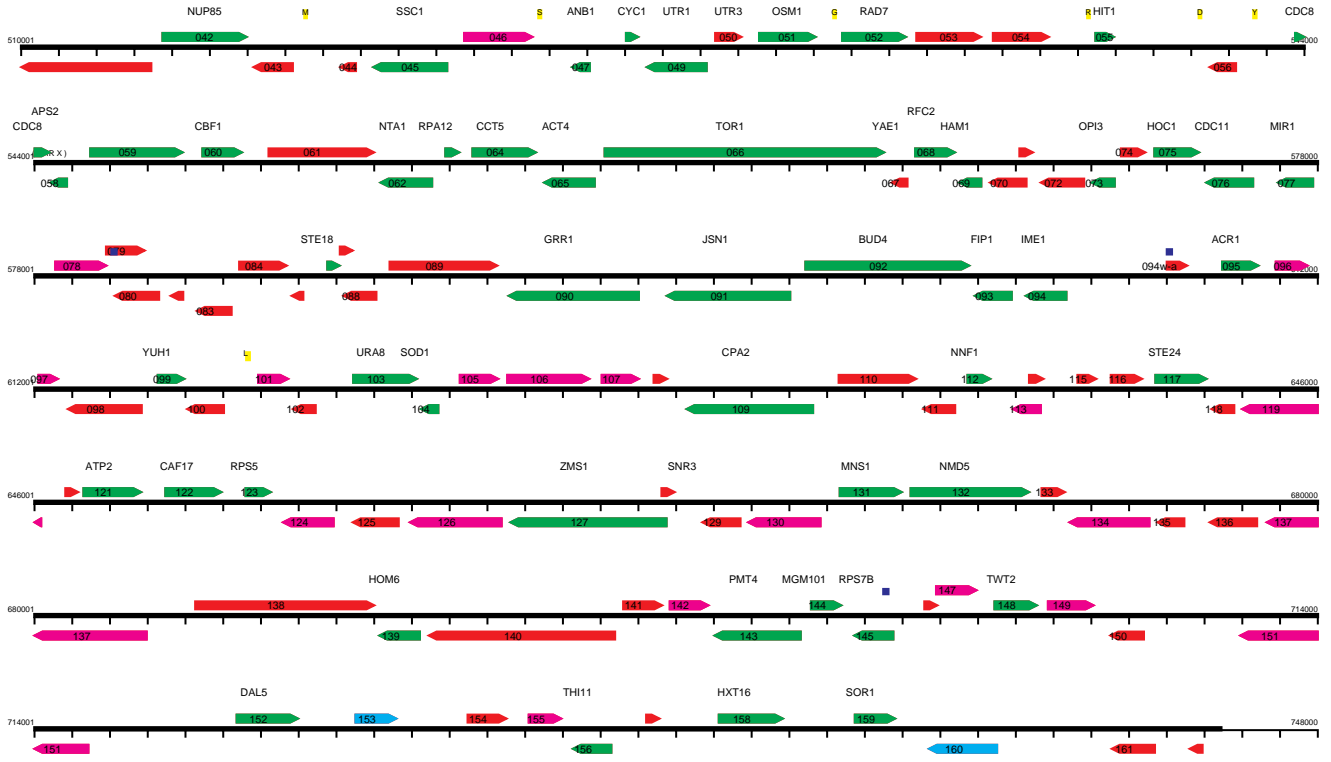


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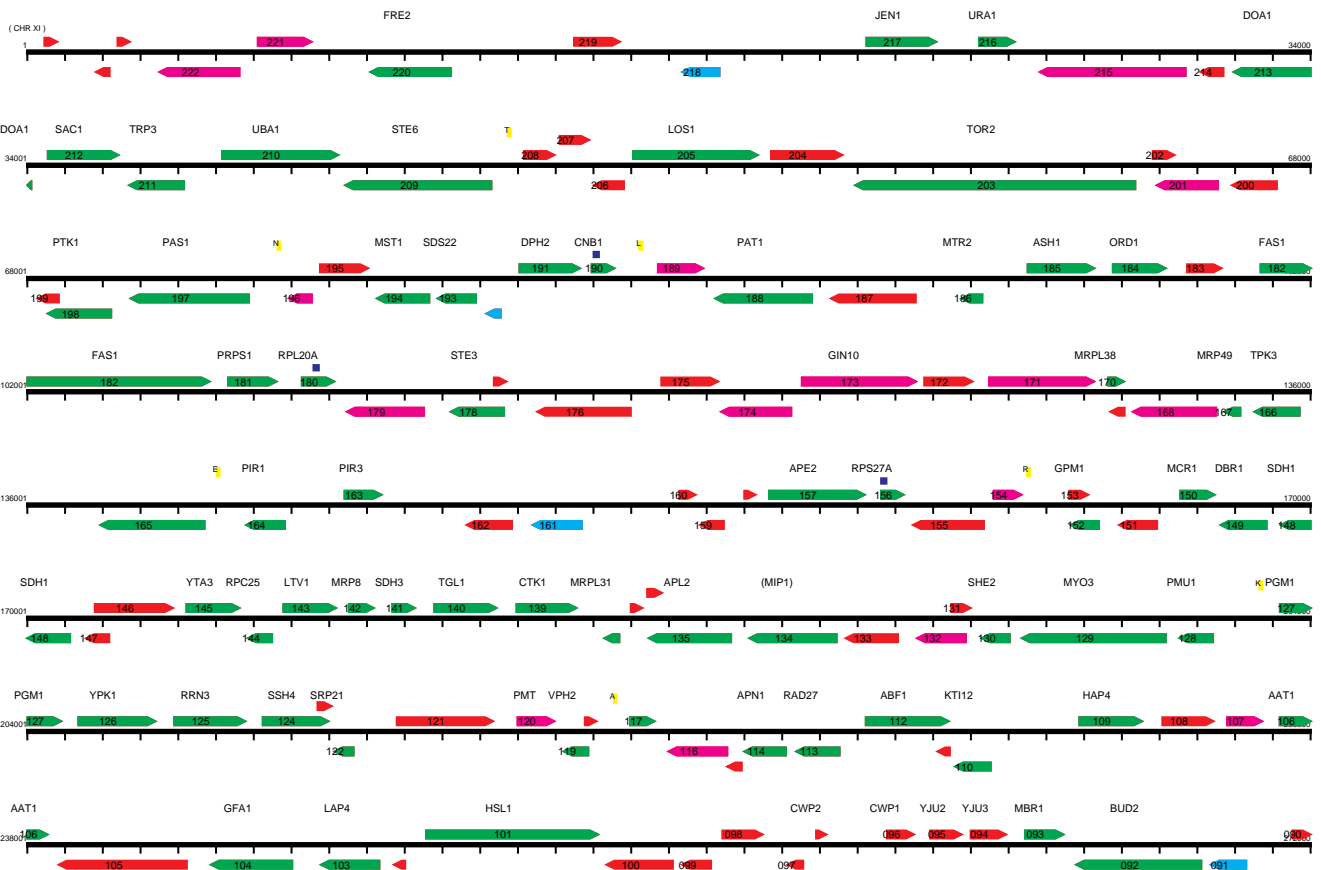


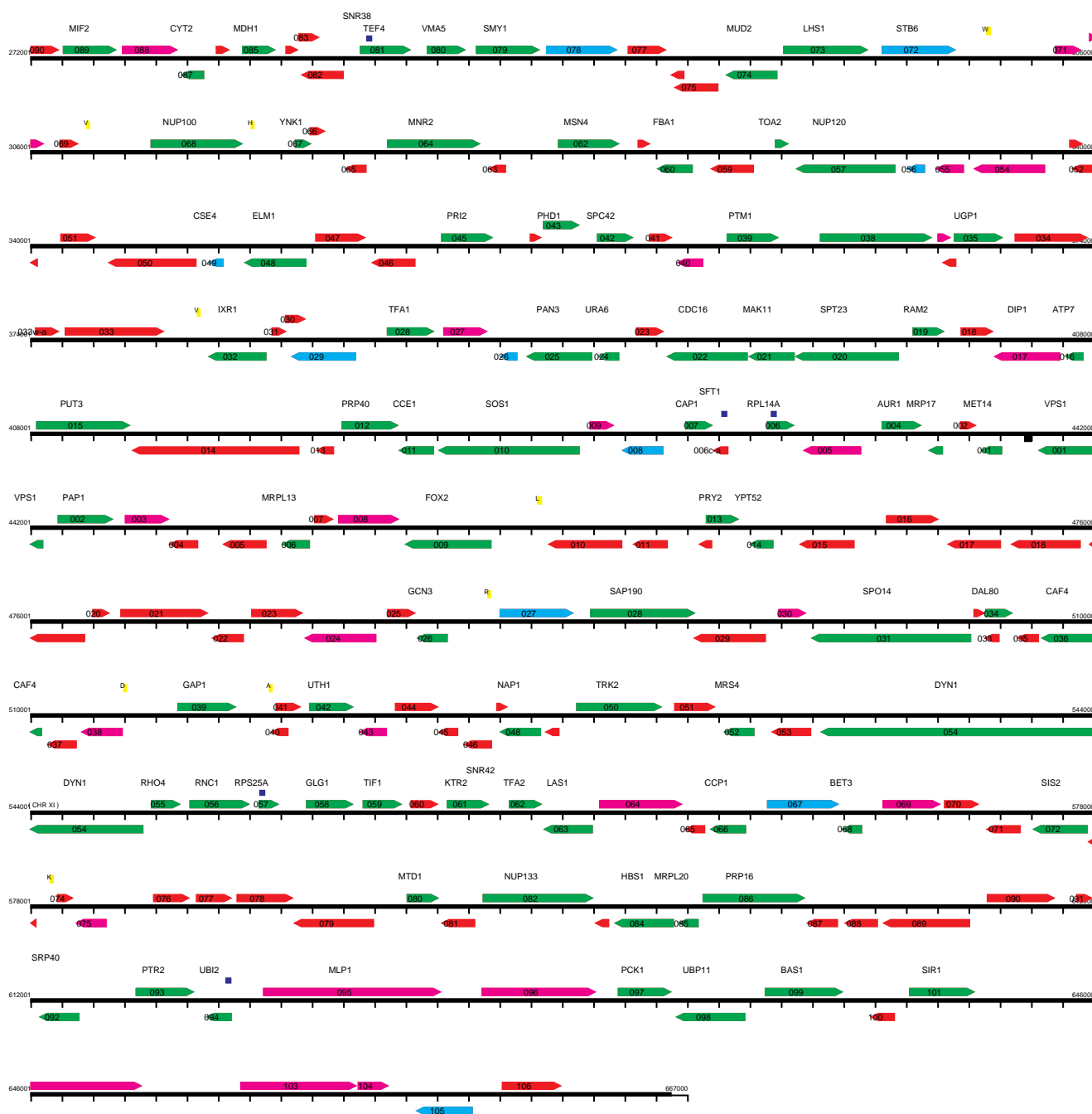
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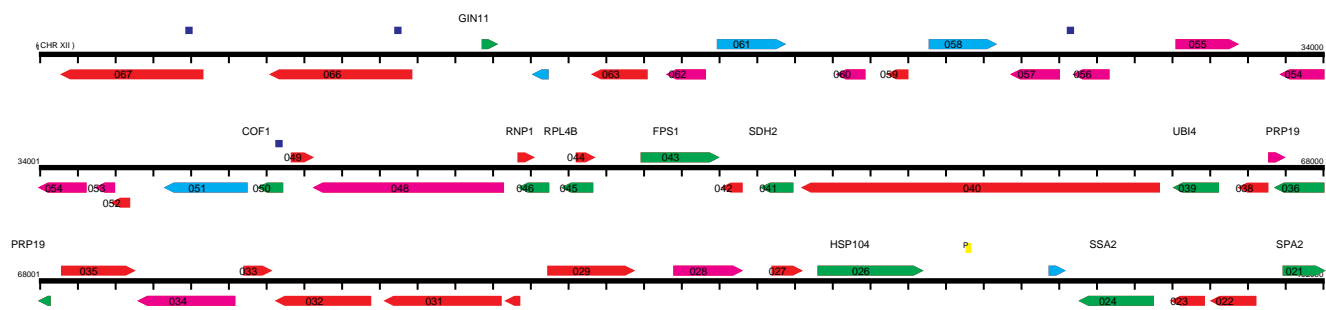


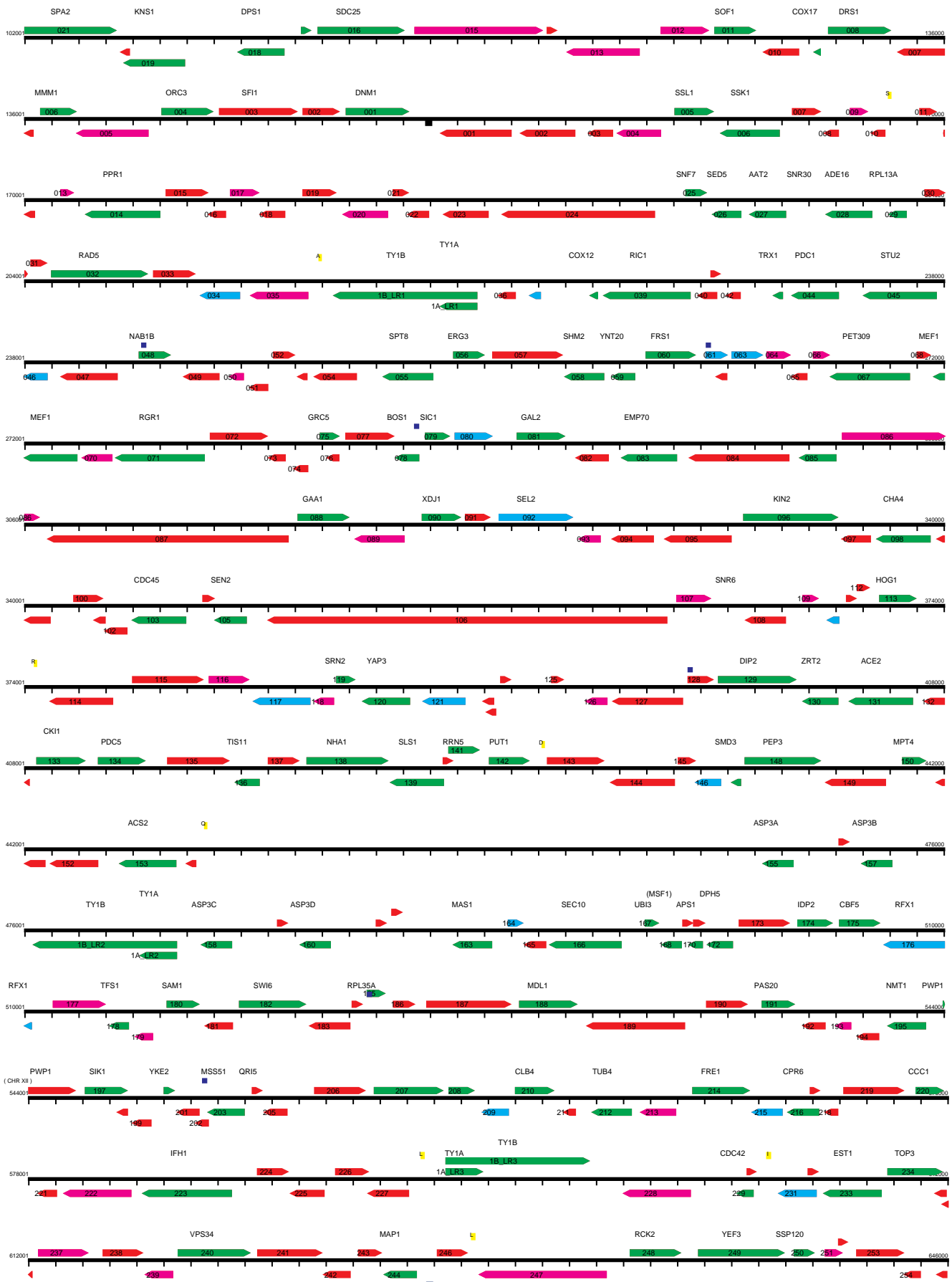
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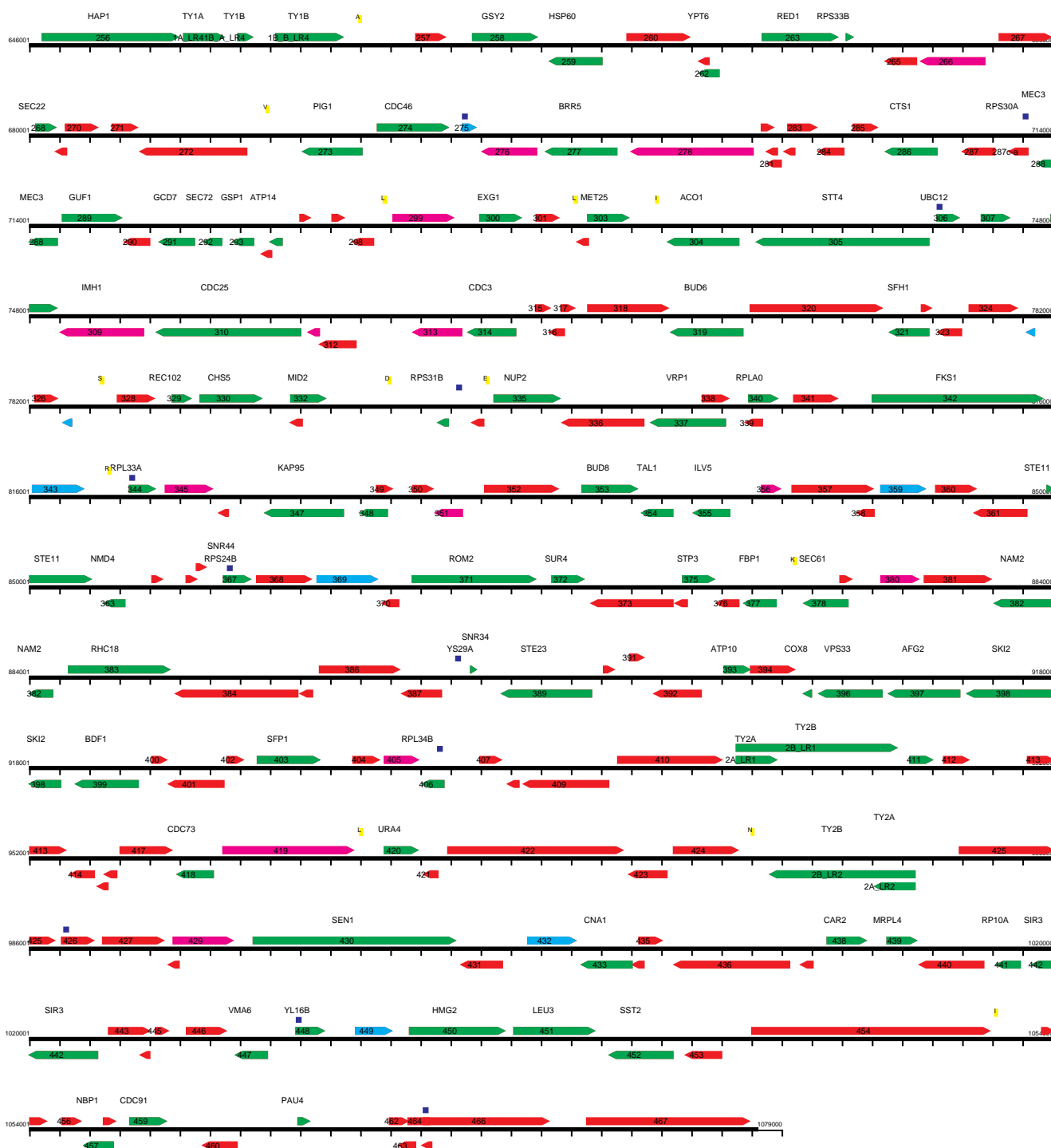




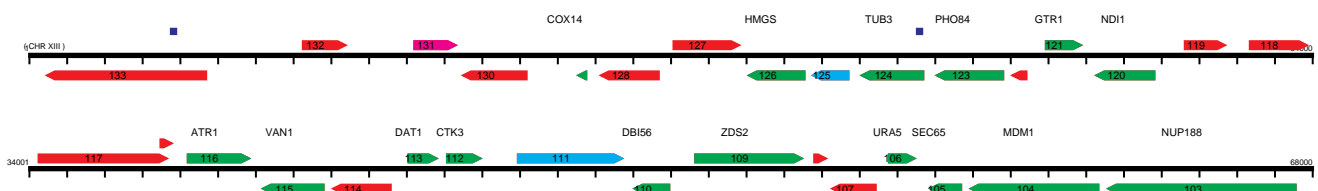
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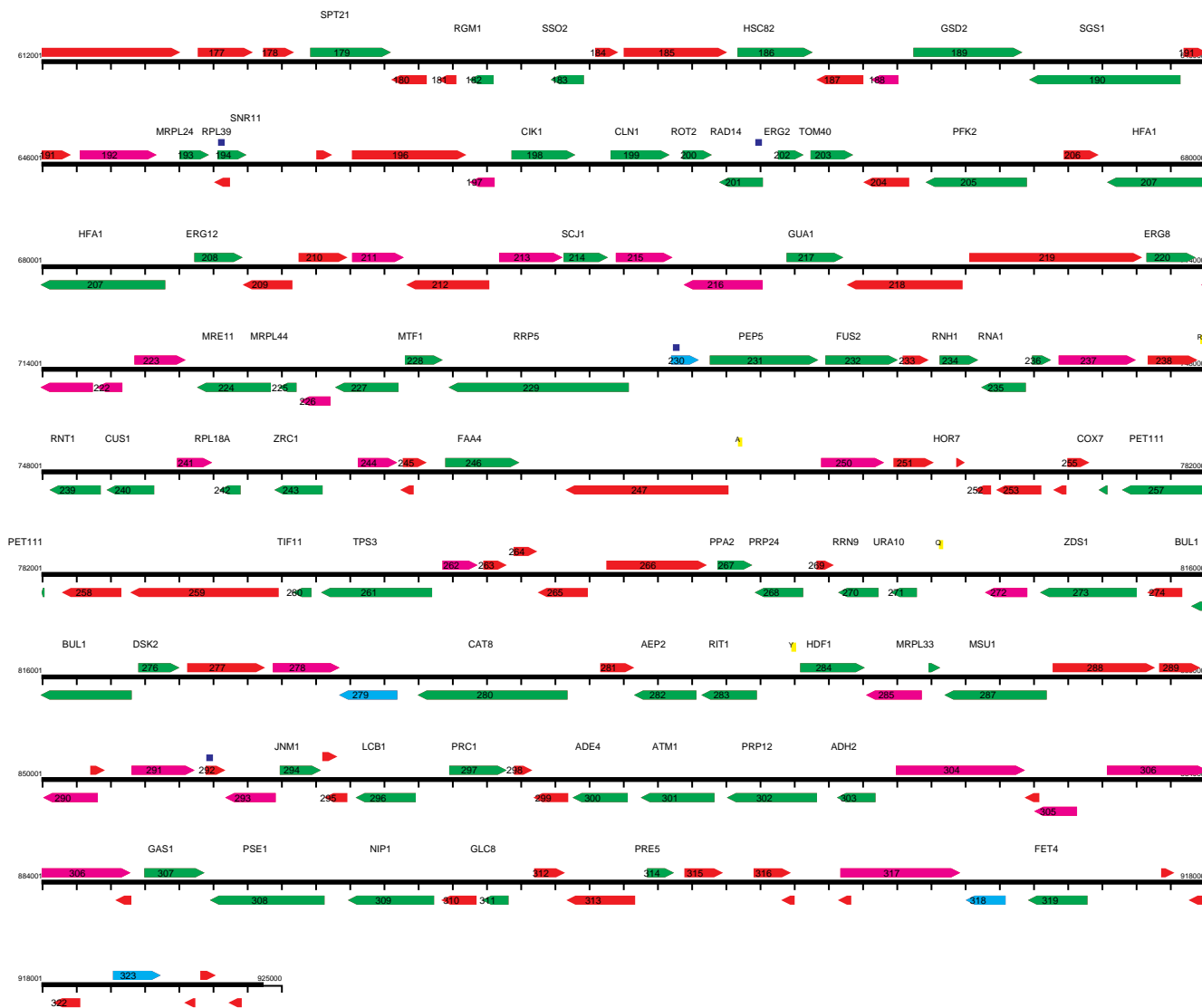




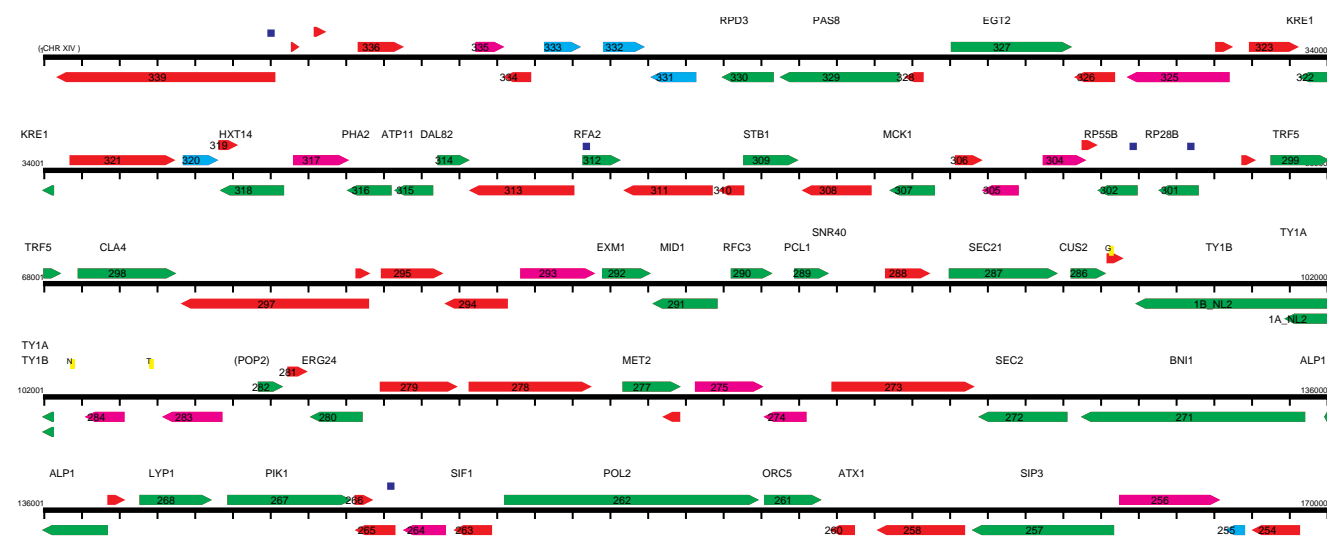
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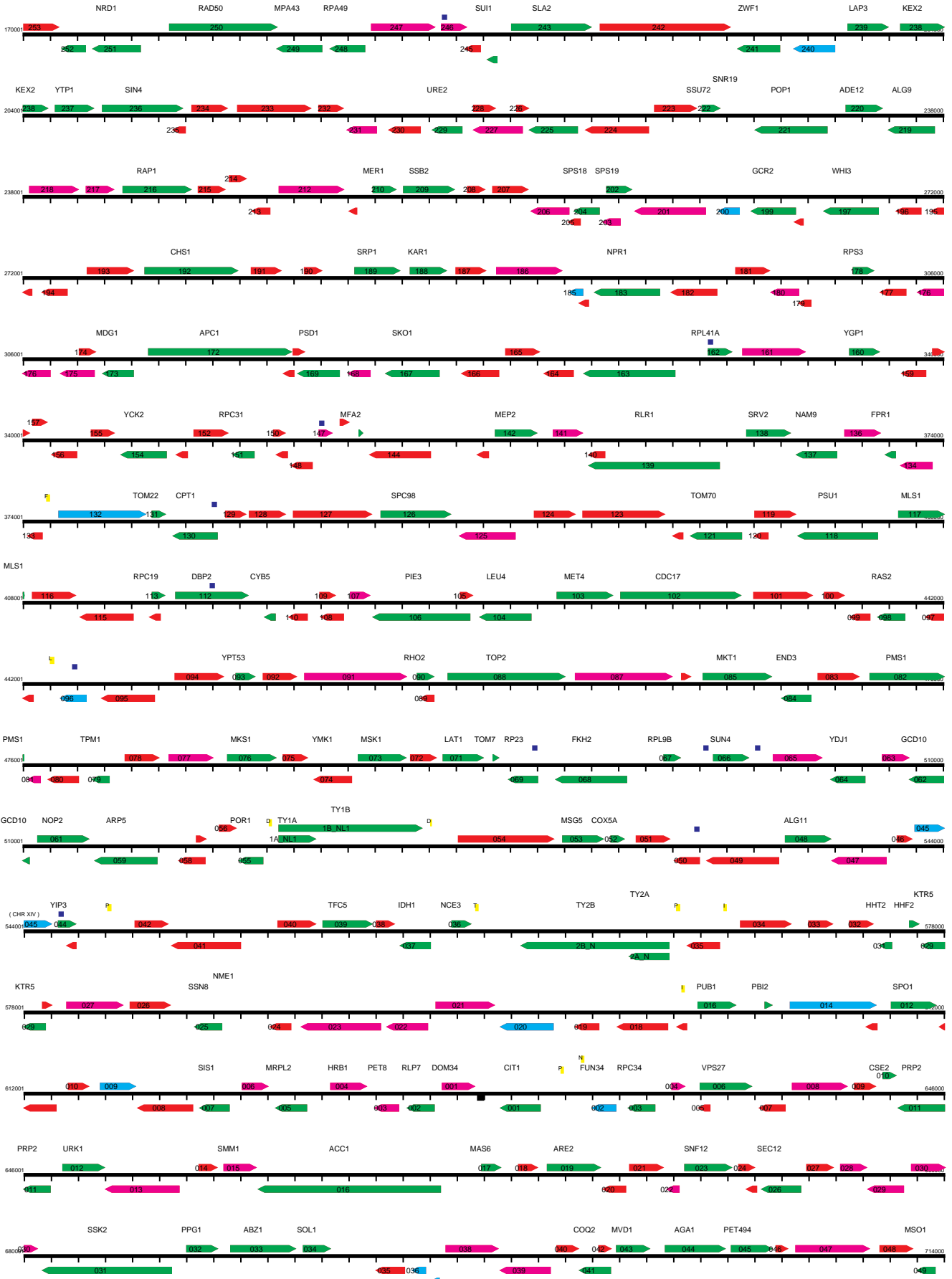


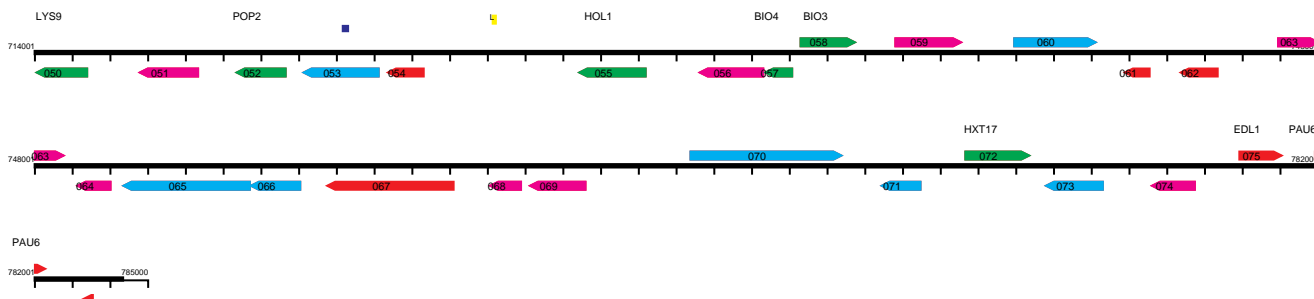




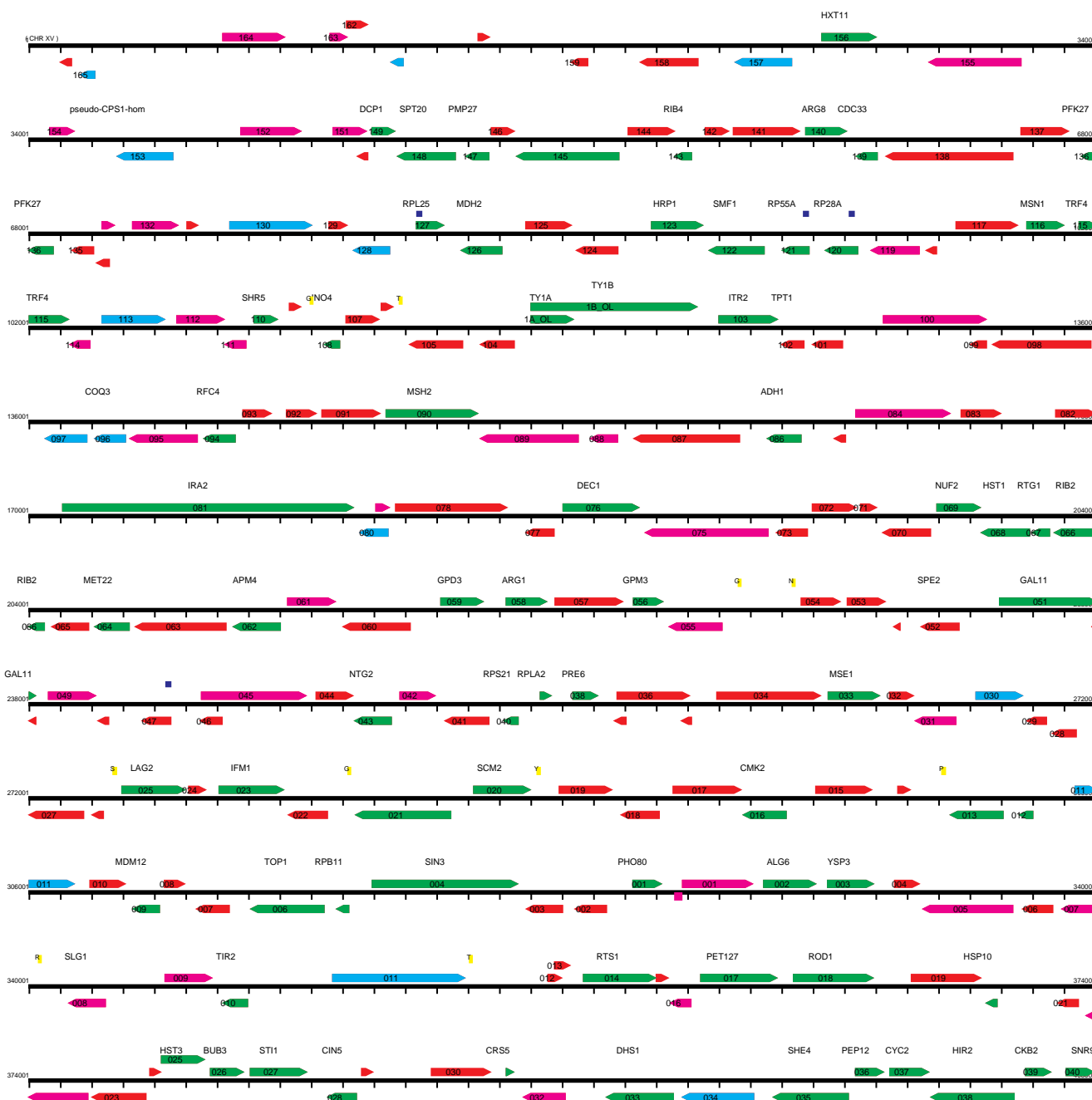
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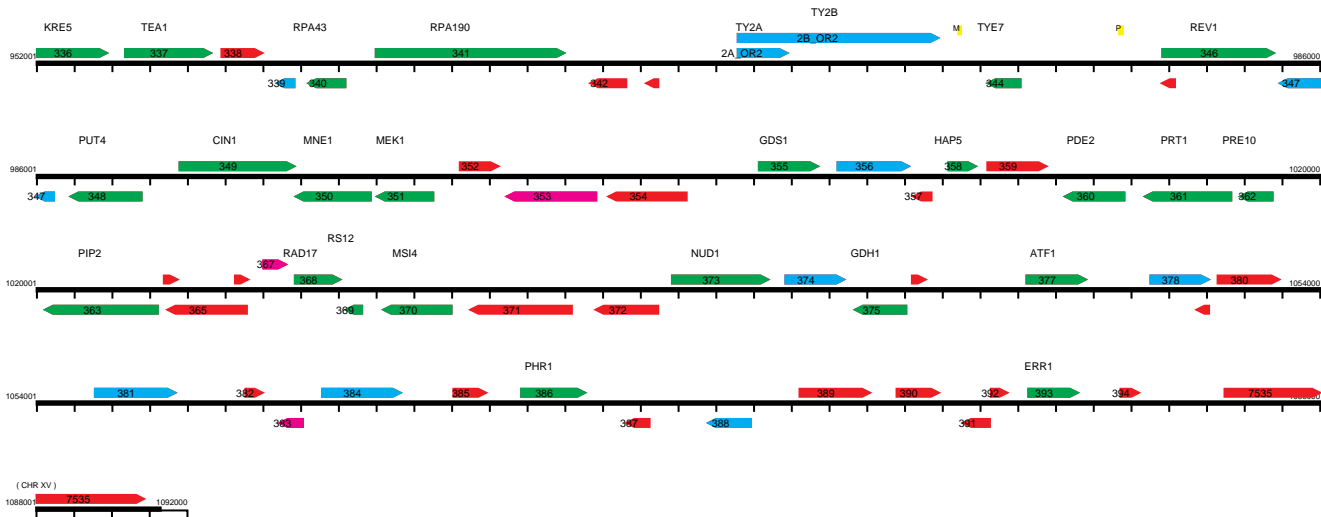




Chromosome 15







Chromosome 16

