

Discovery of a novel small protein factor involved in the coordinated degradation of phycobilisomes in cyanobacteria

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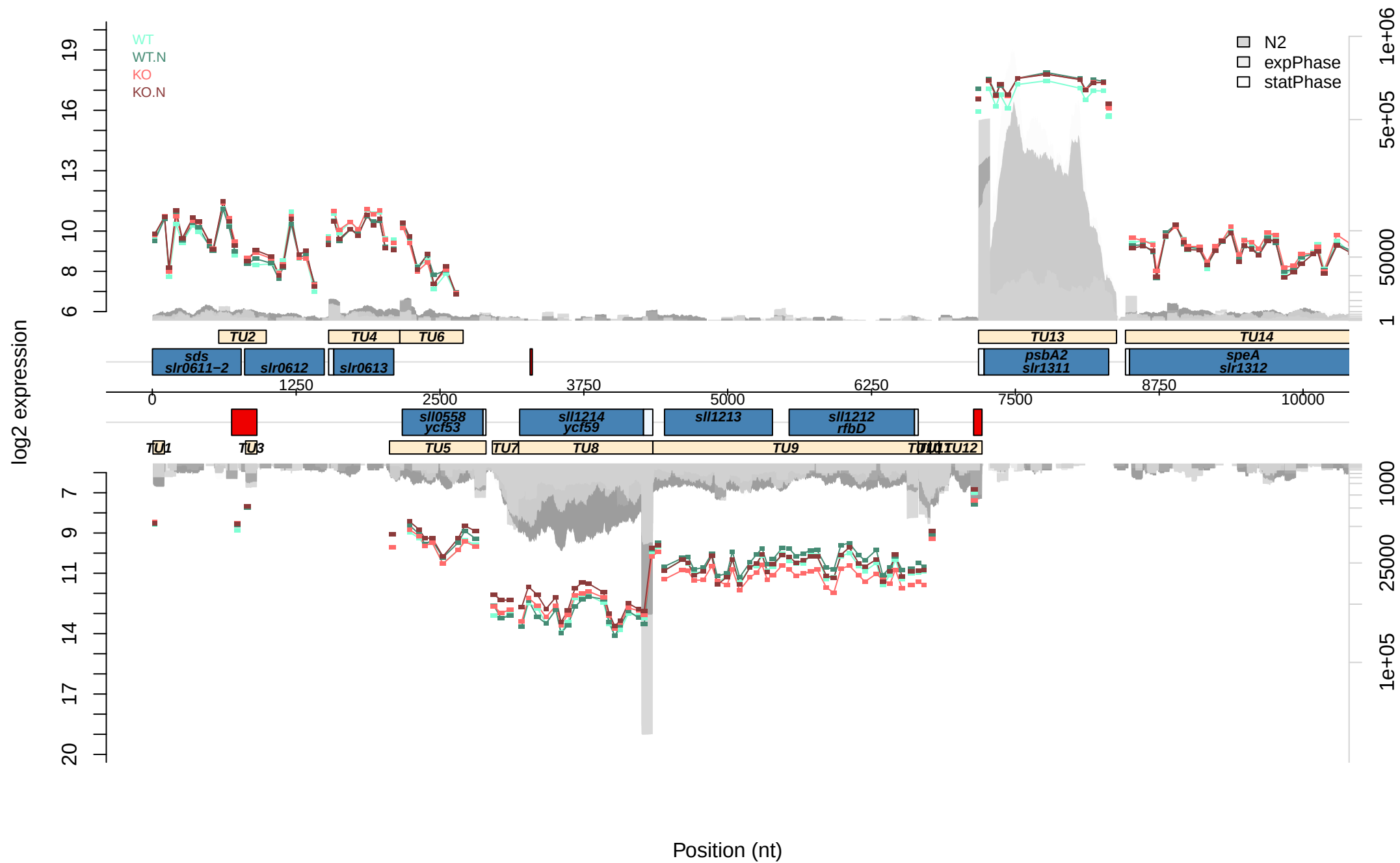
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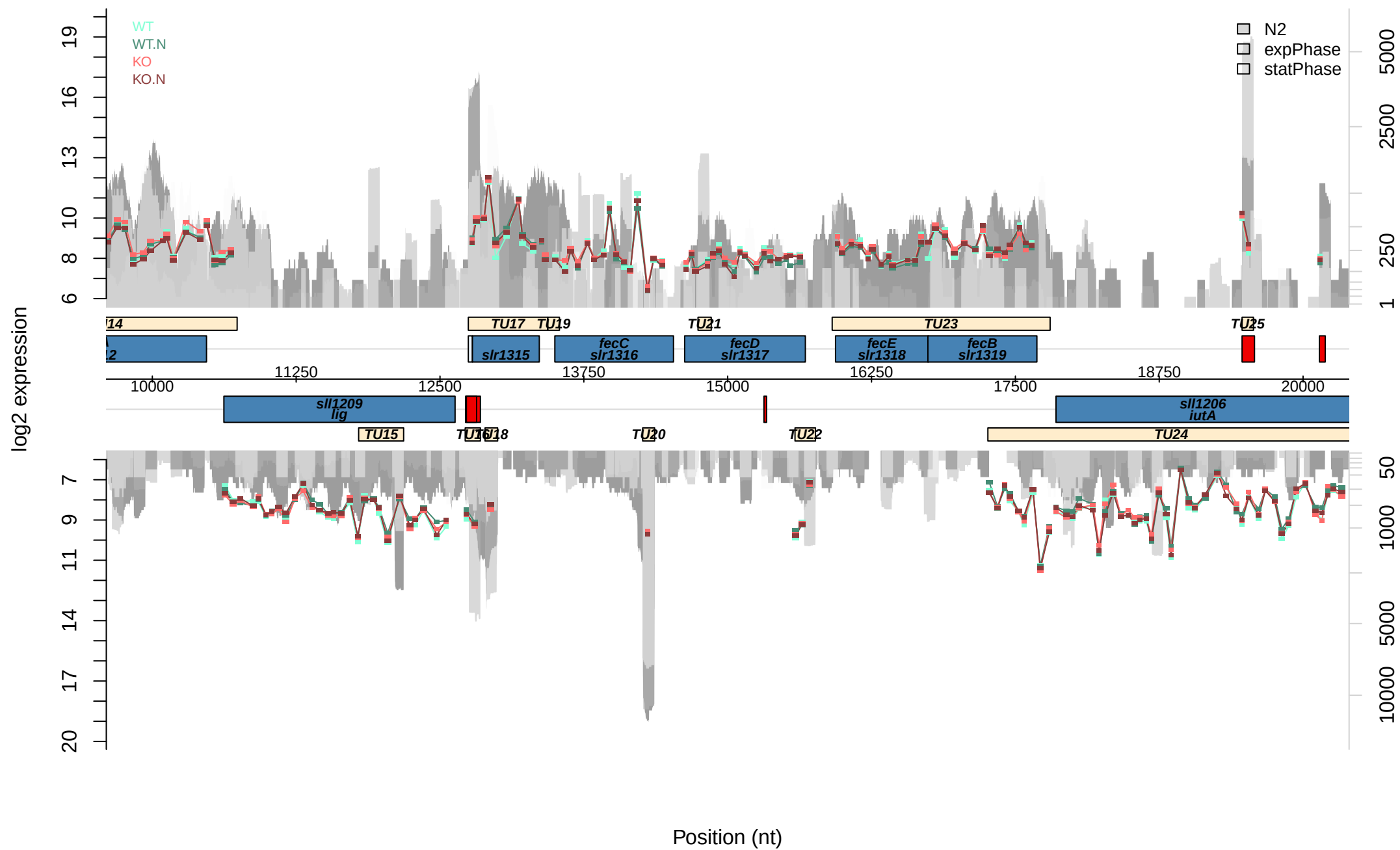
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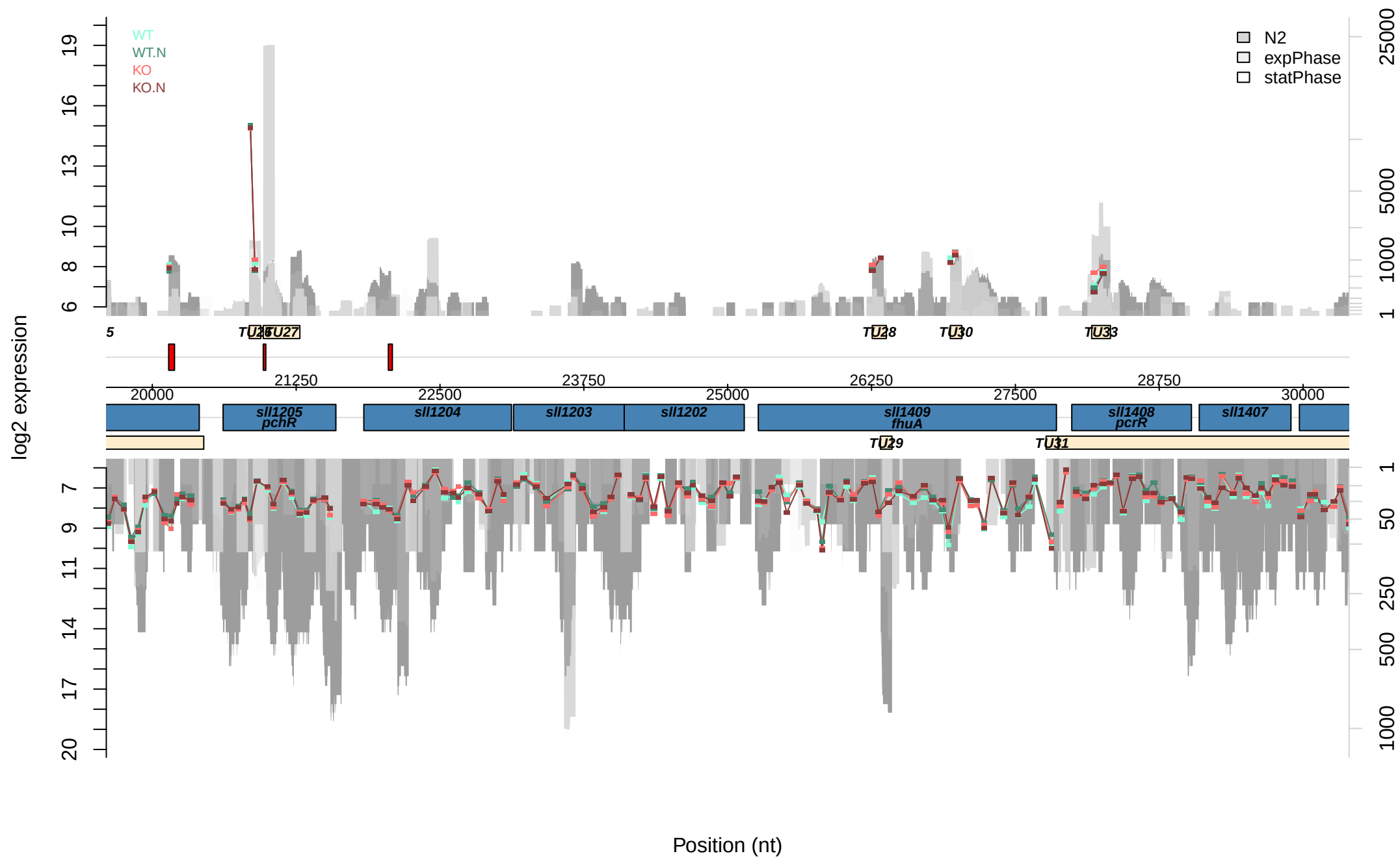
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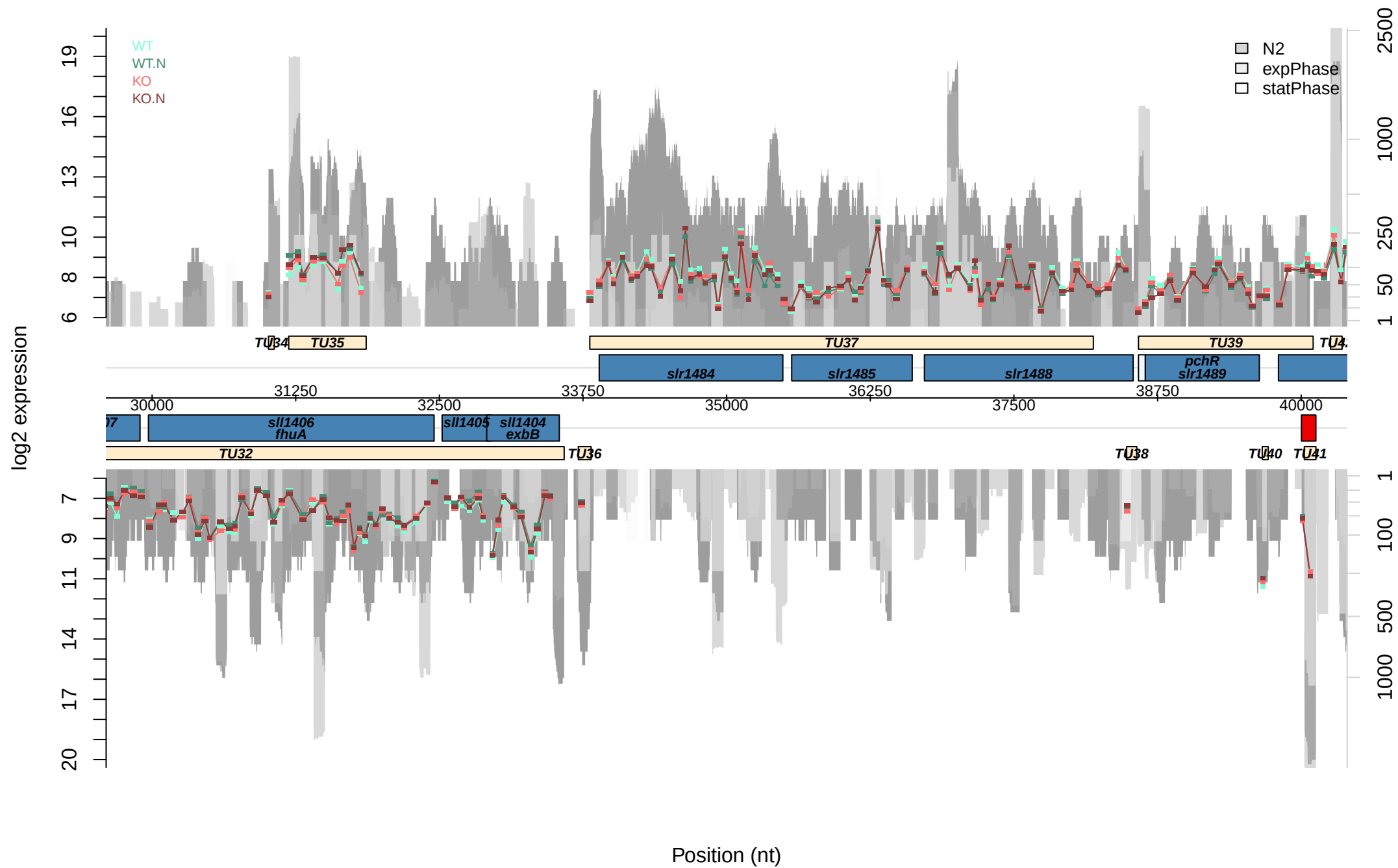
Supplemental Dataset 2. Genome-wide graphical overview of microarray probe localization and signal intensities for wild type (WT) and $\Delta nbID$ mutant (KO) just before and 3 h following the shift to nitrogen starvation (left scale, log₂ scale arbitrary units). Furthermore, the number of previously determined sequenced reads (1) for exponential phase (exp. phase, dark grey), nitrogen starvation for 12 h (-N, gray) and stationary phase (light gray) are included in the background (right scale, values are square root numbers of sequencing reads).

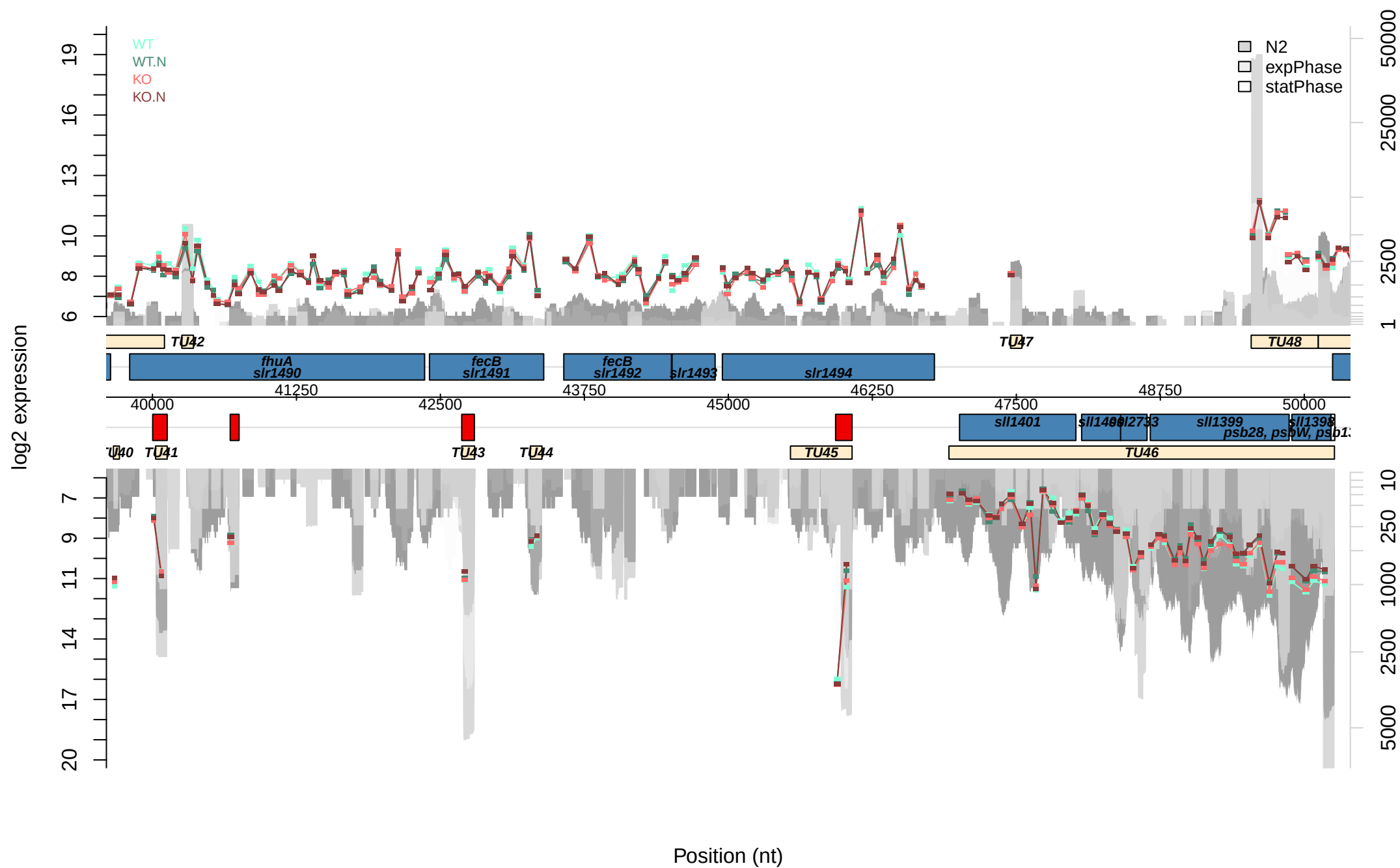
Chromosome sequence

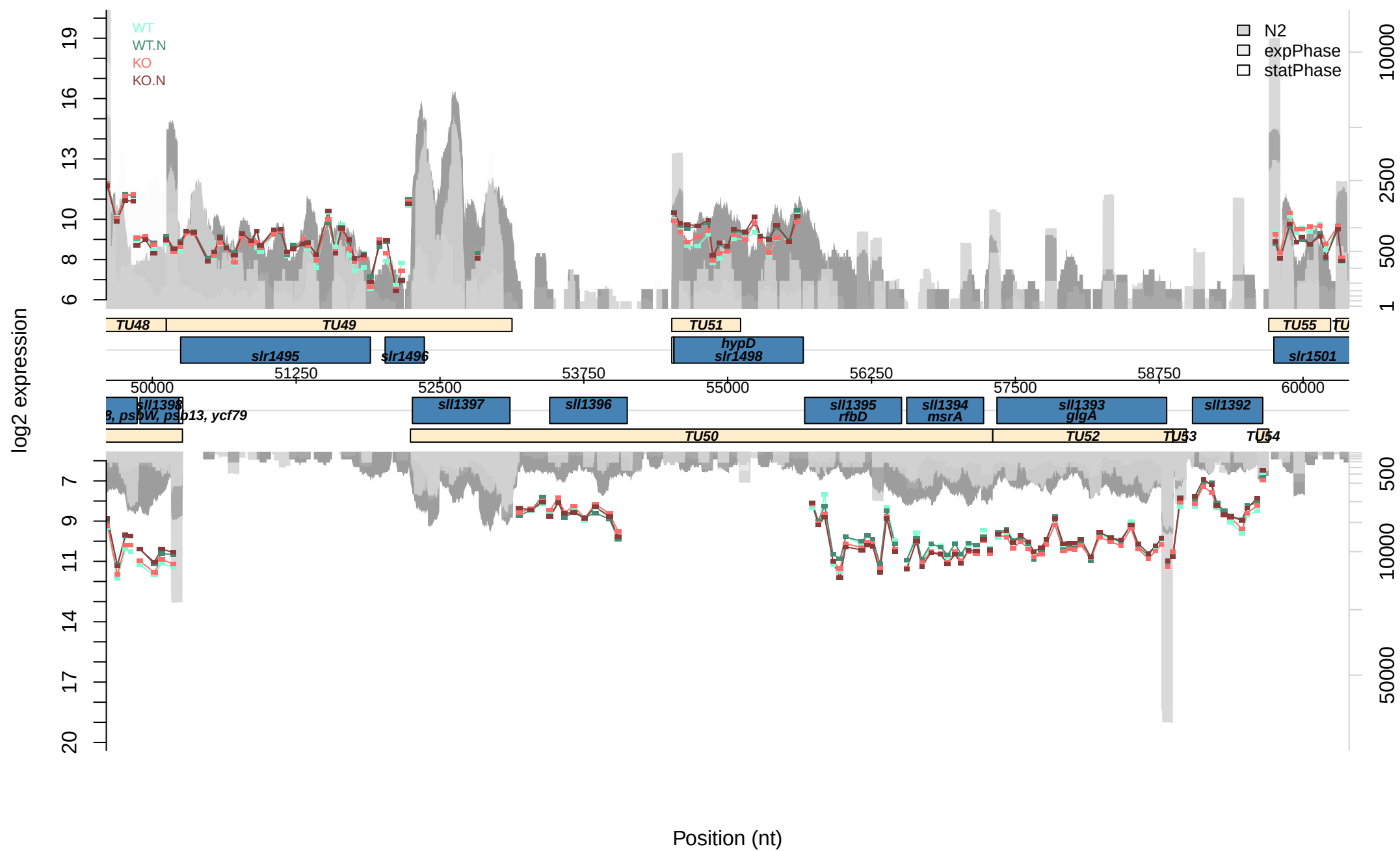


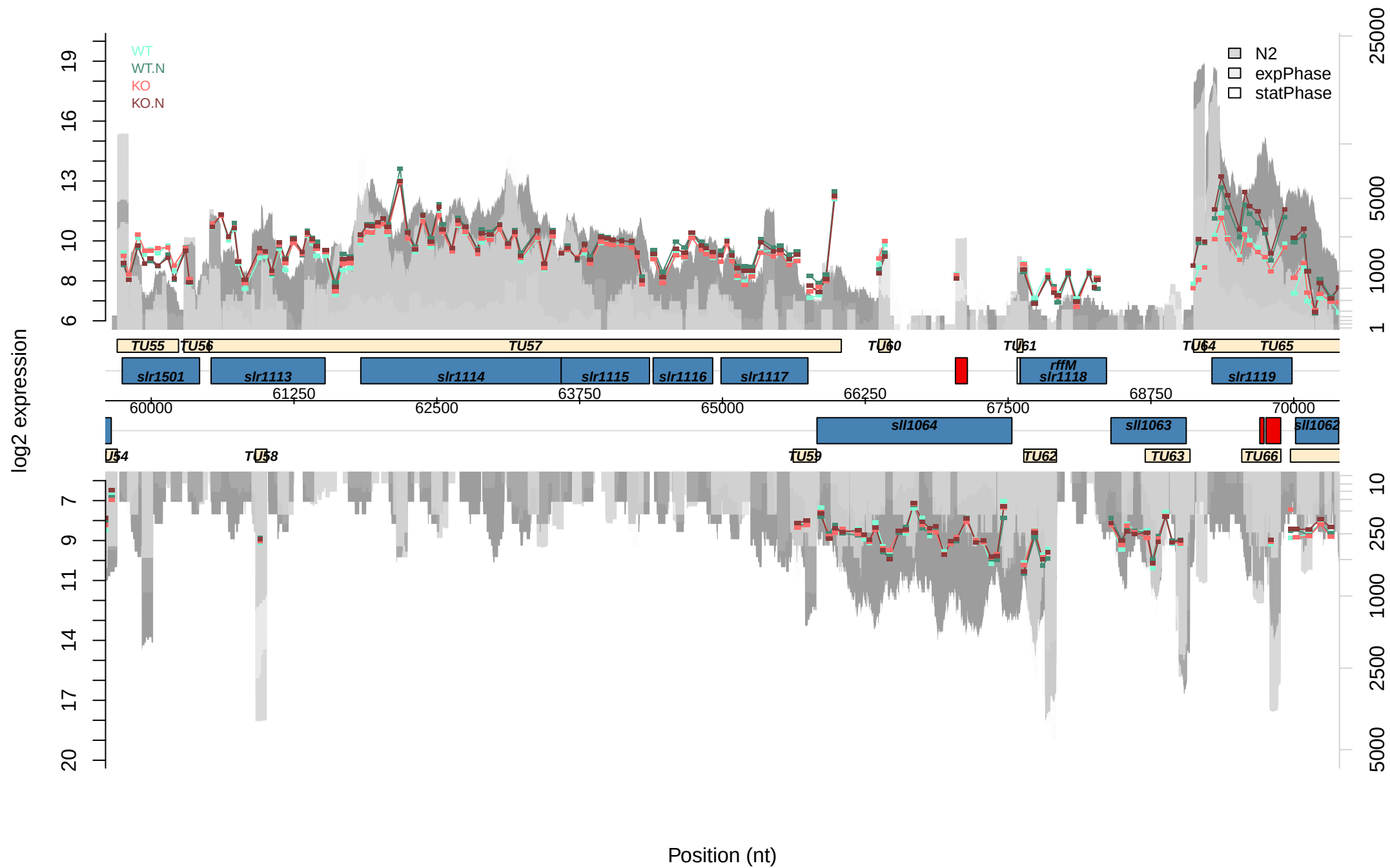


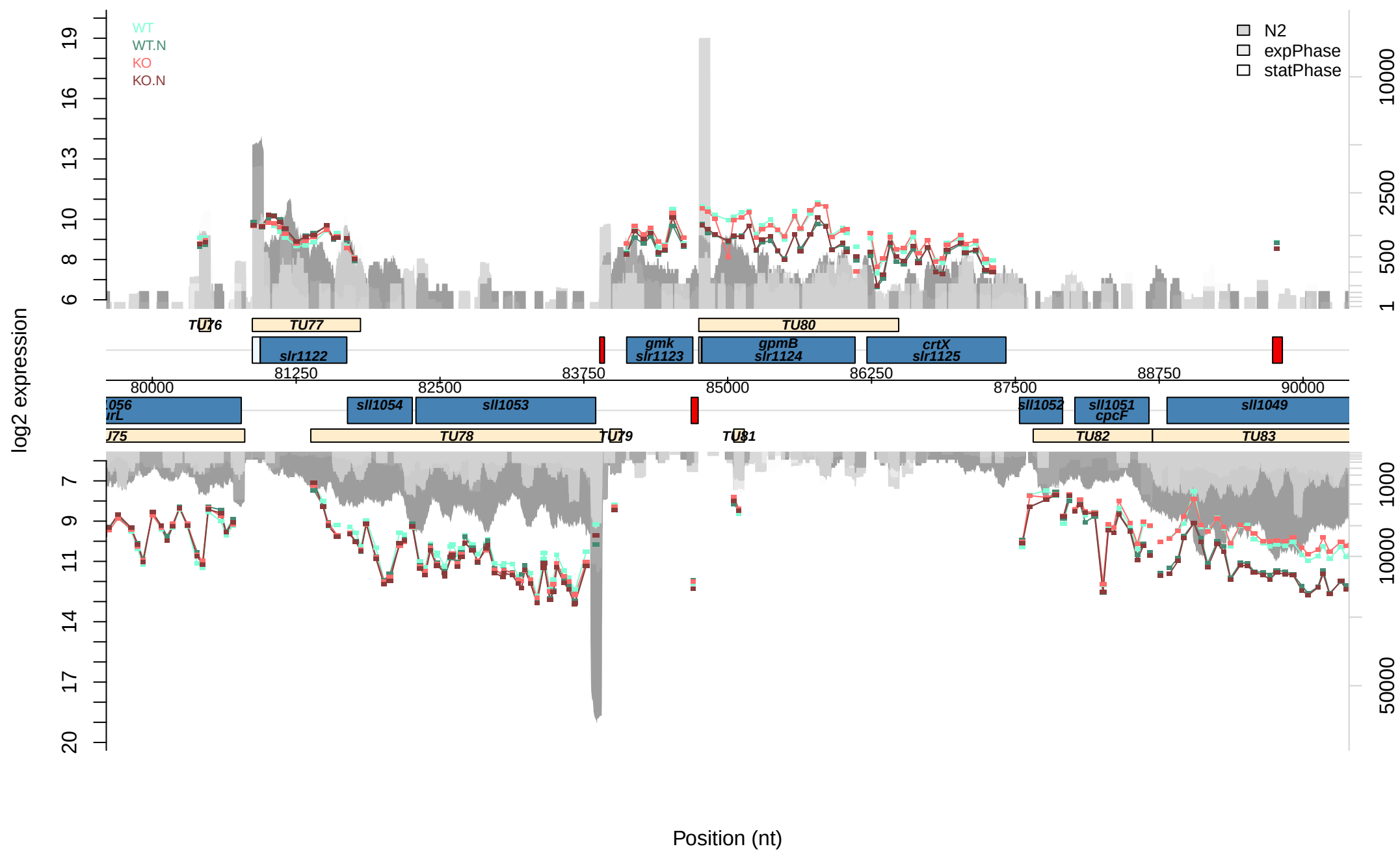


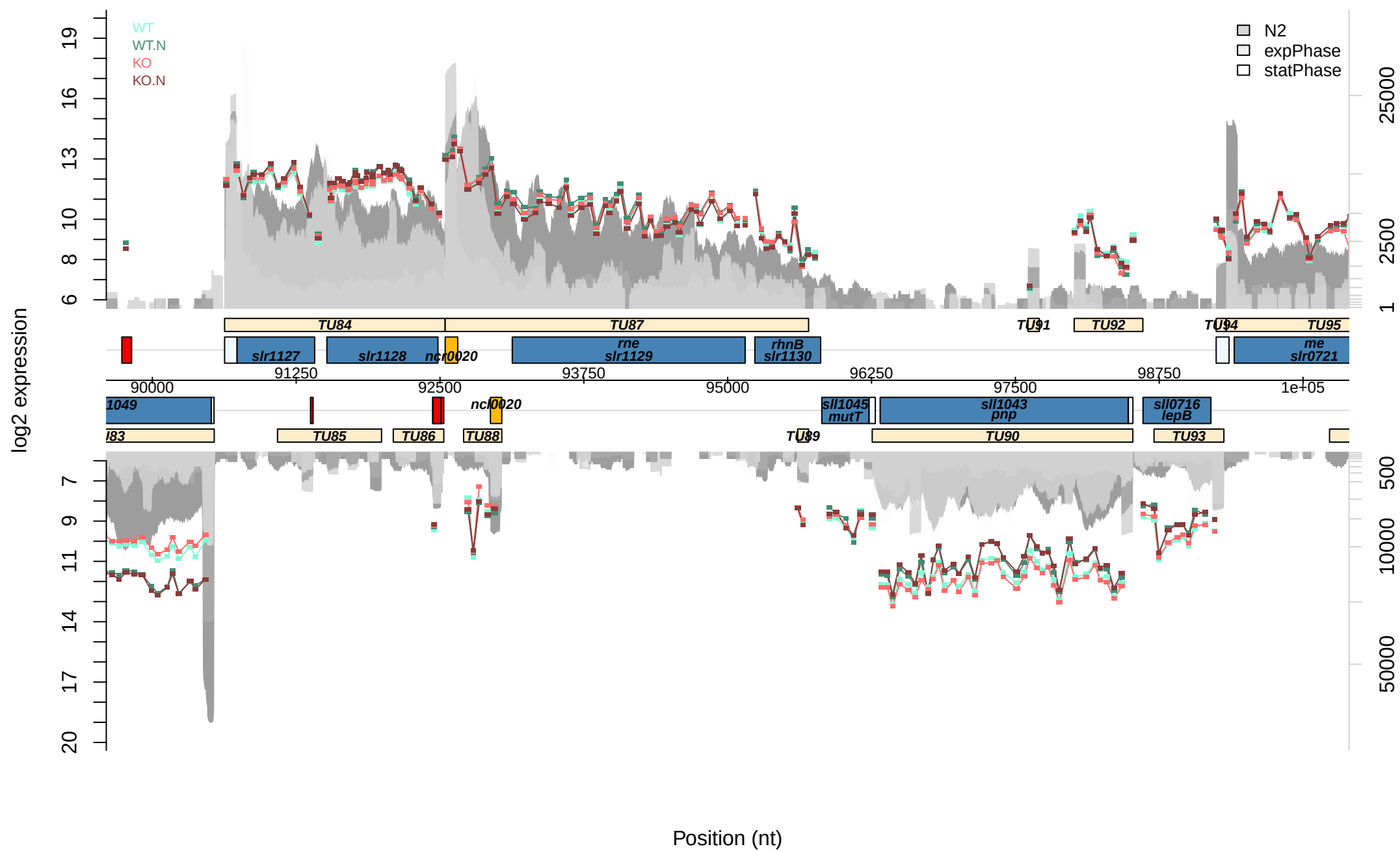


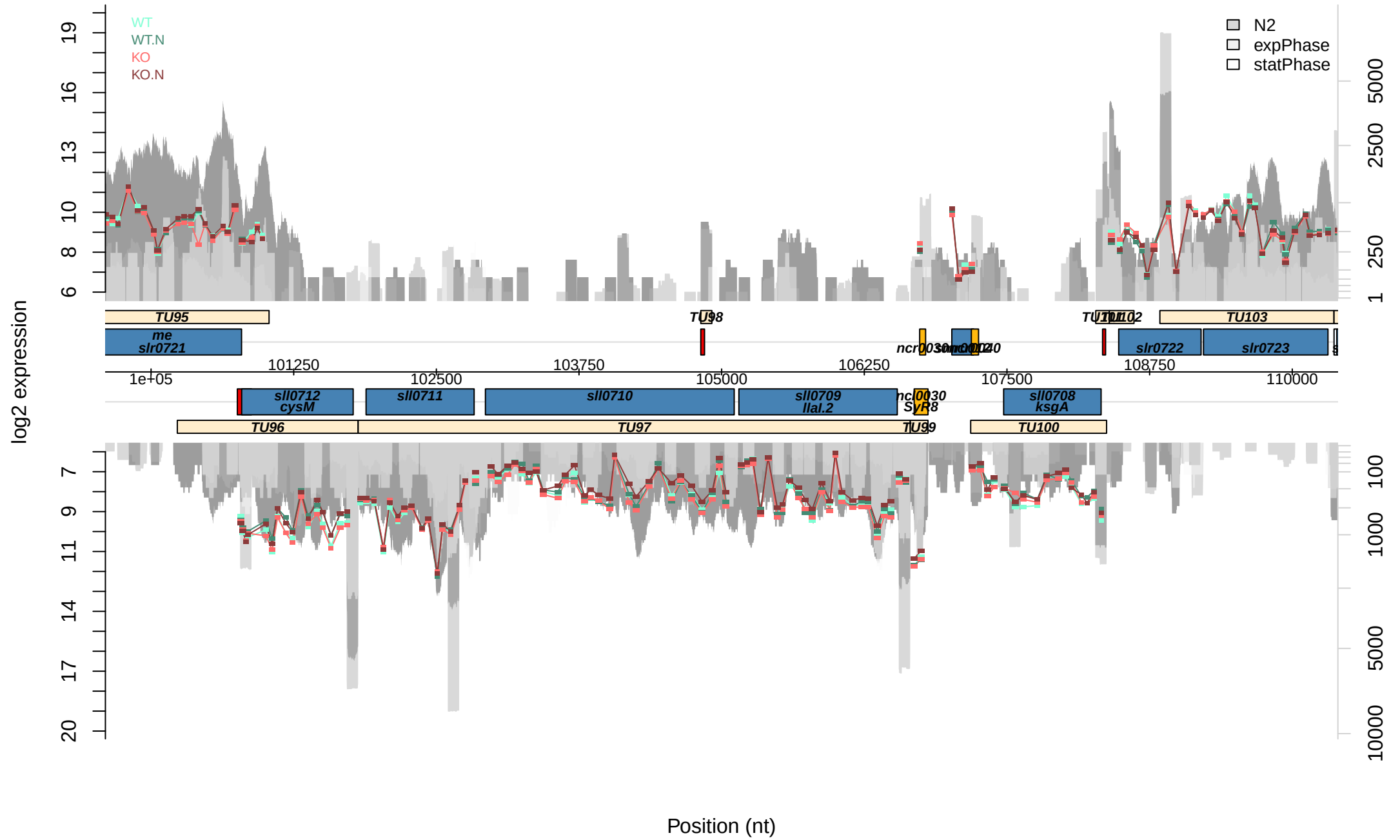


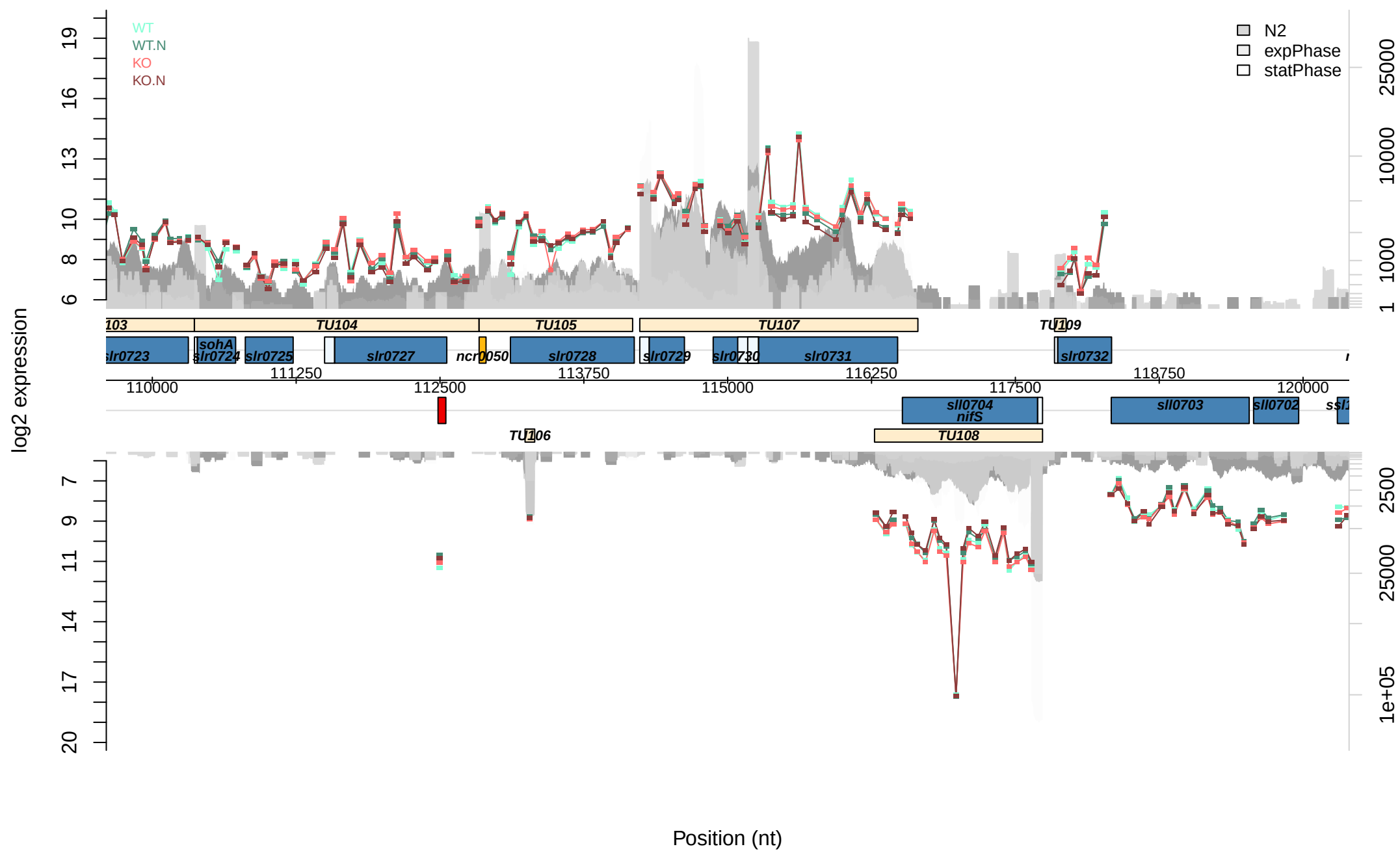


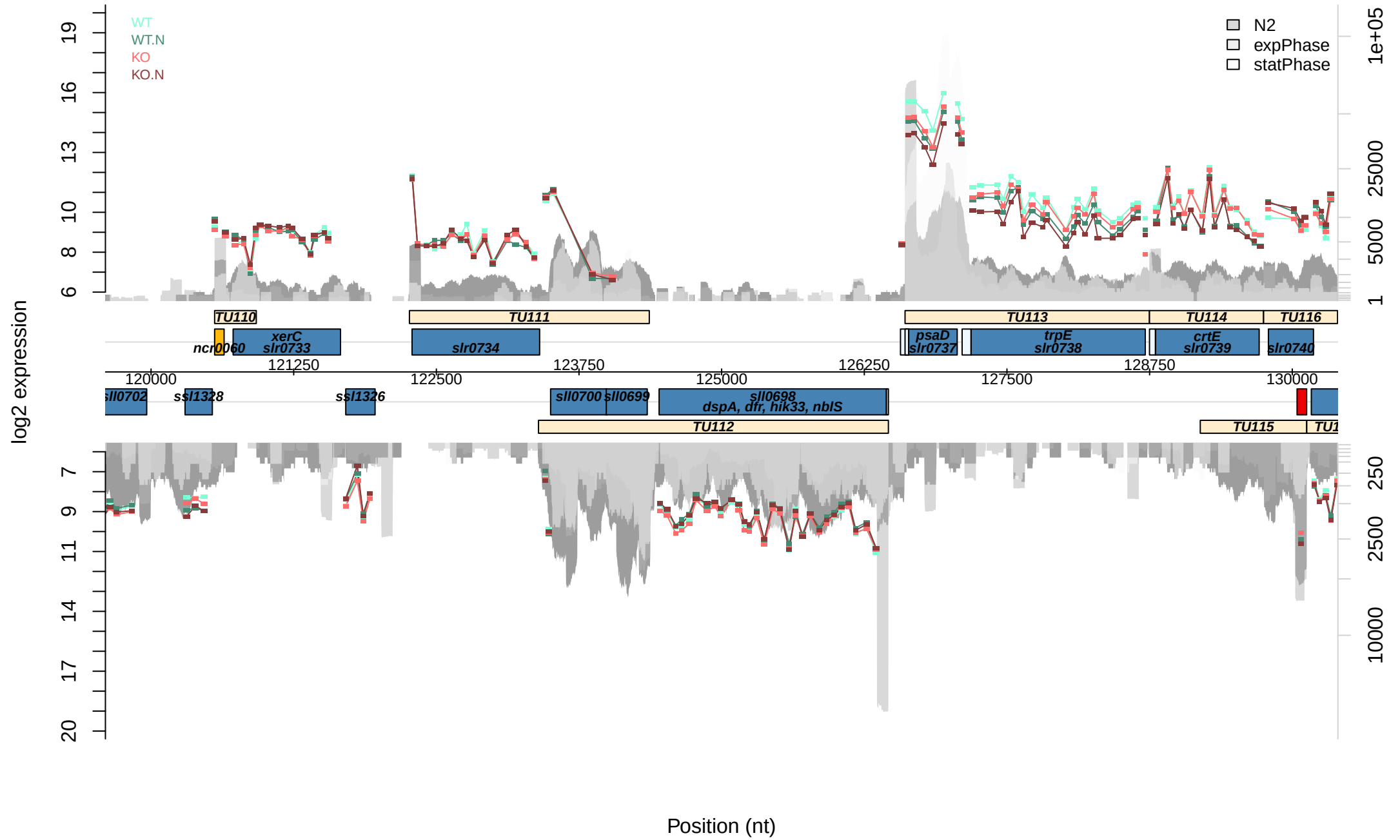


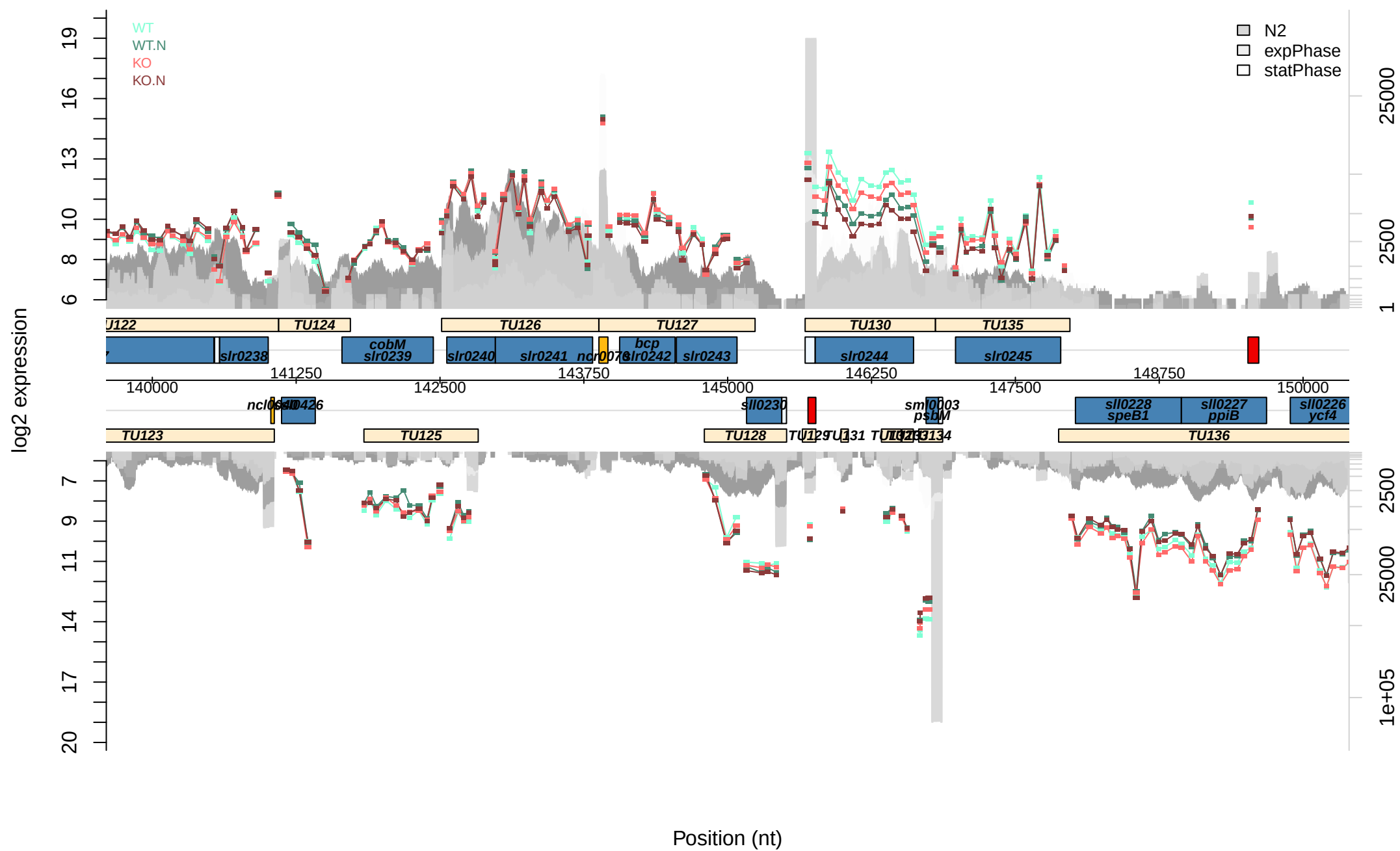


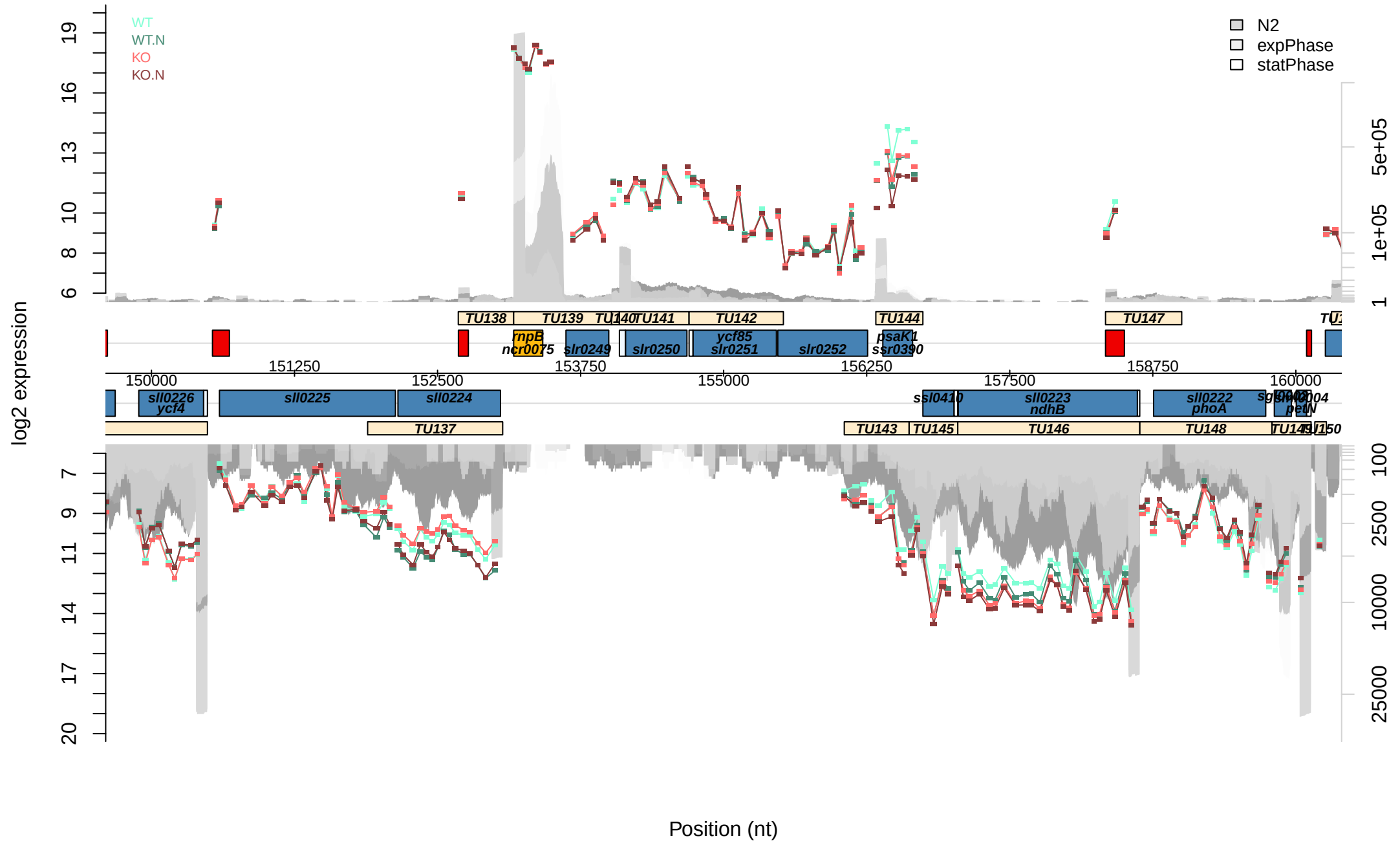


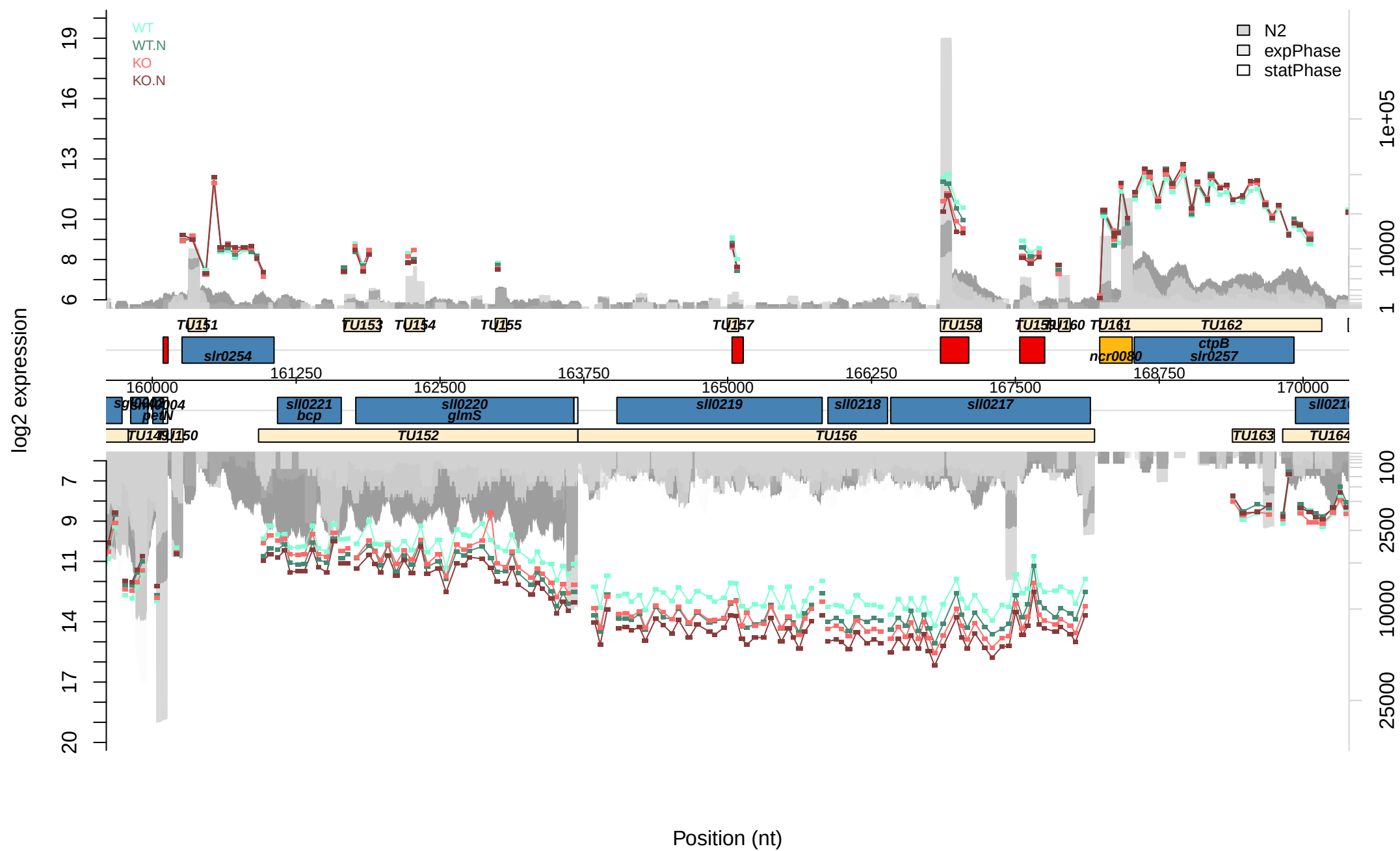


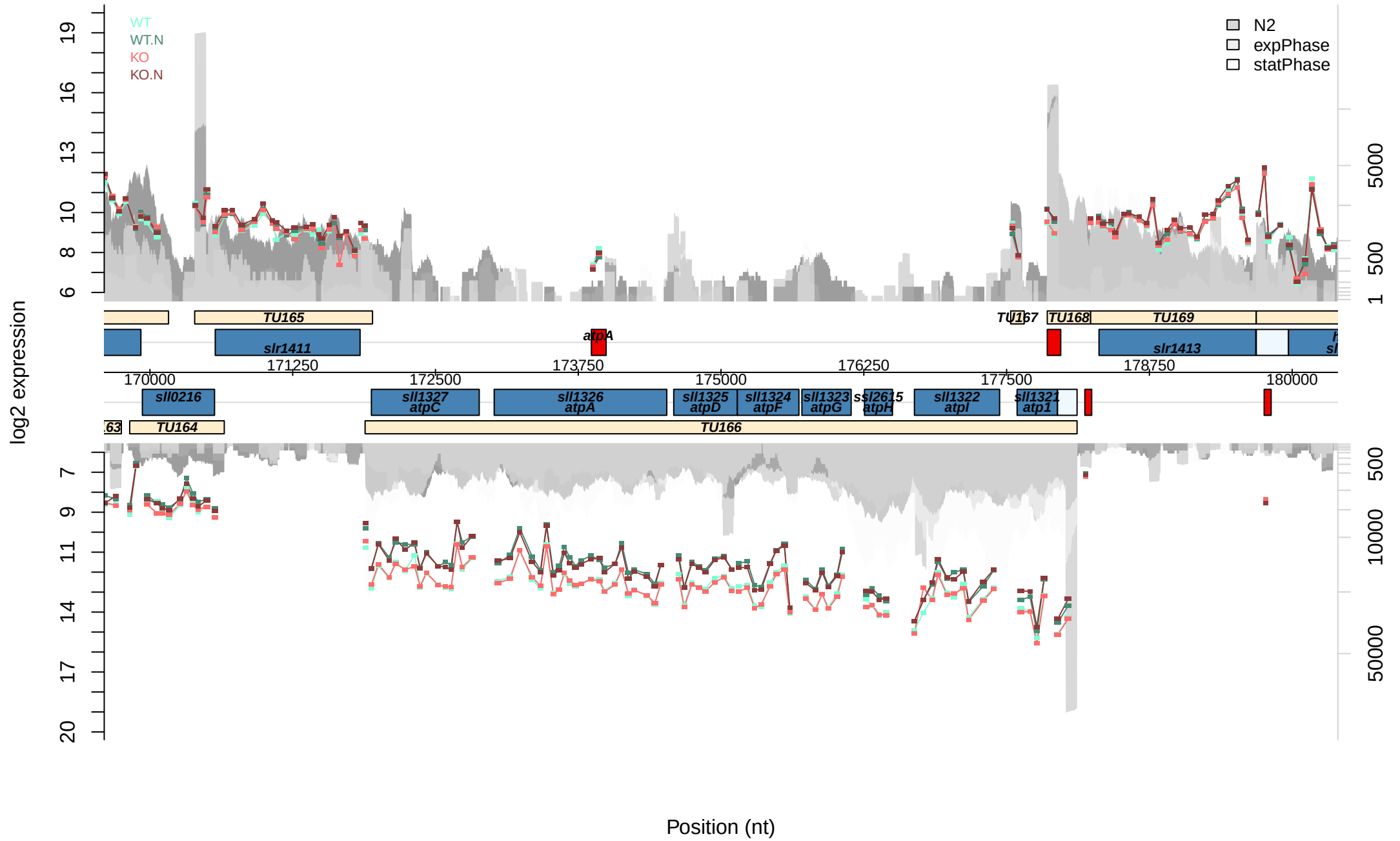


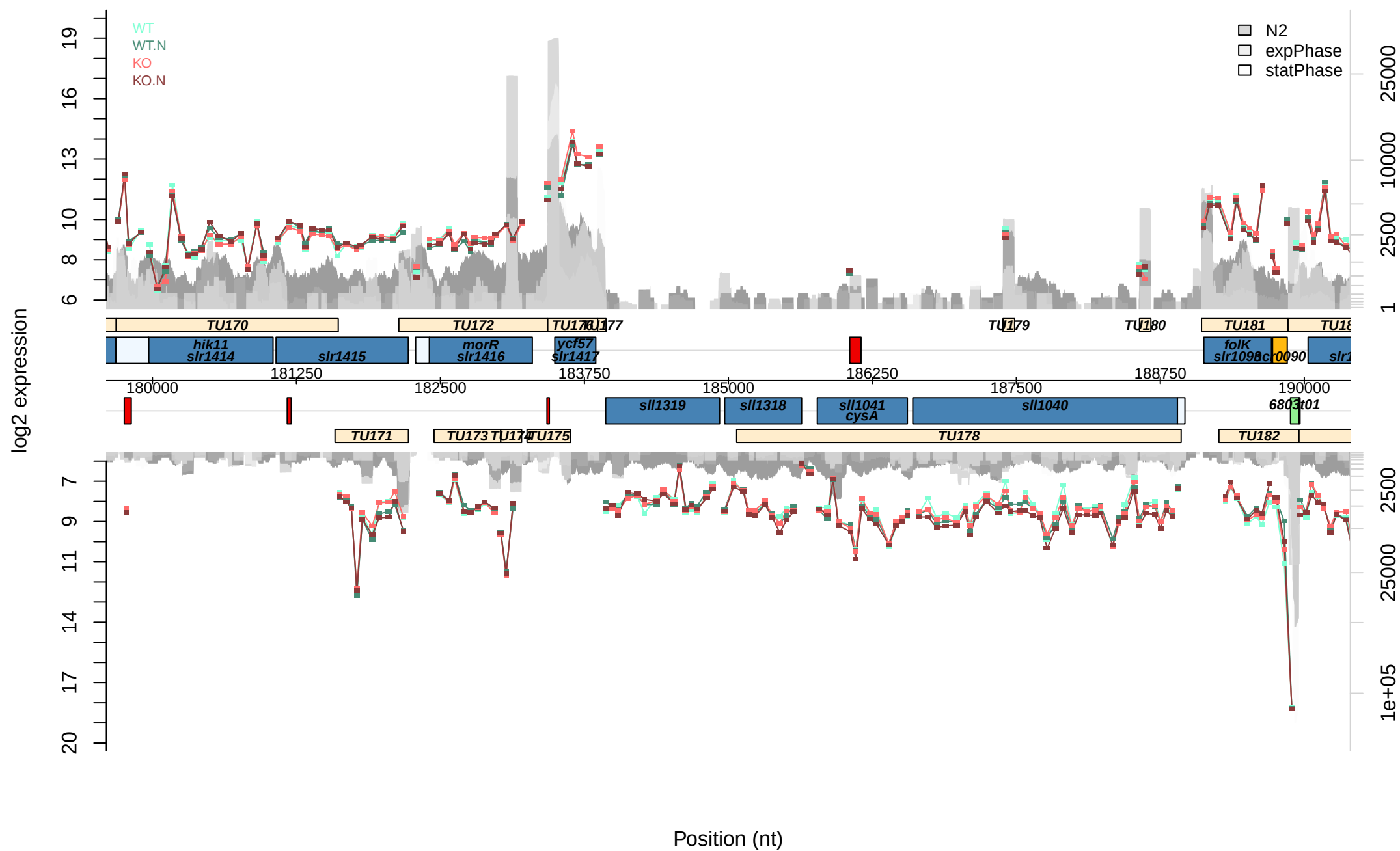


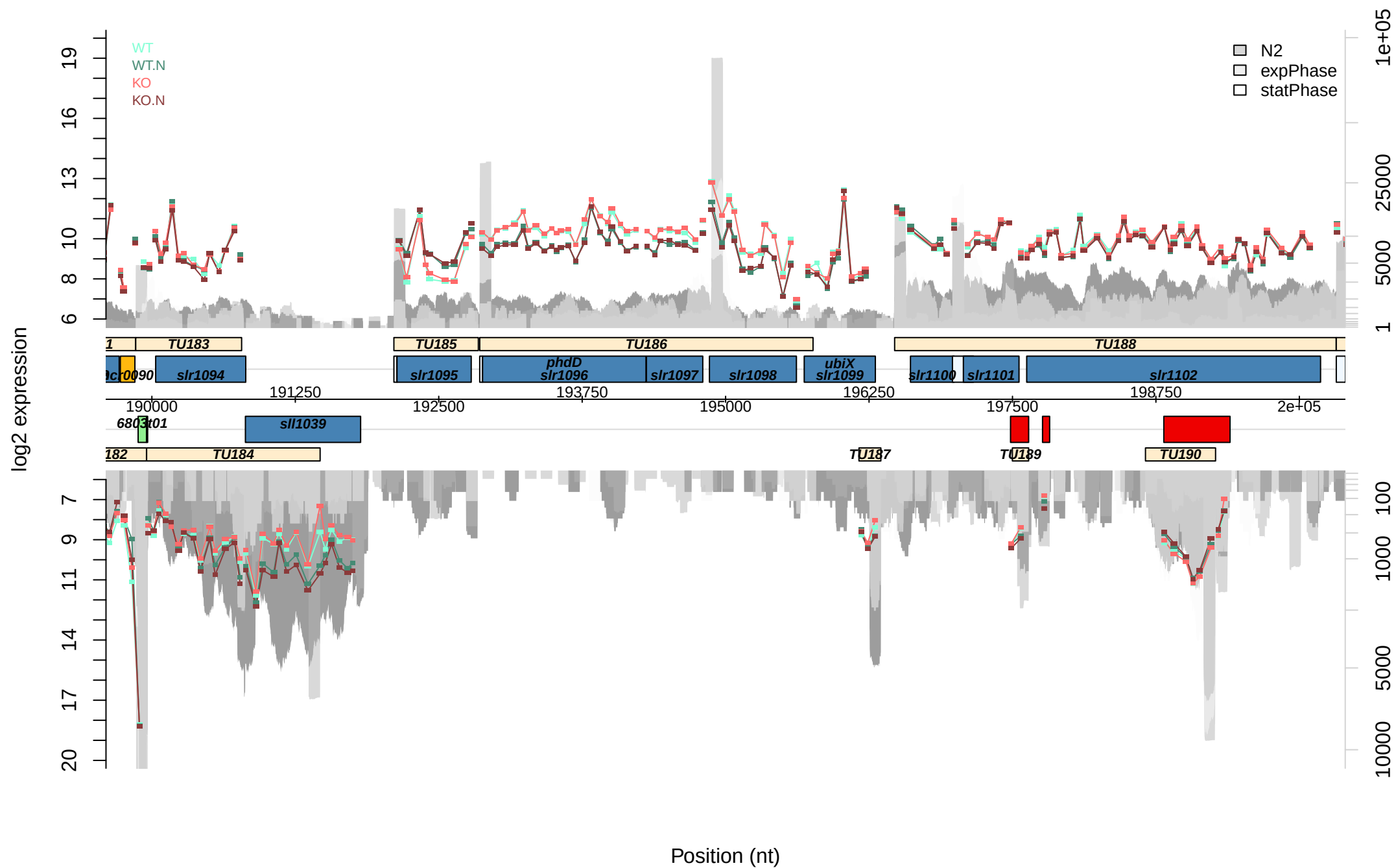


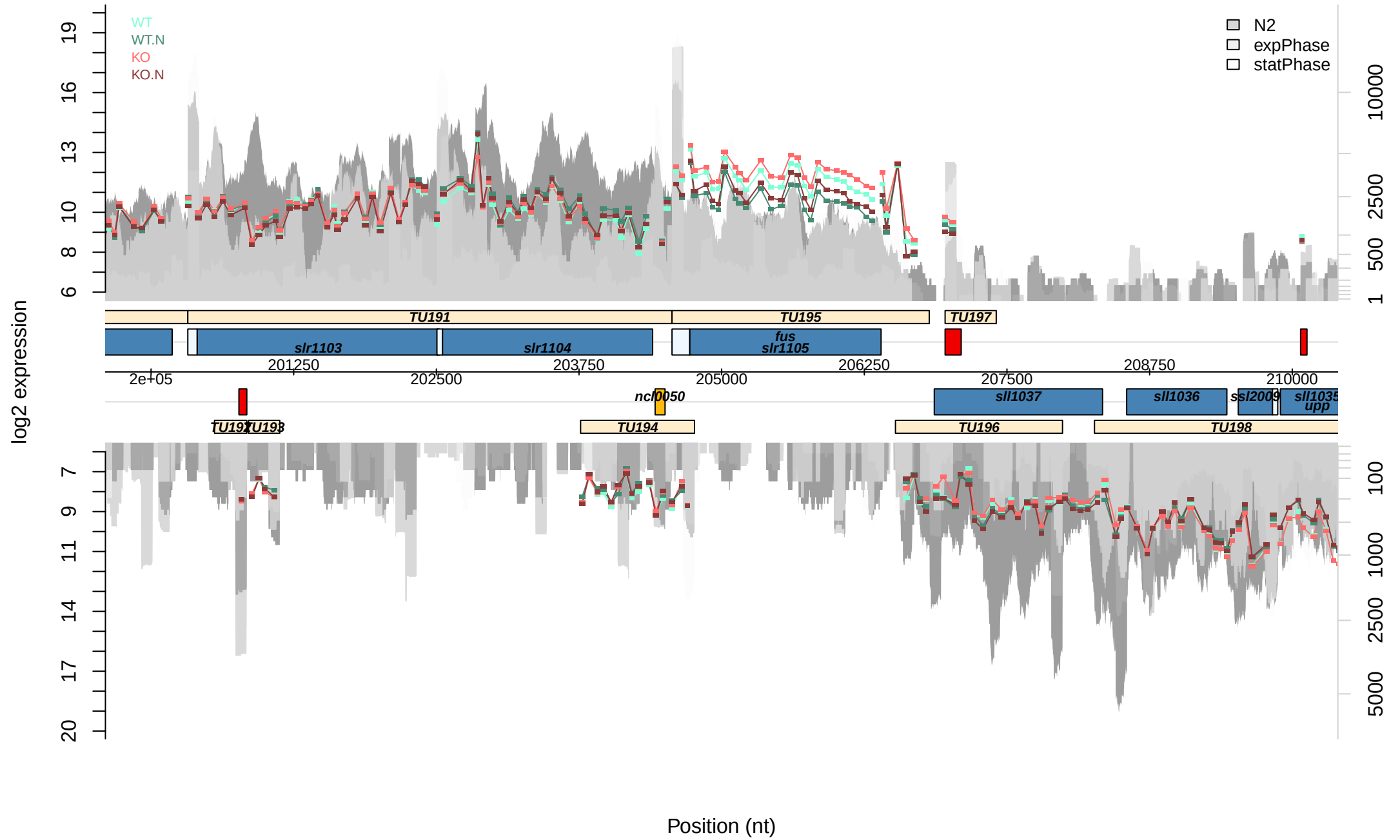


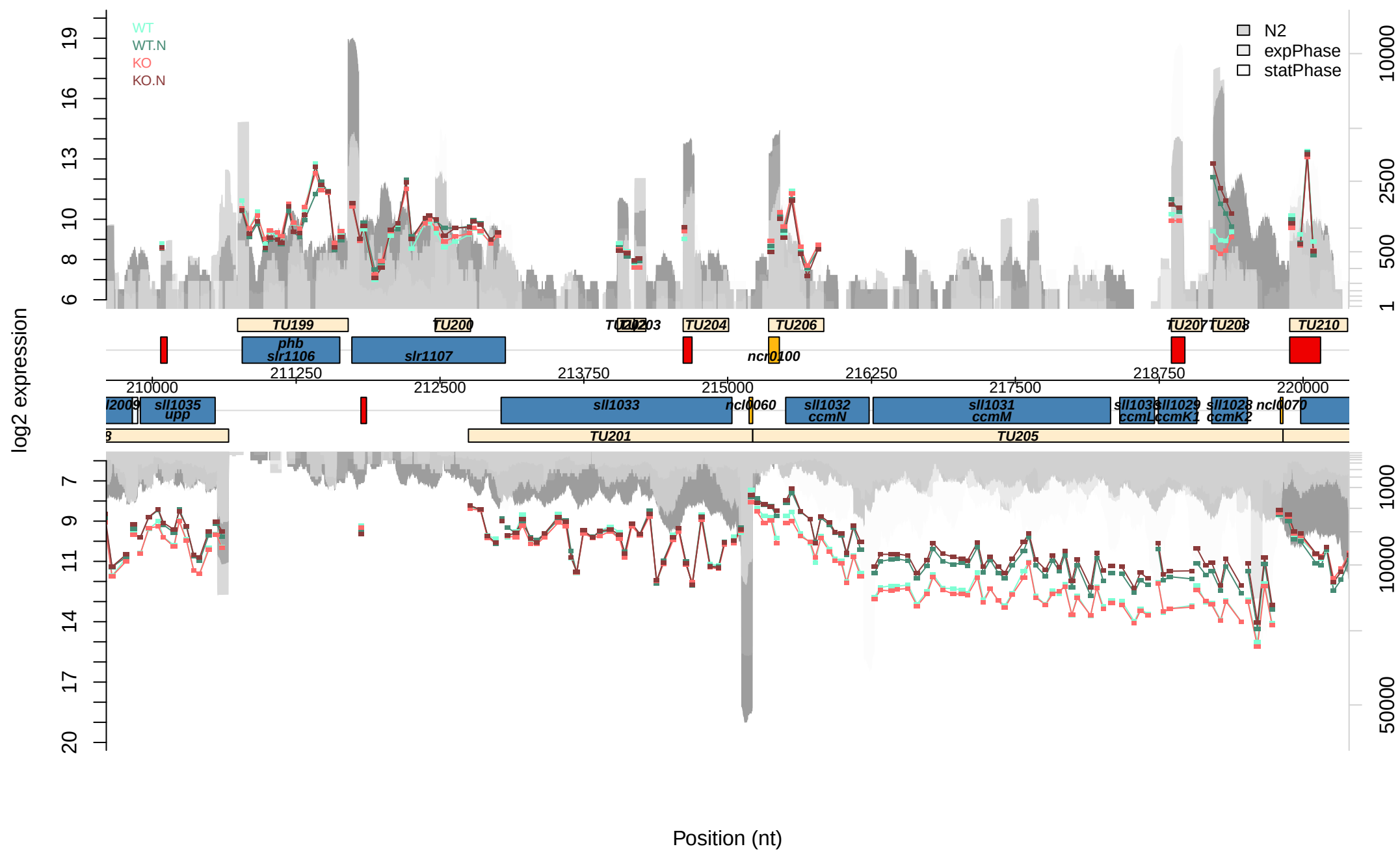


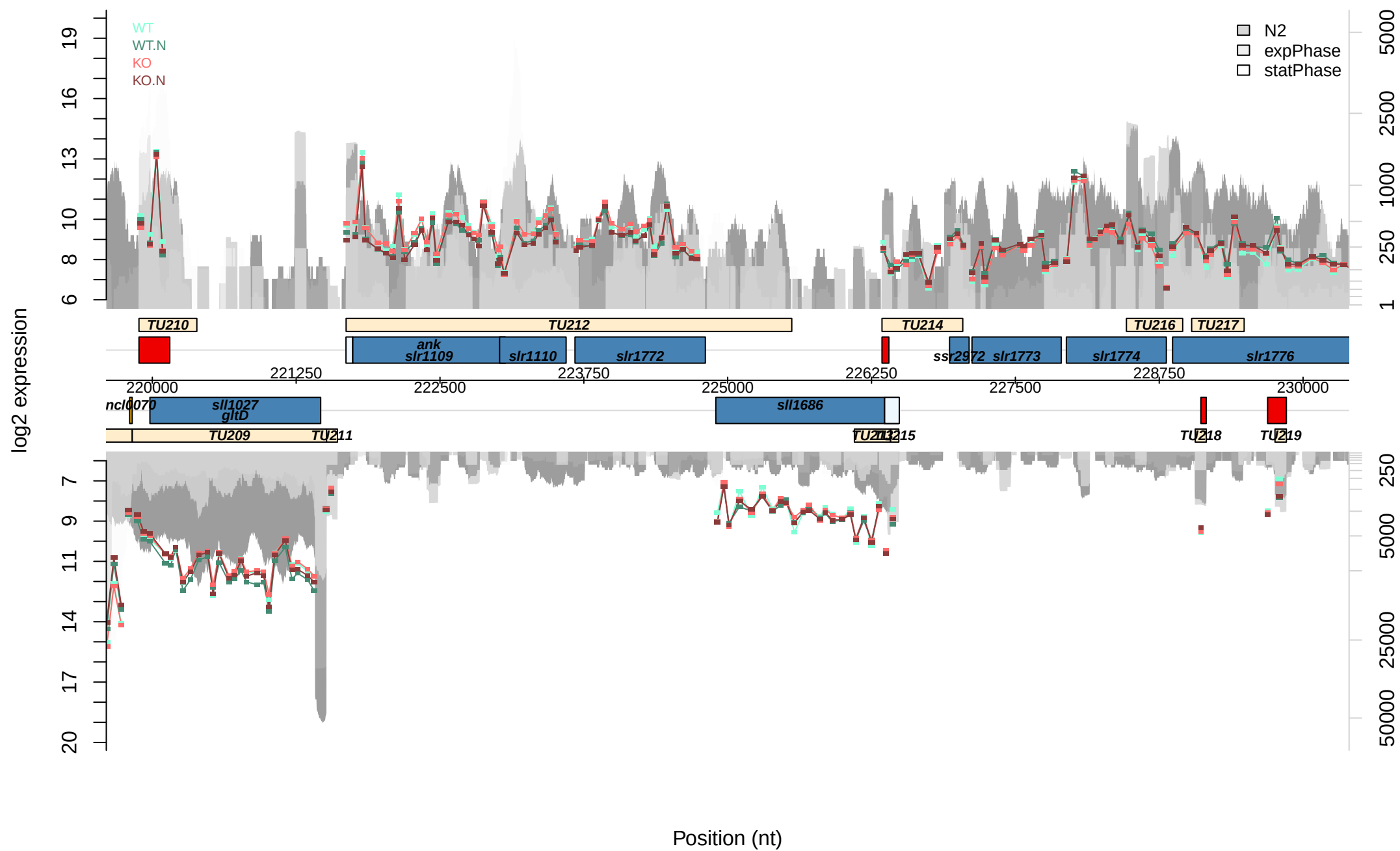


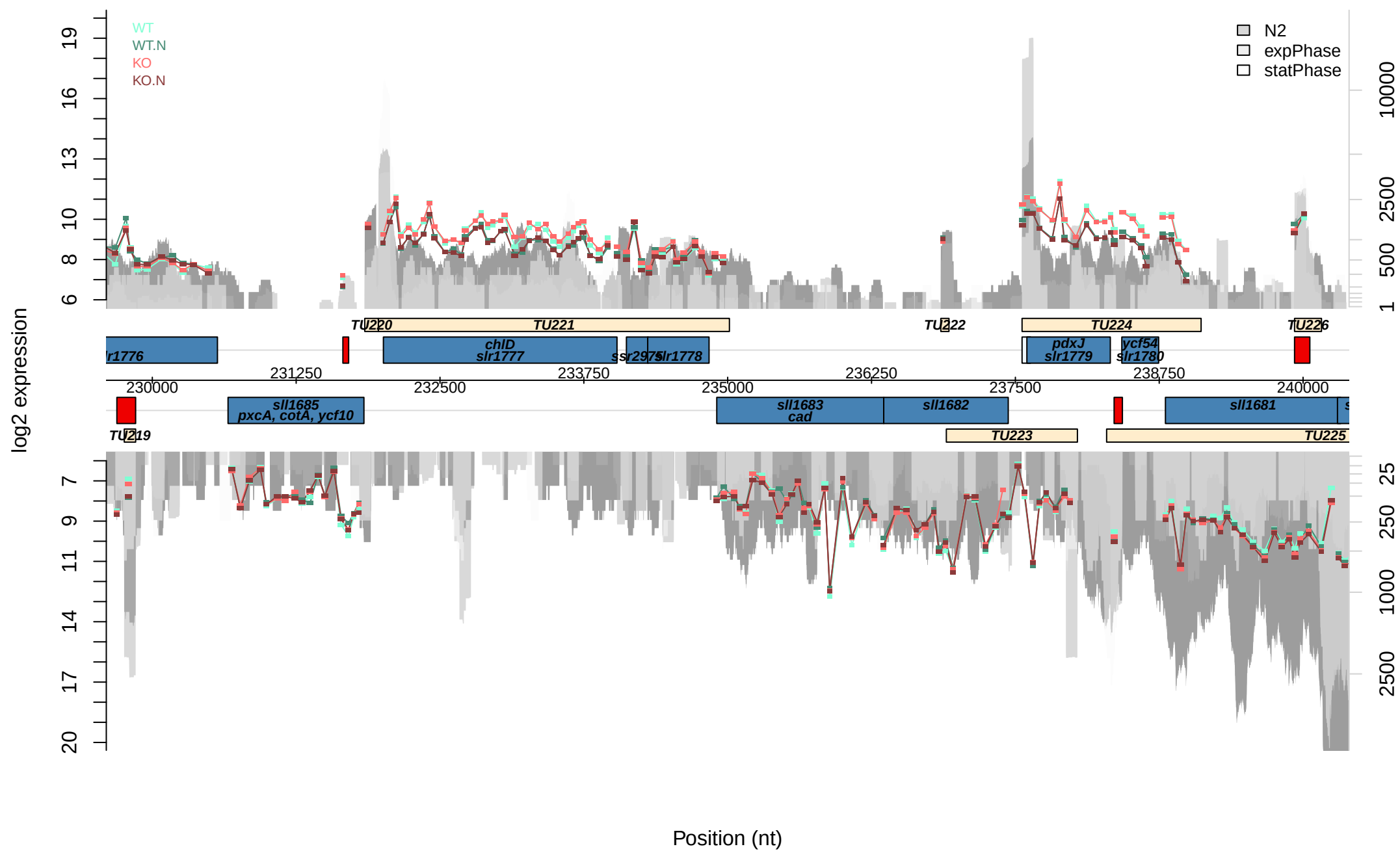


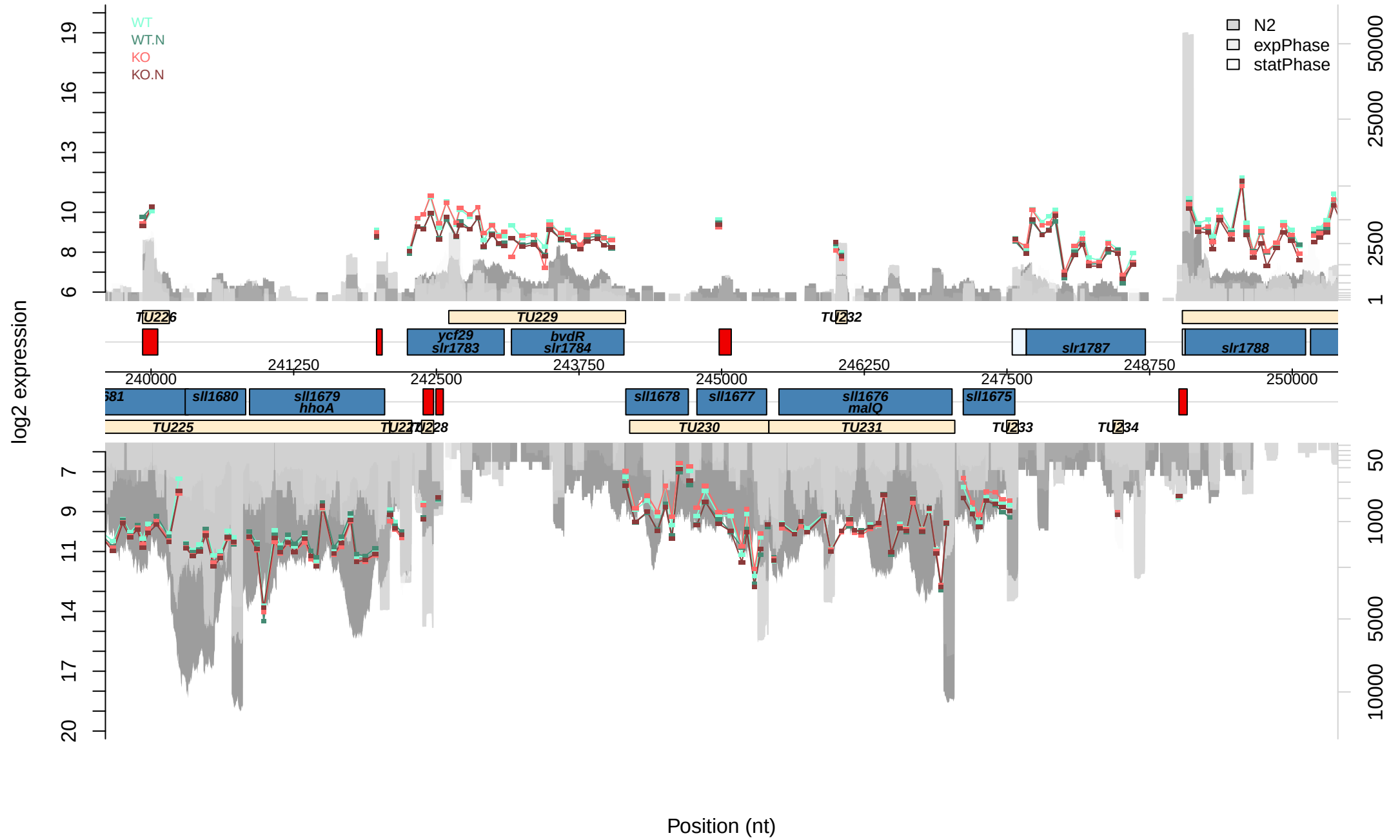


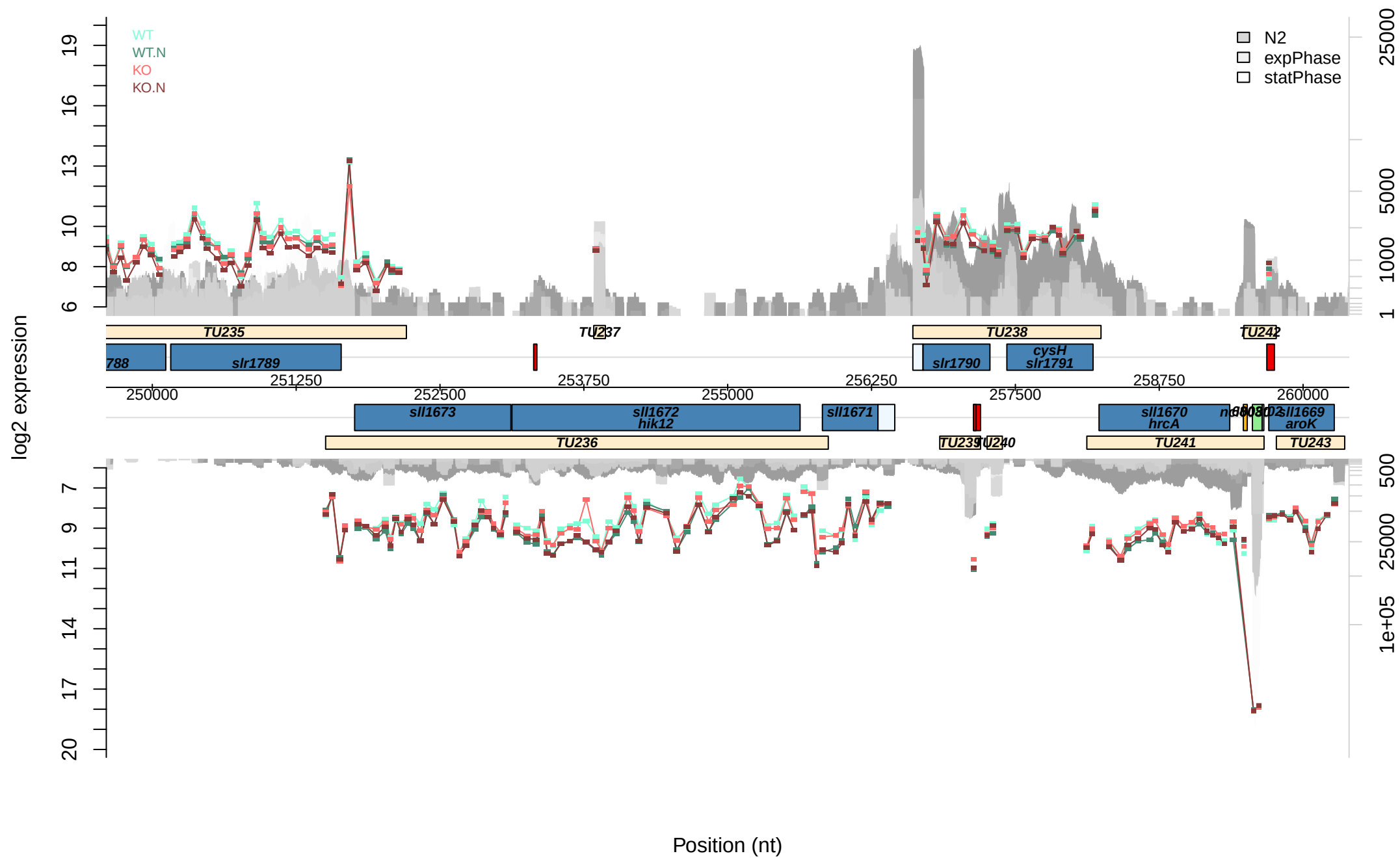


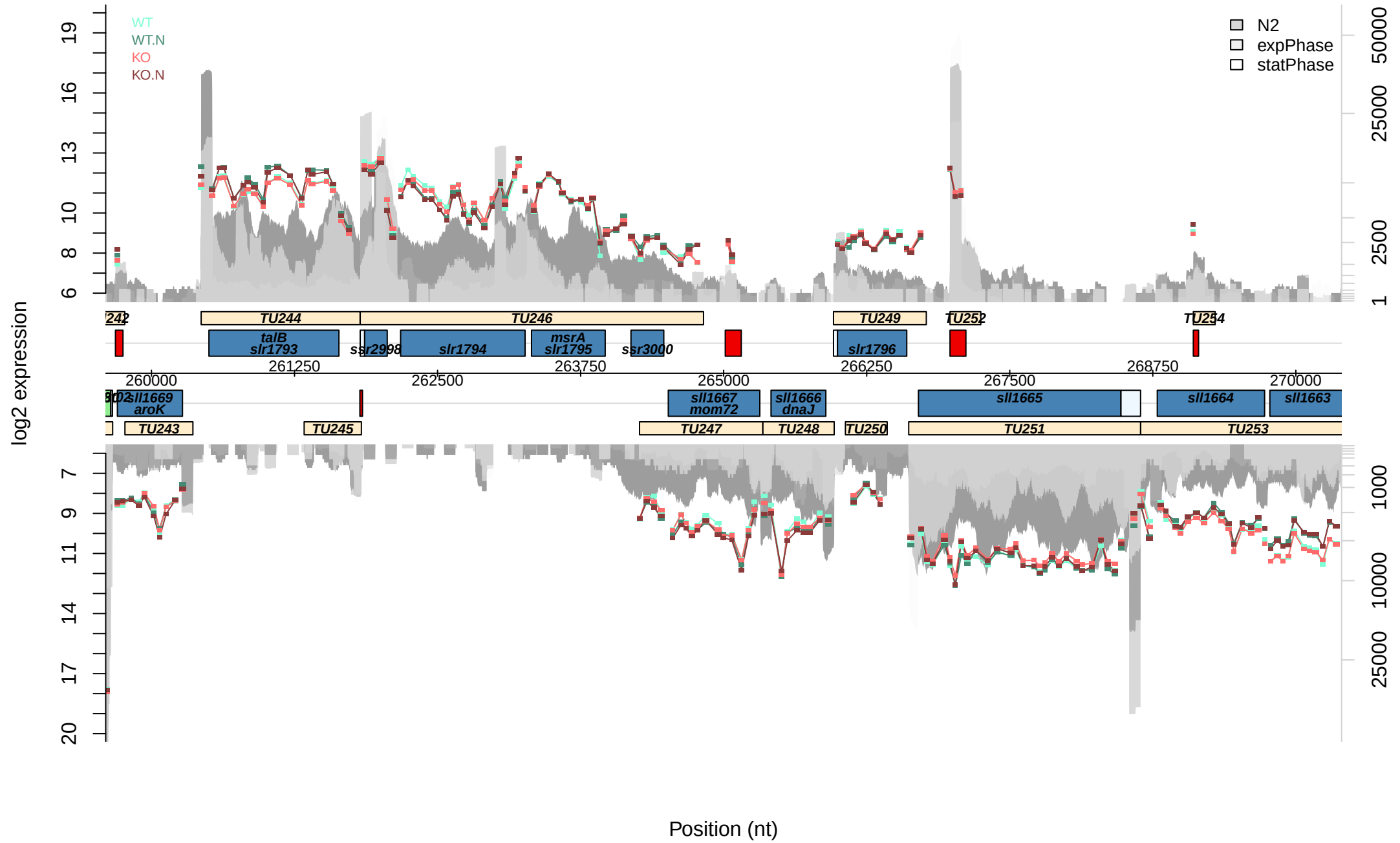


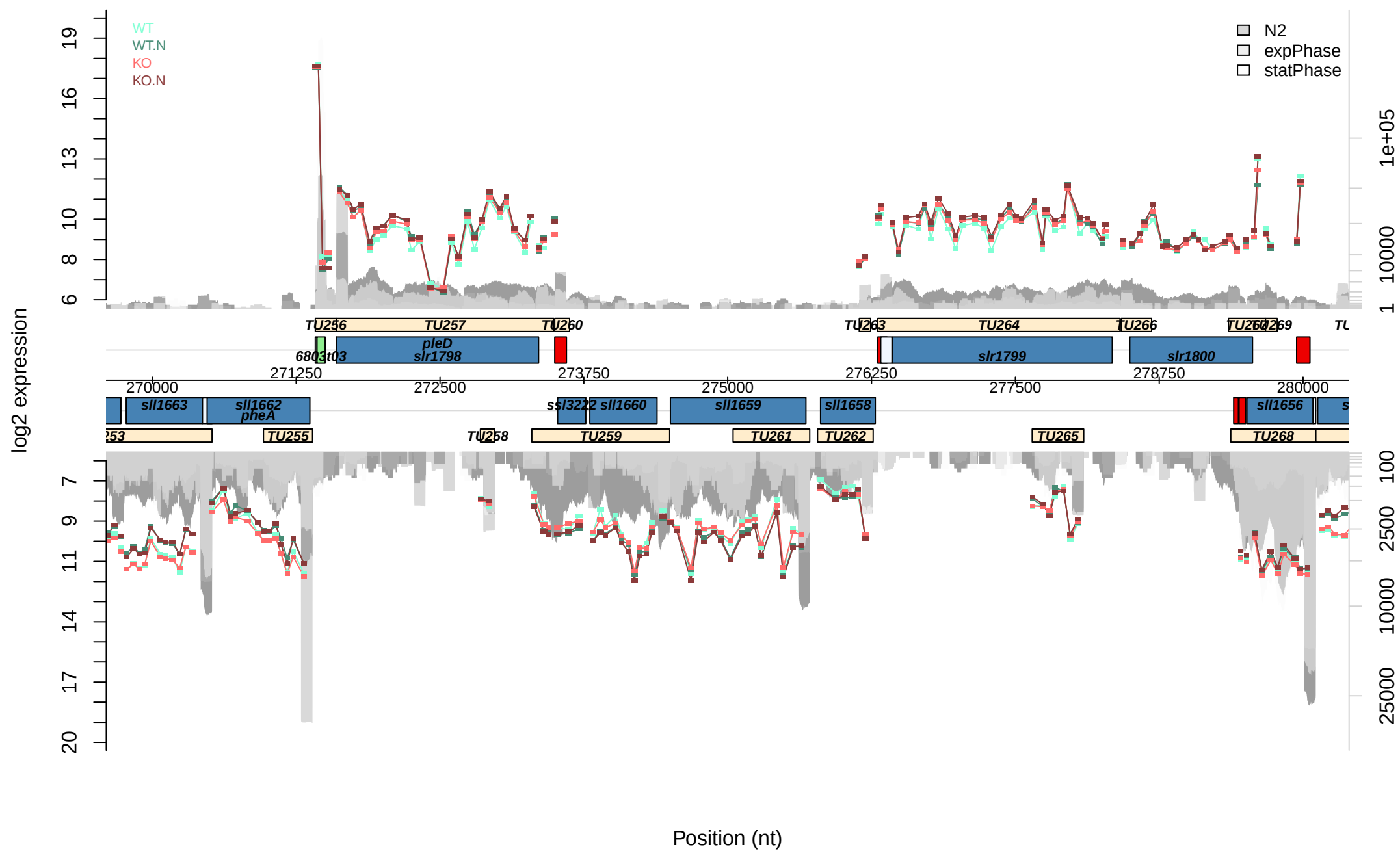


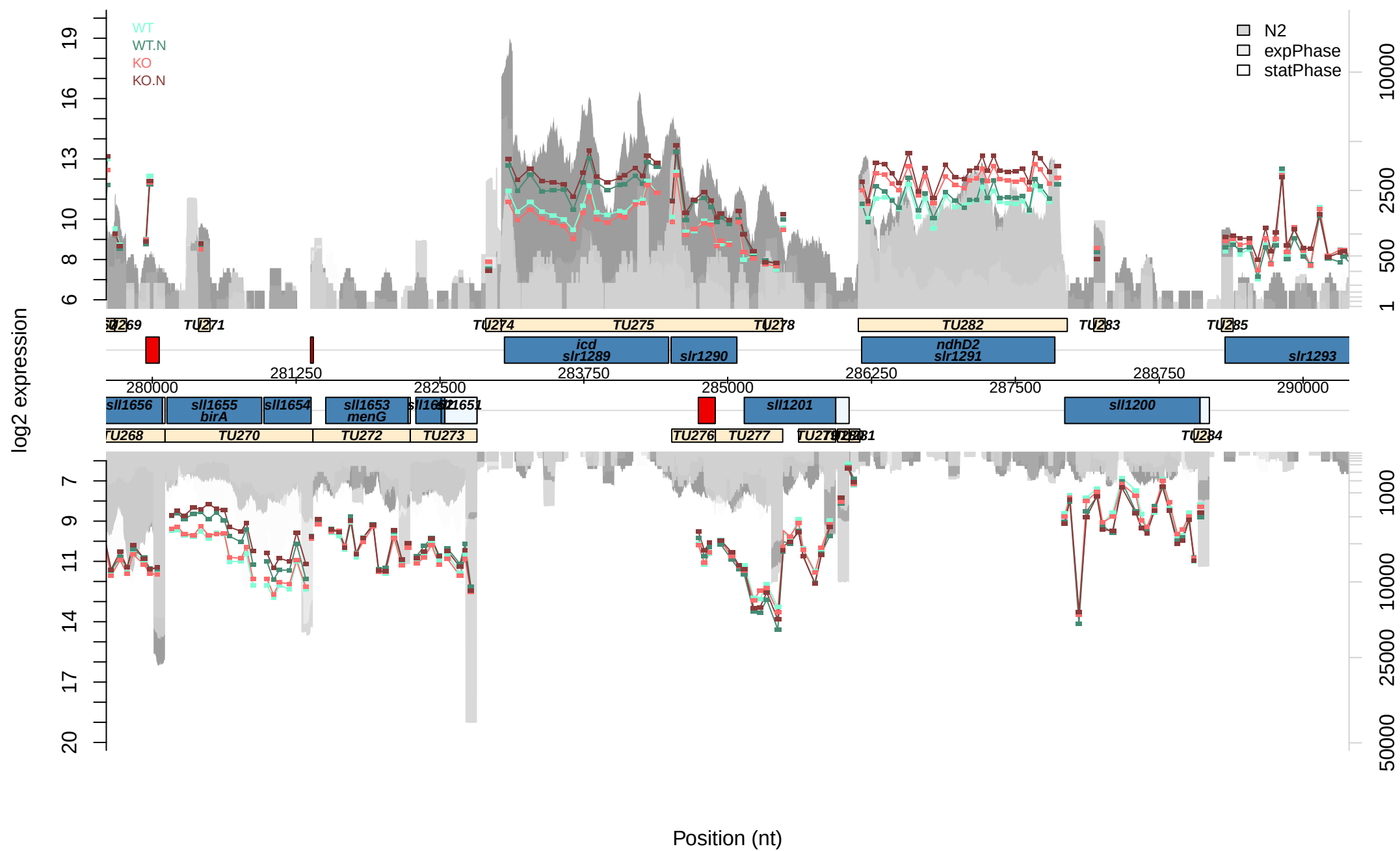


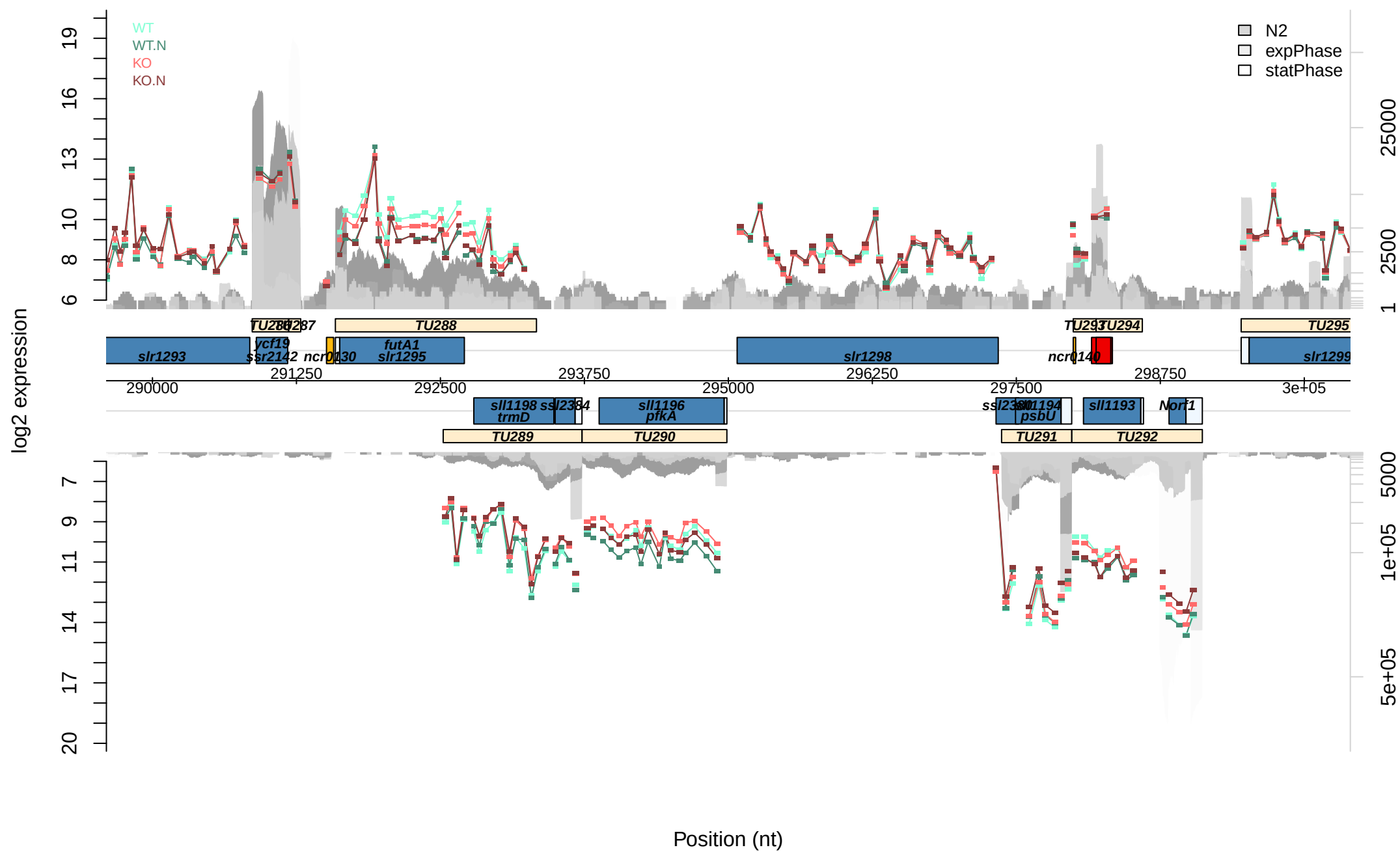


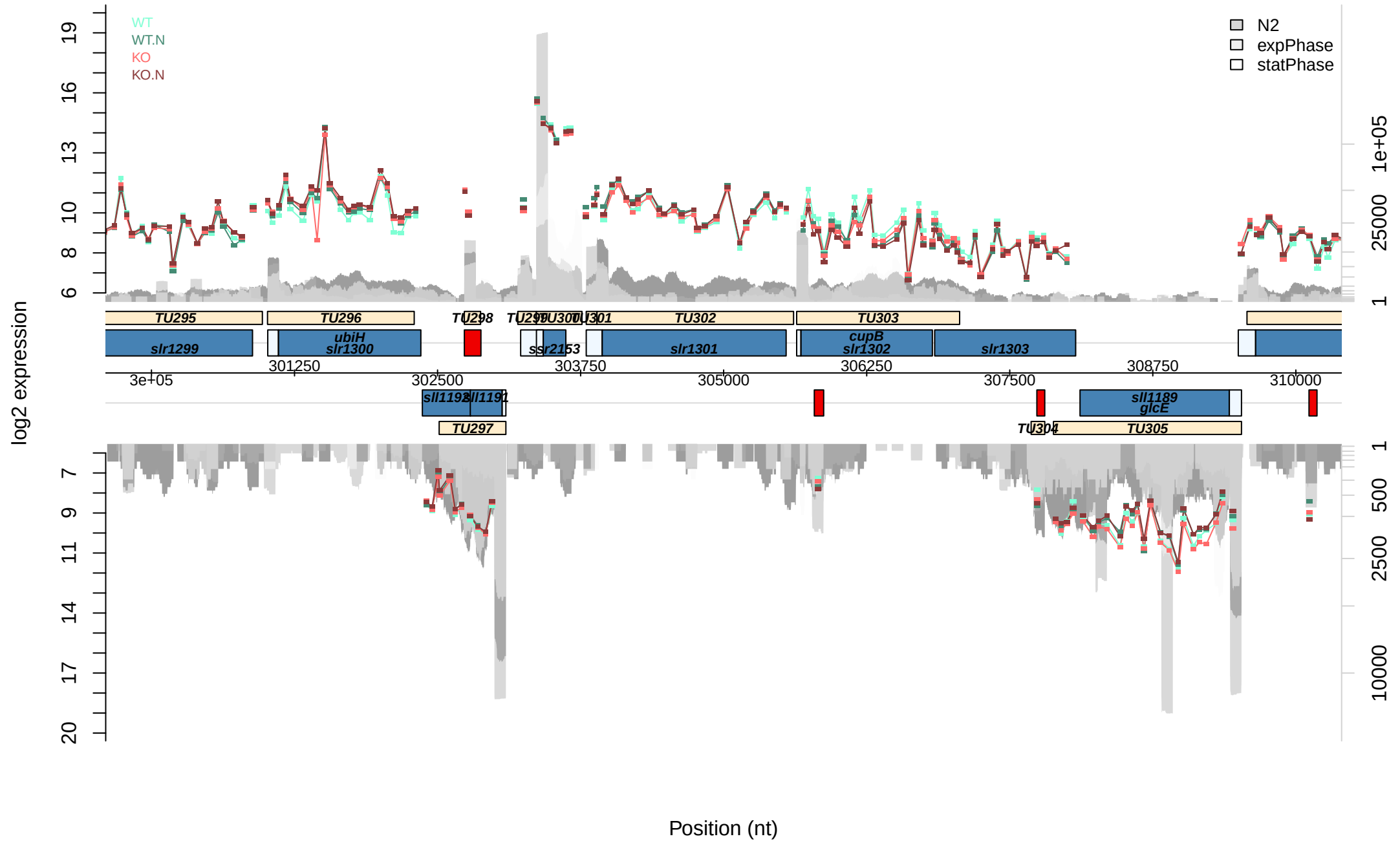


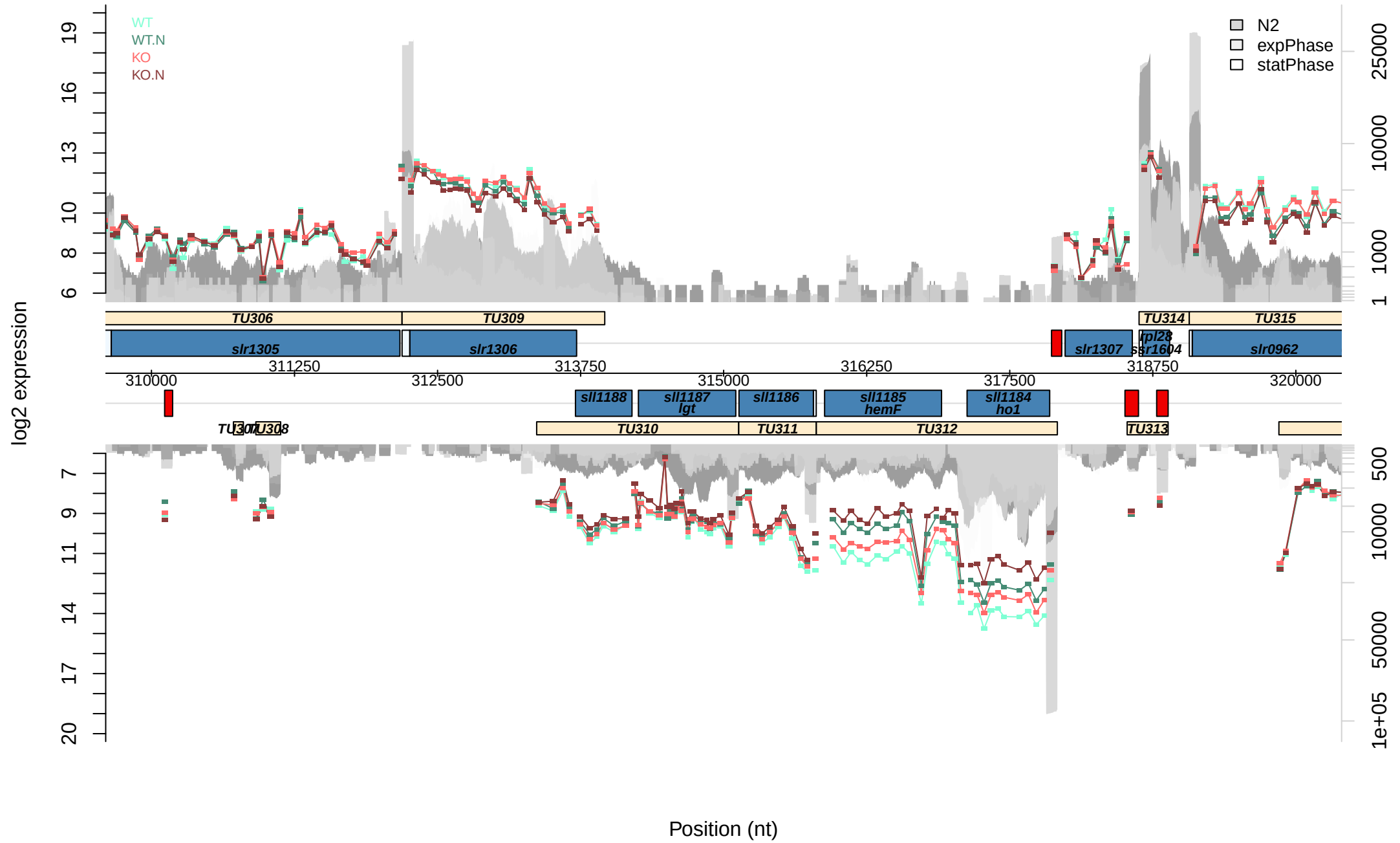


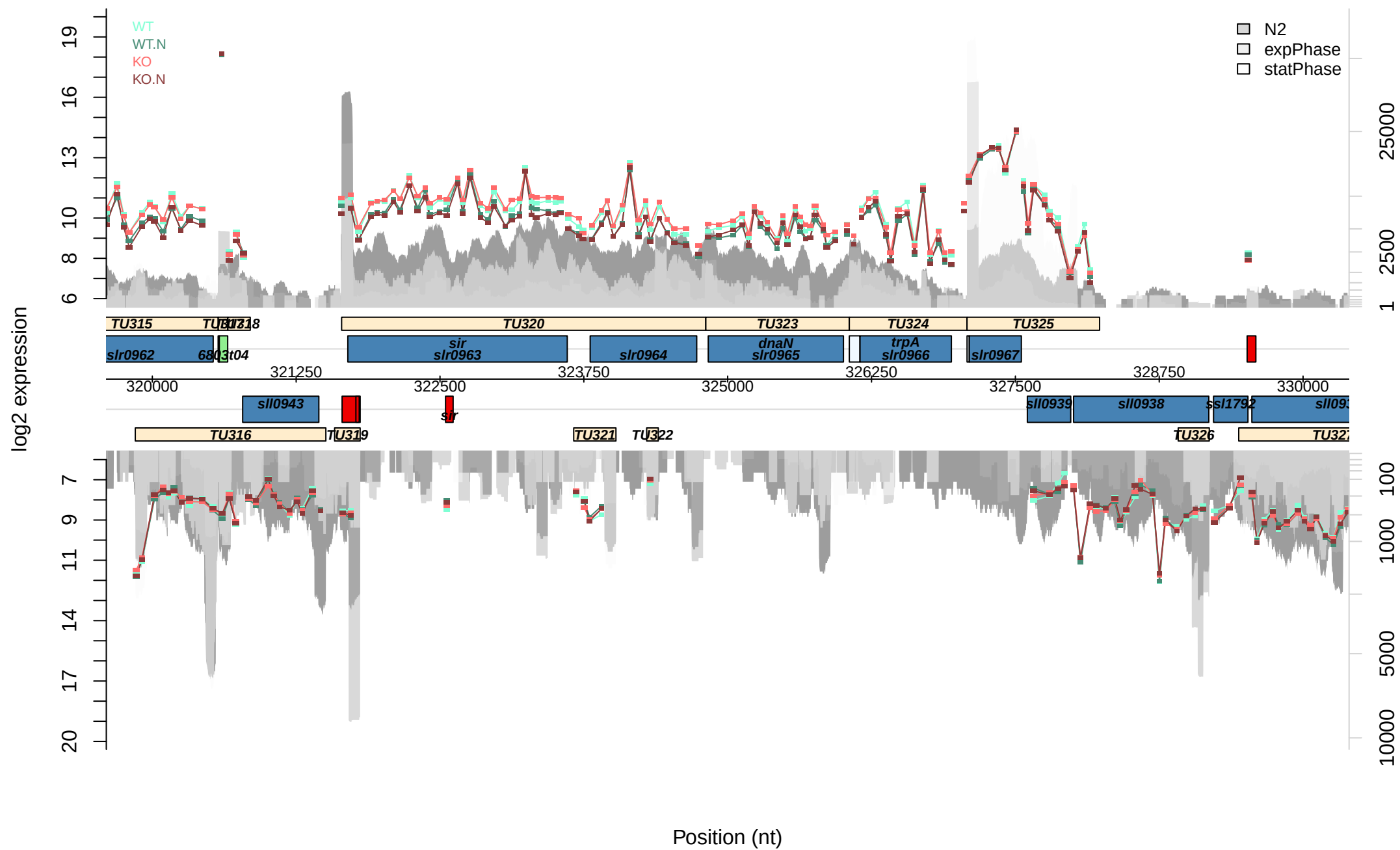


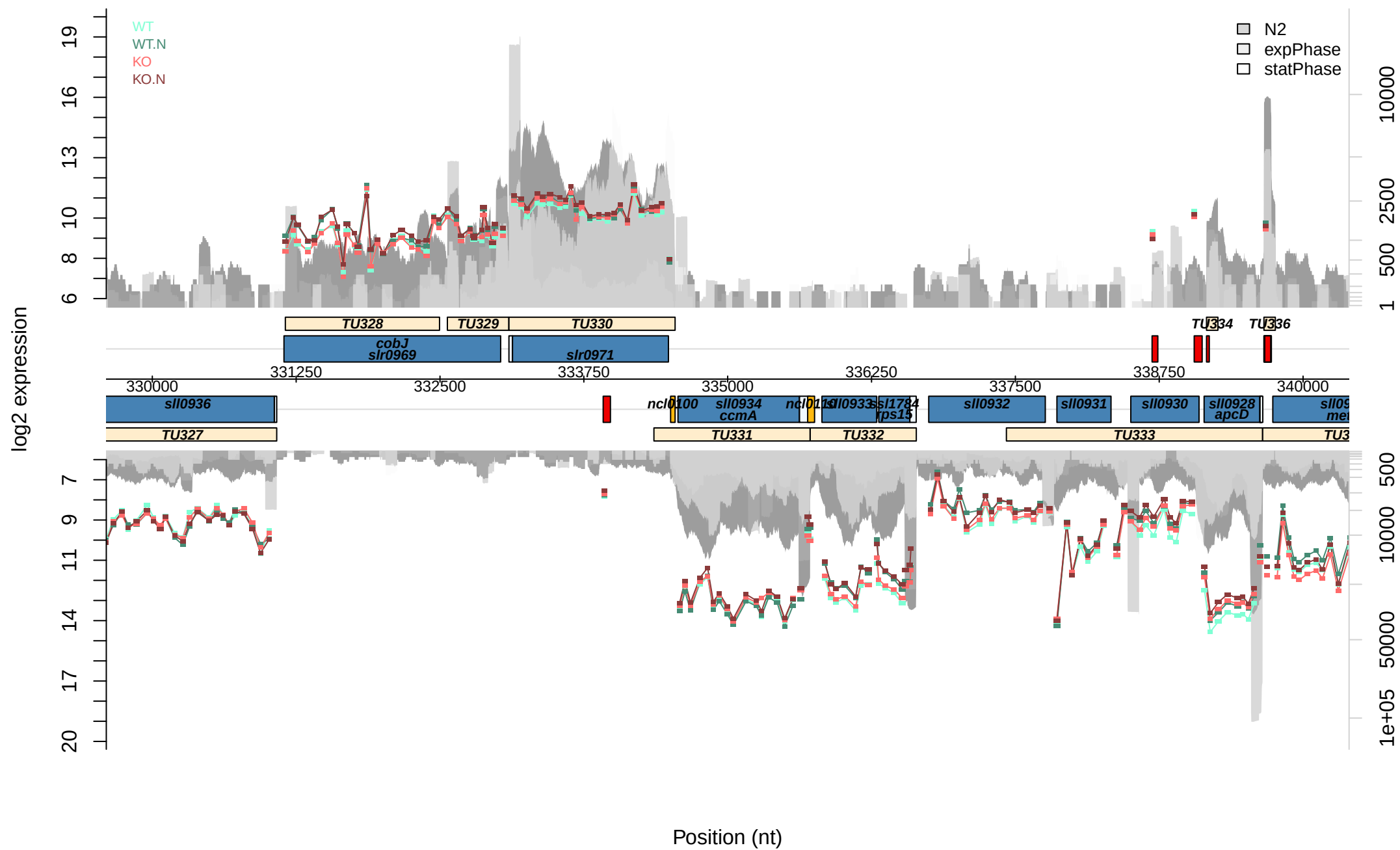


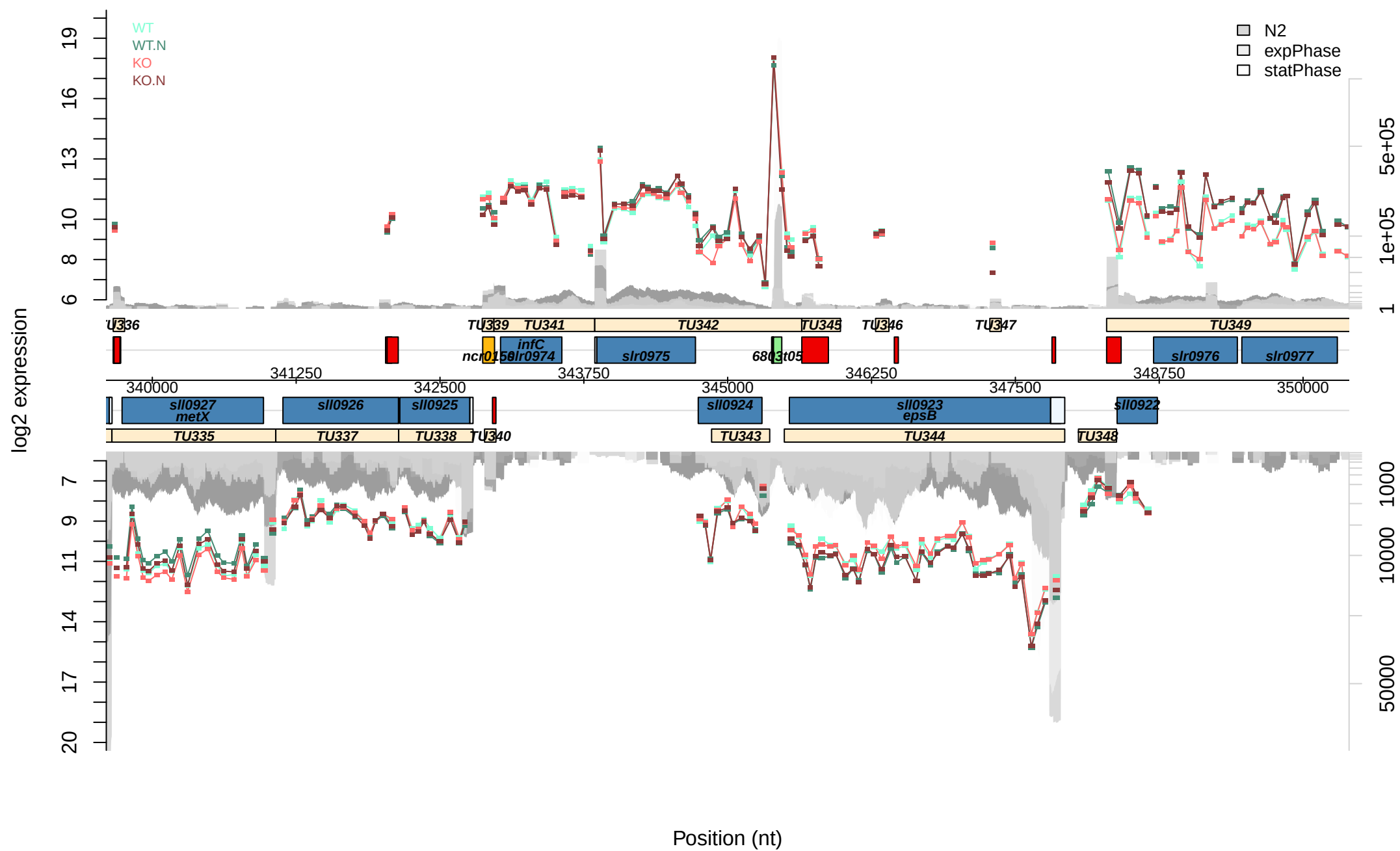


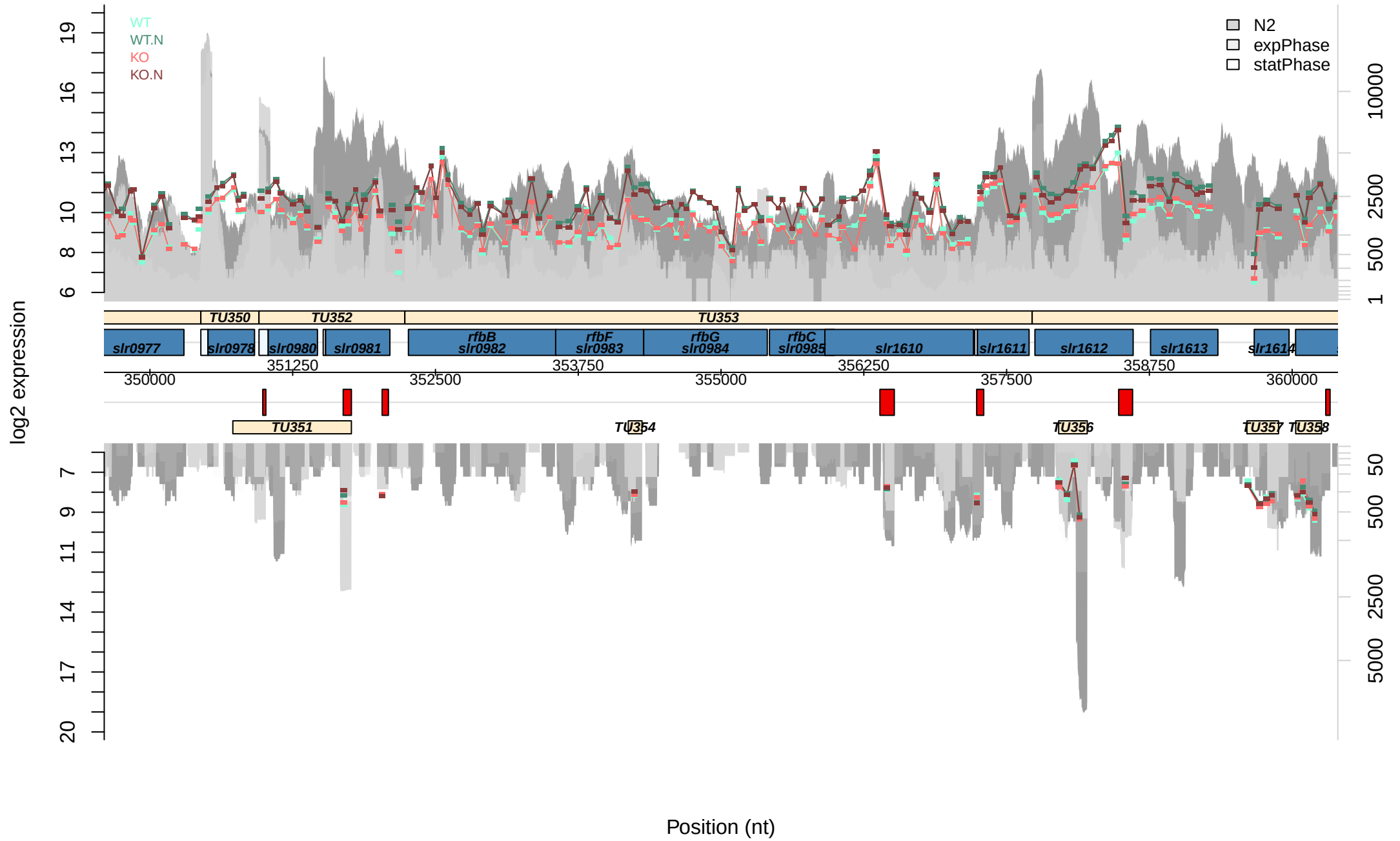


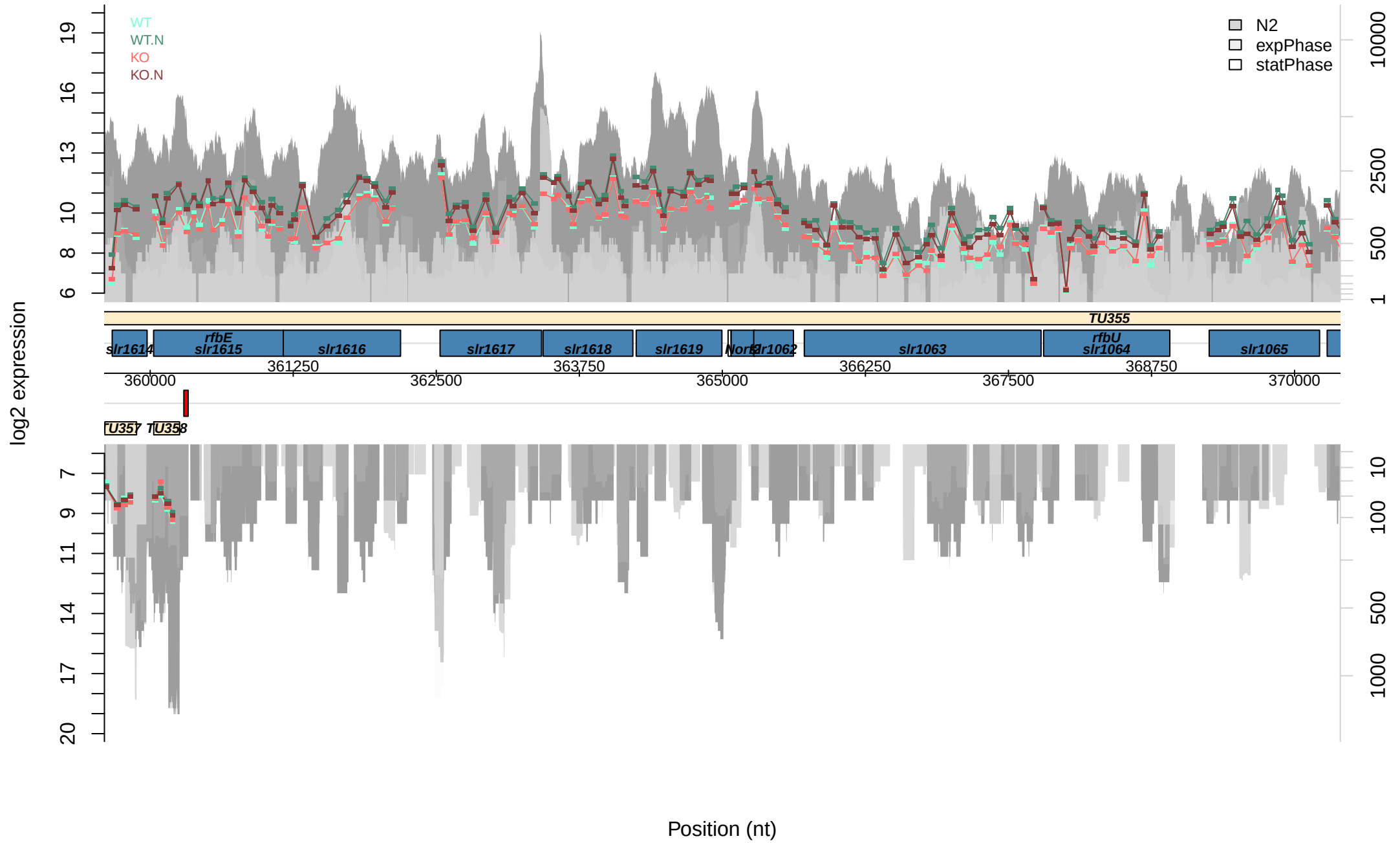


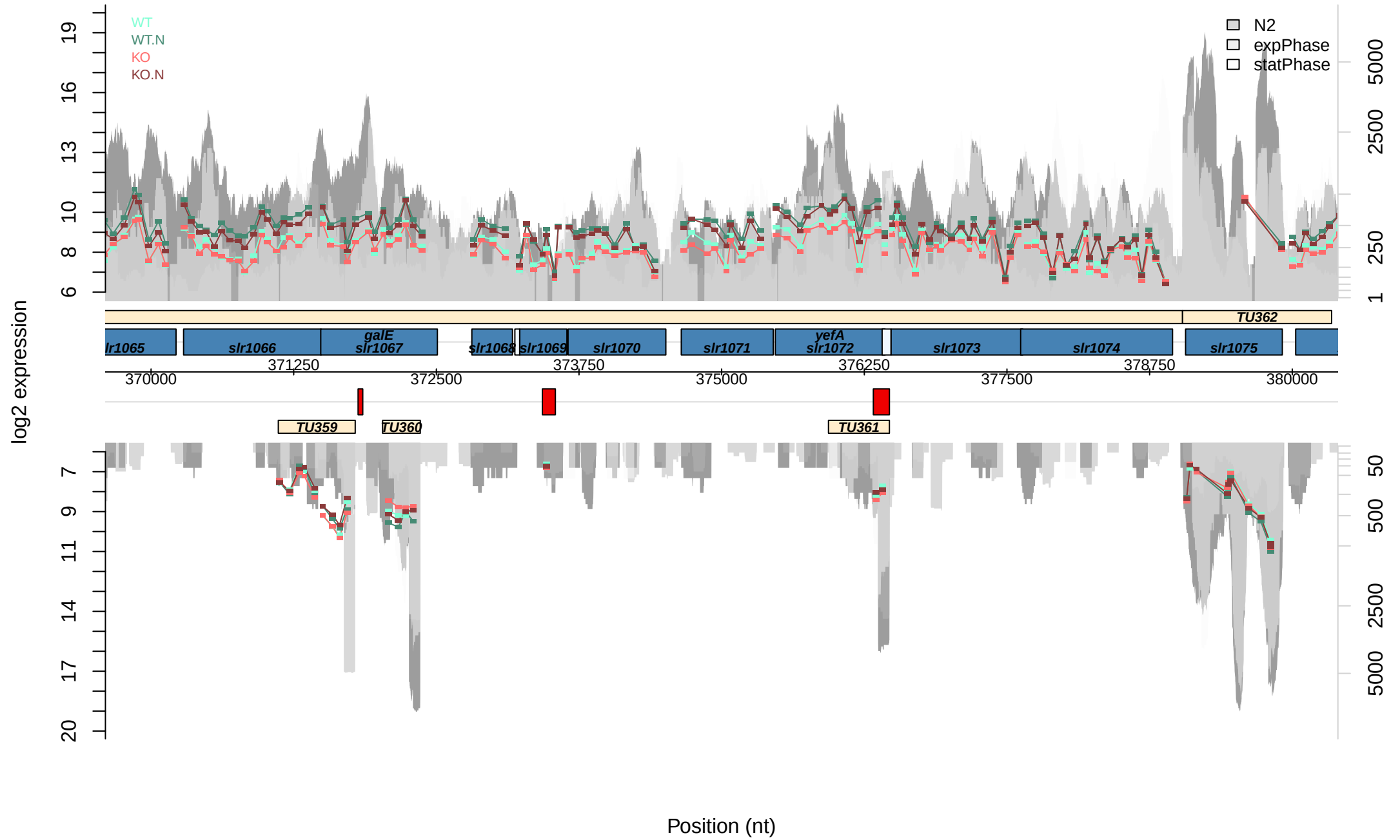


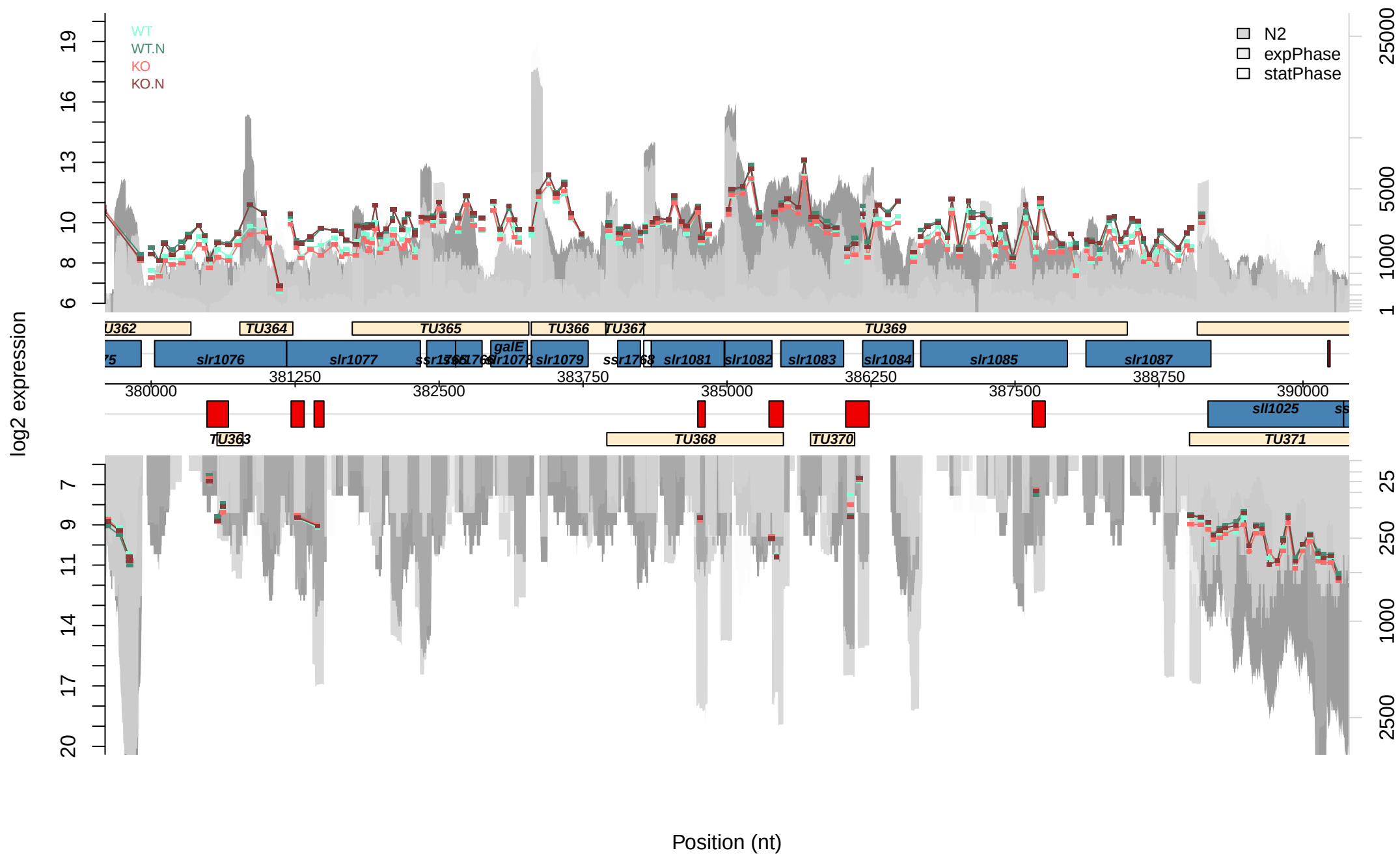


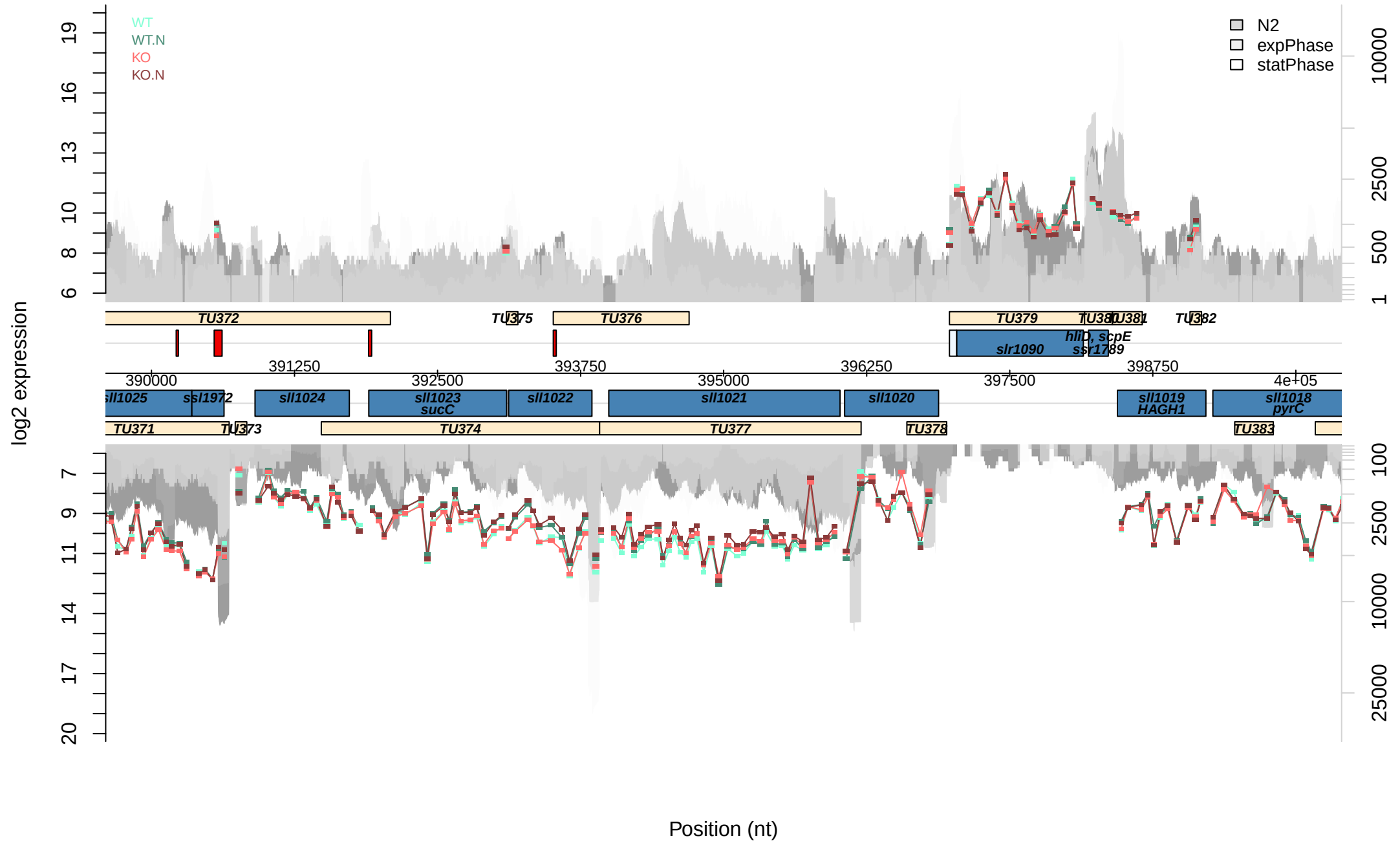


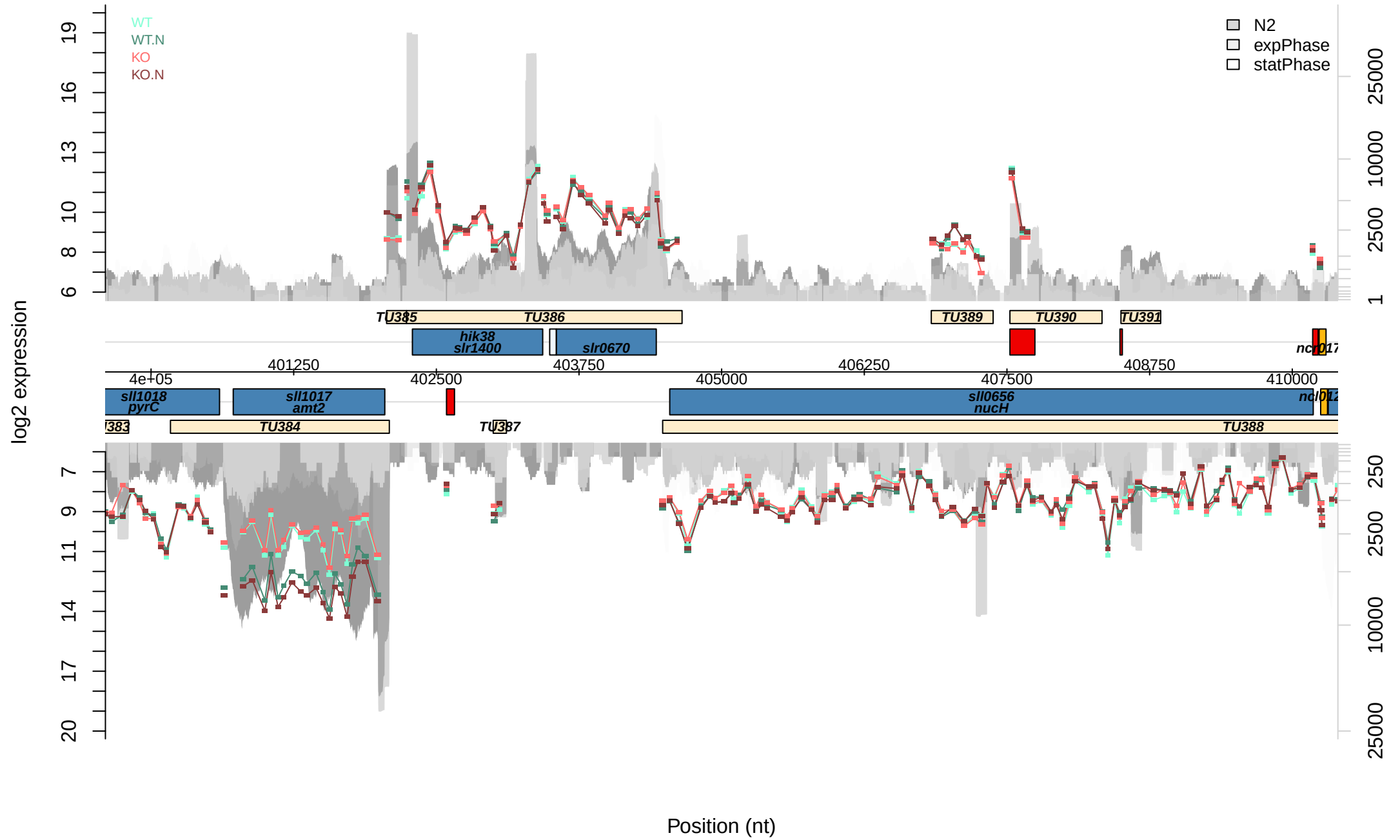


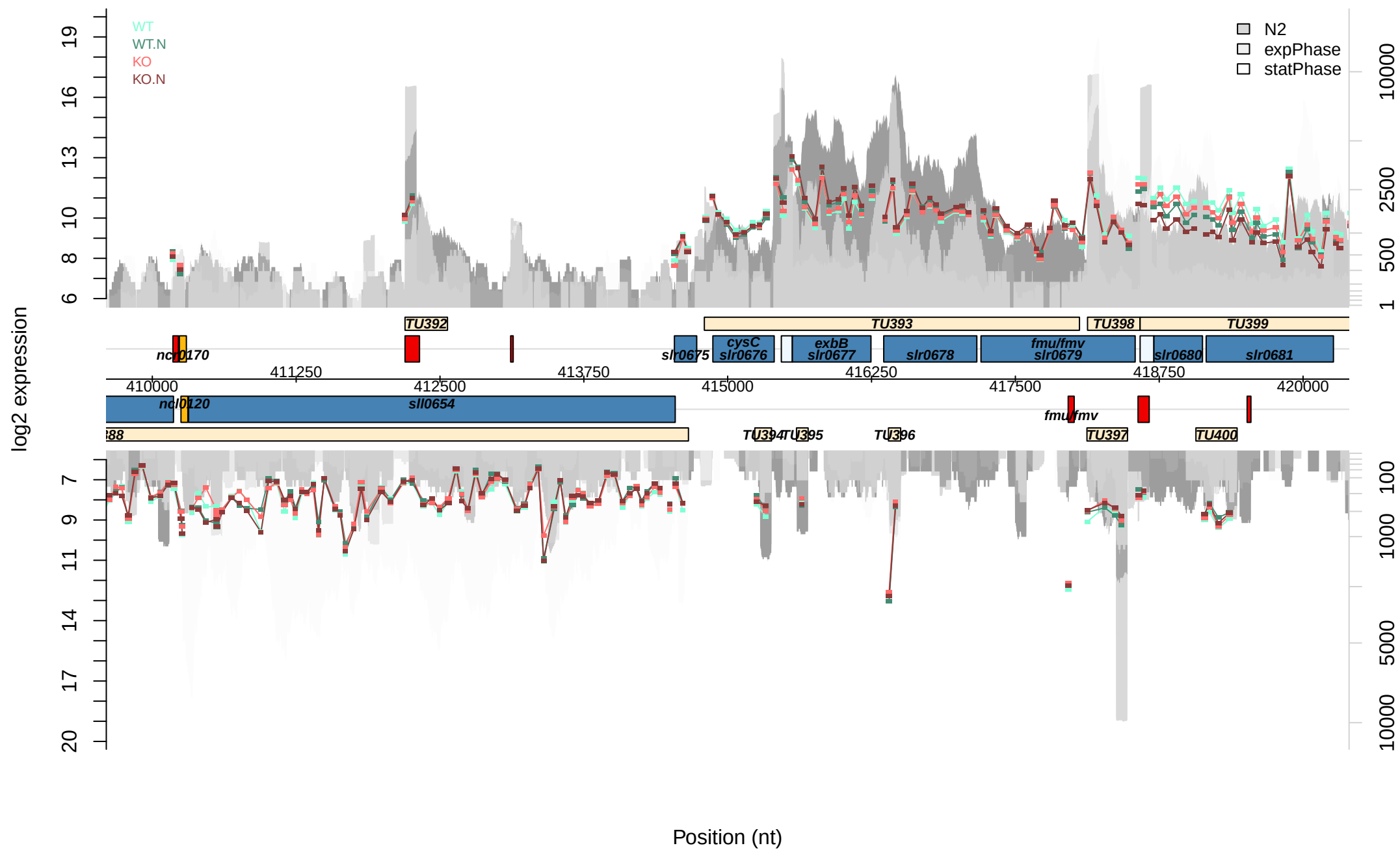


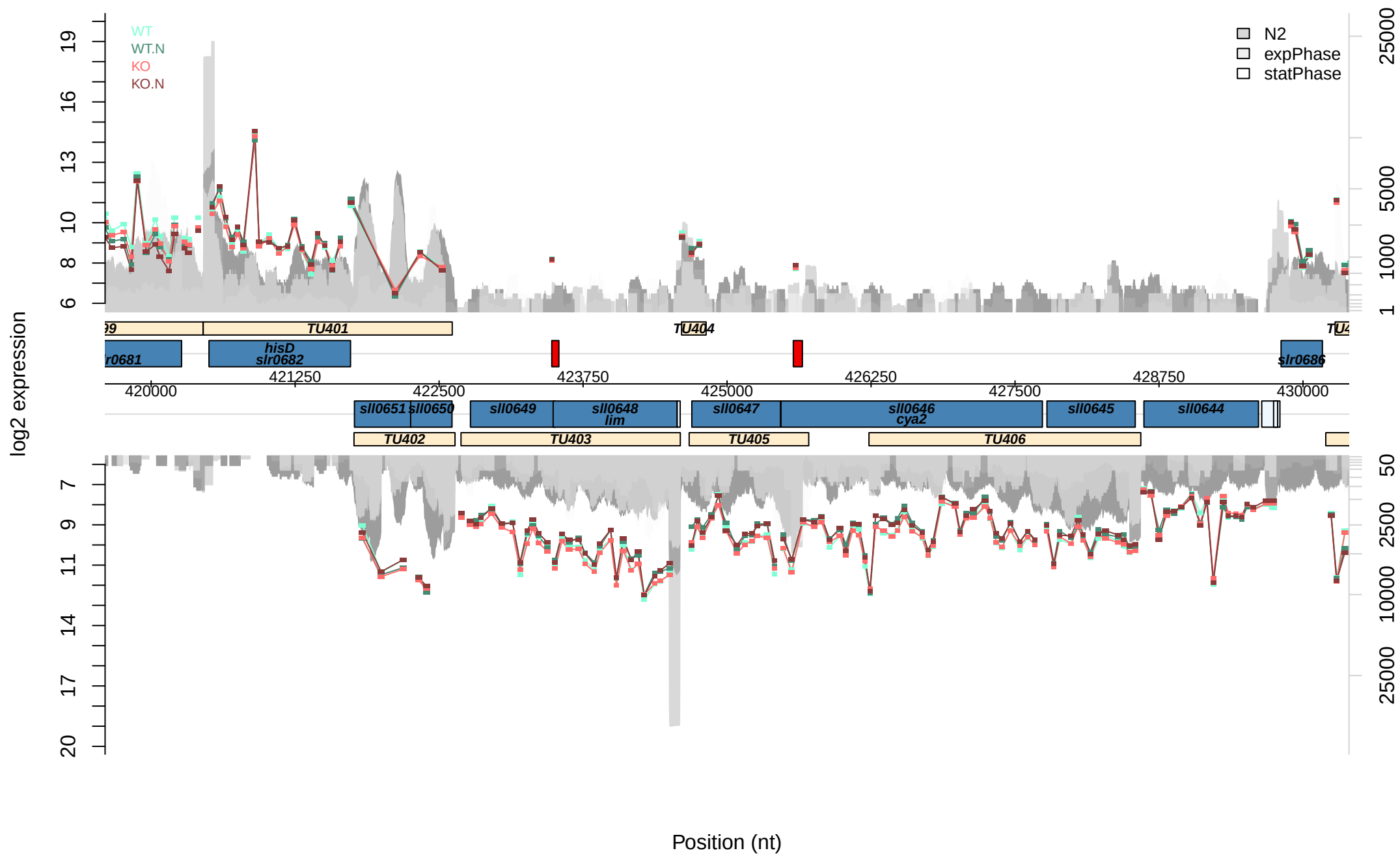


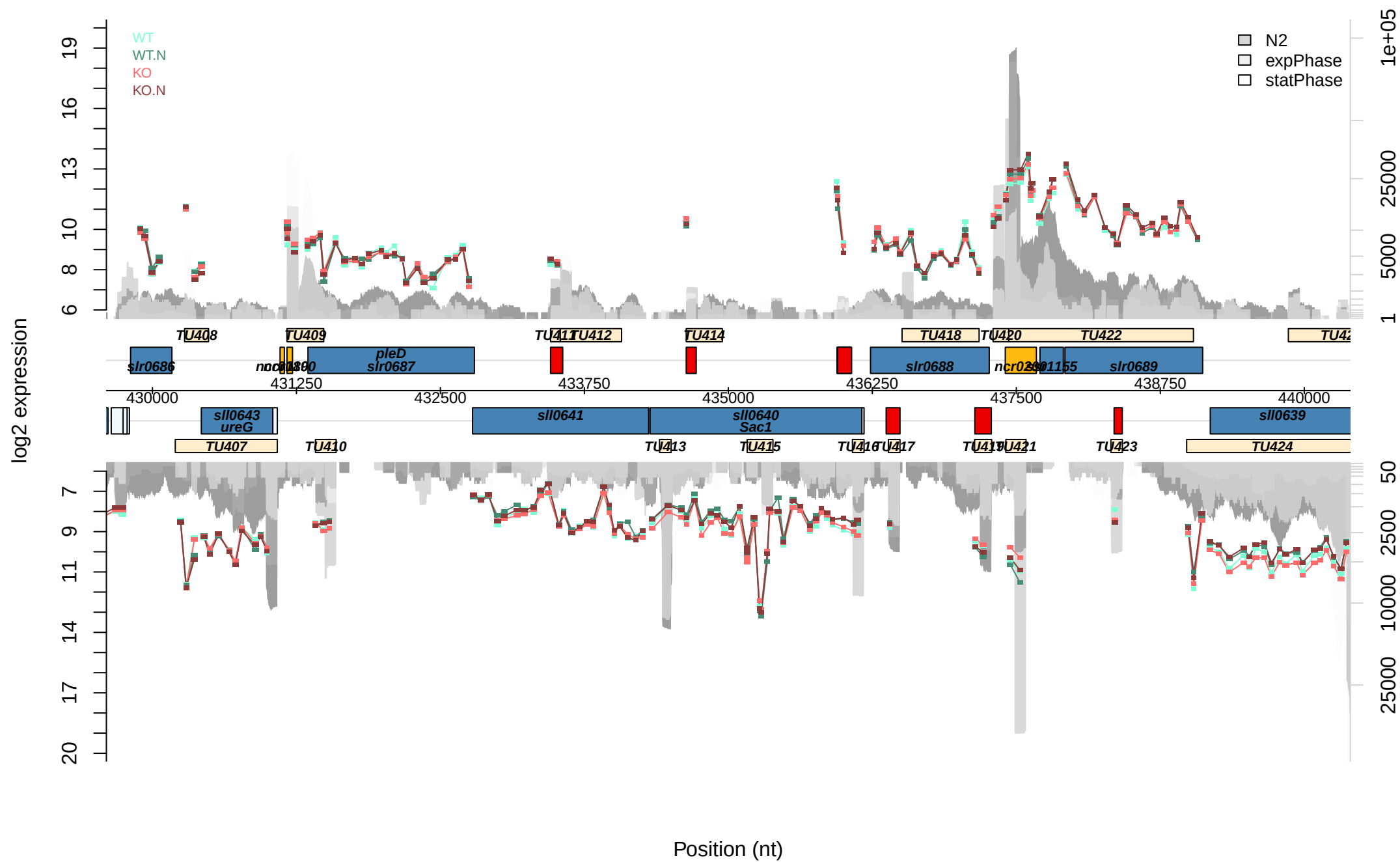


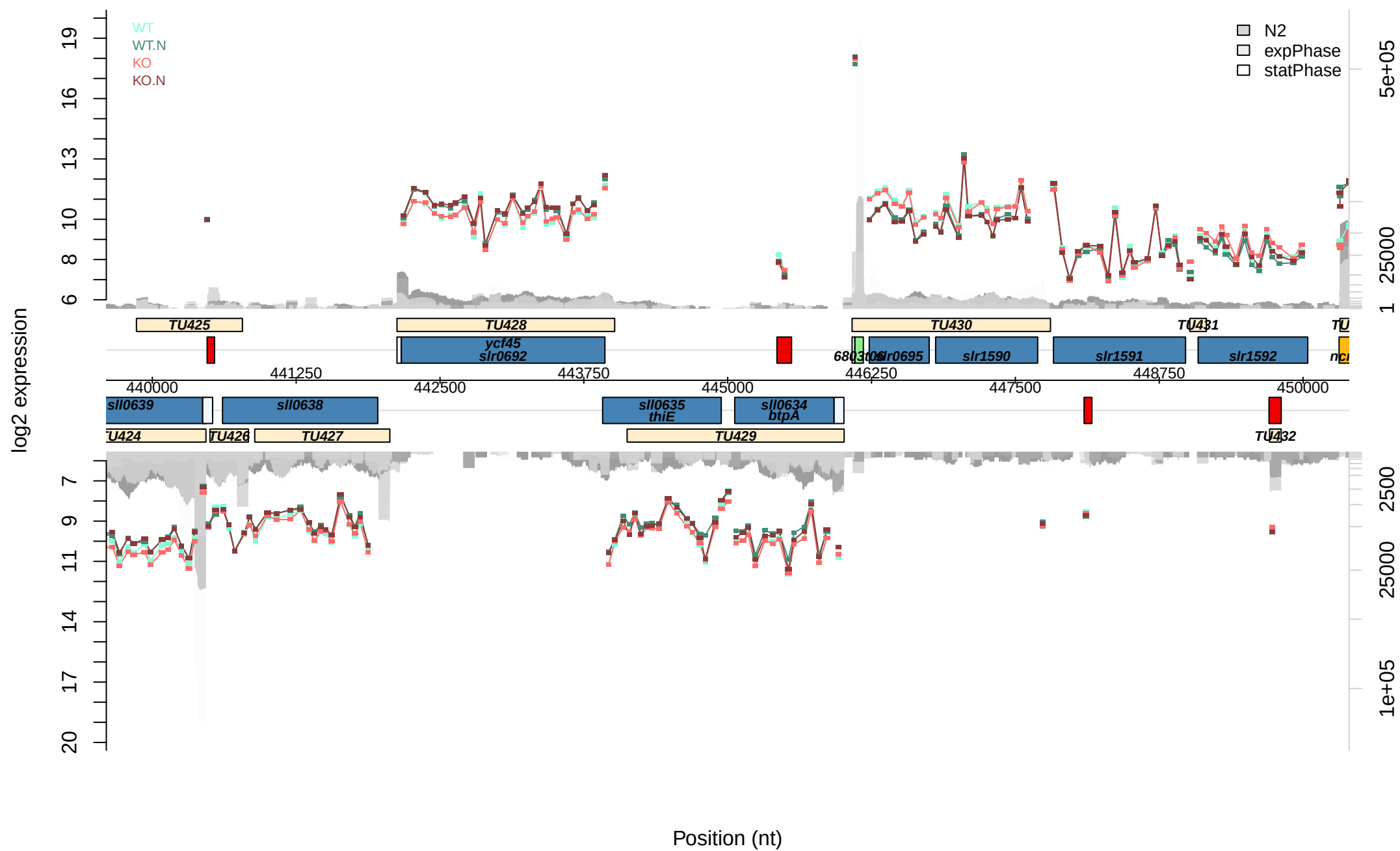


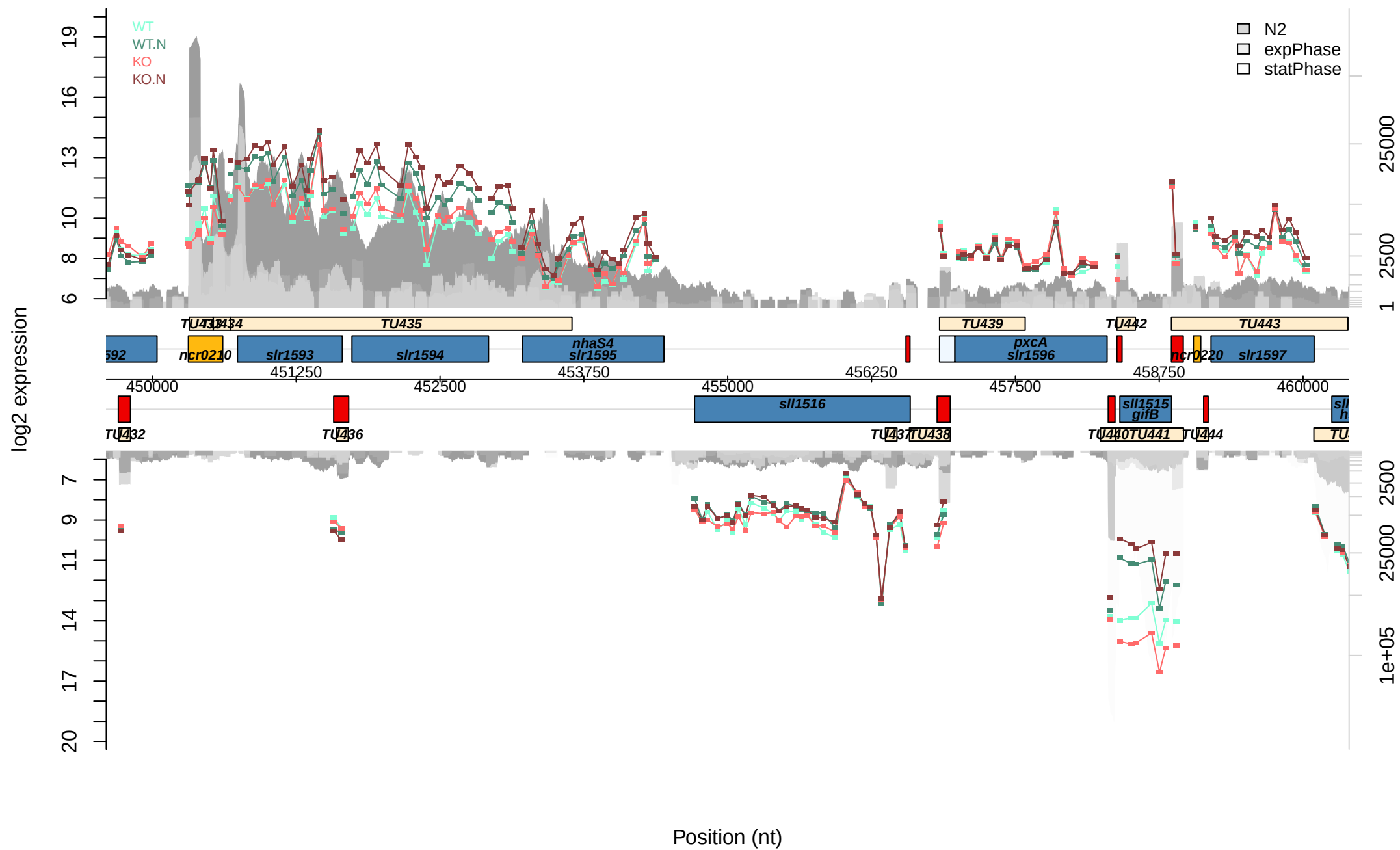


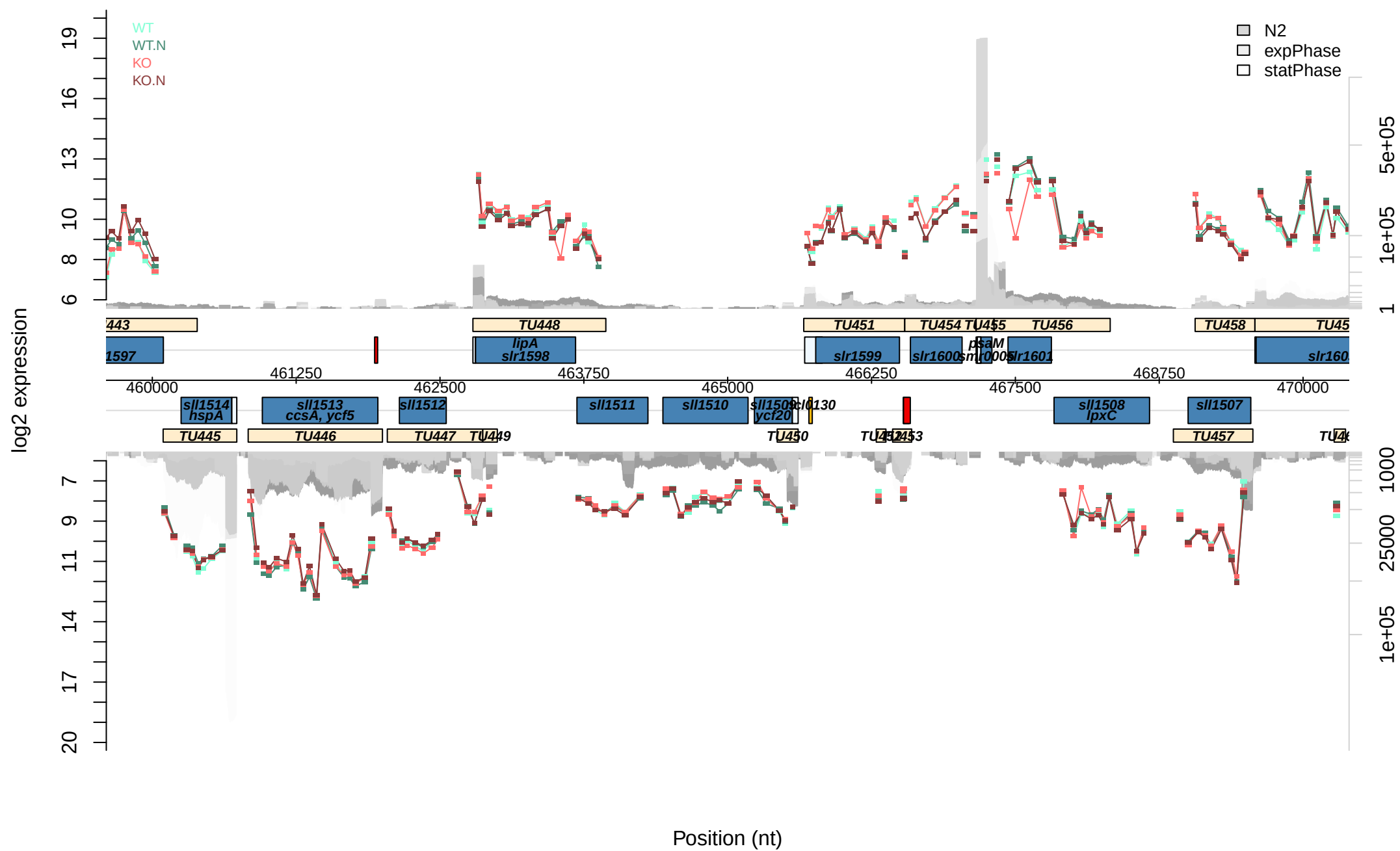


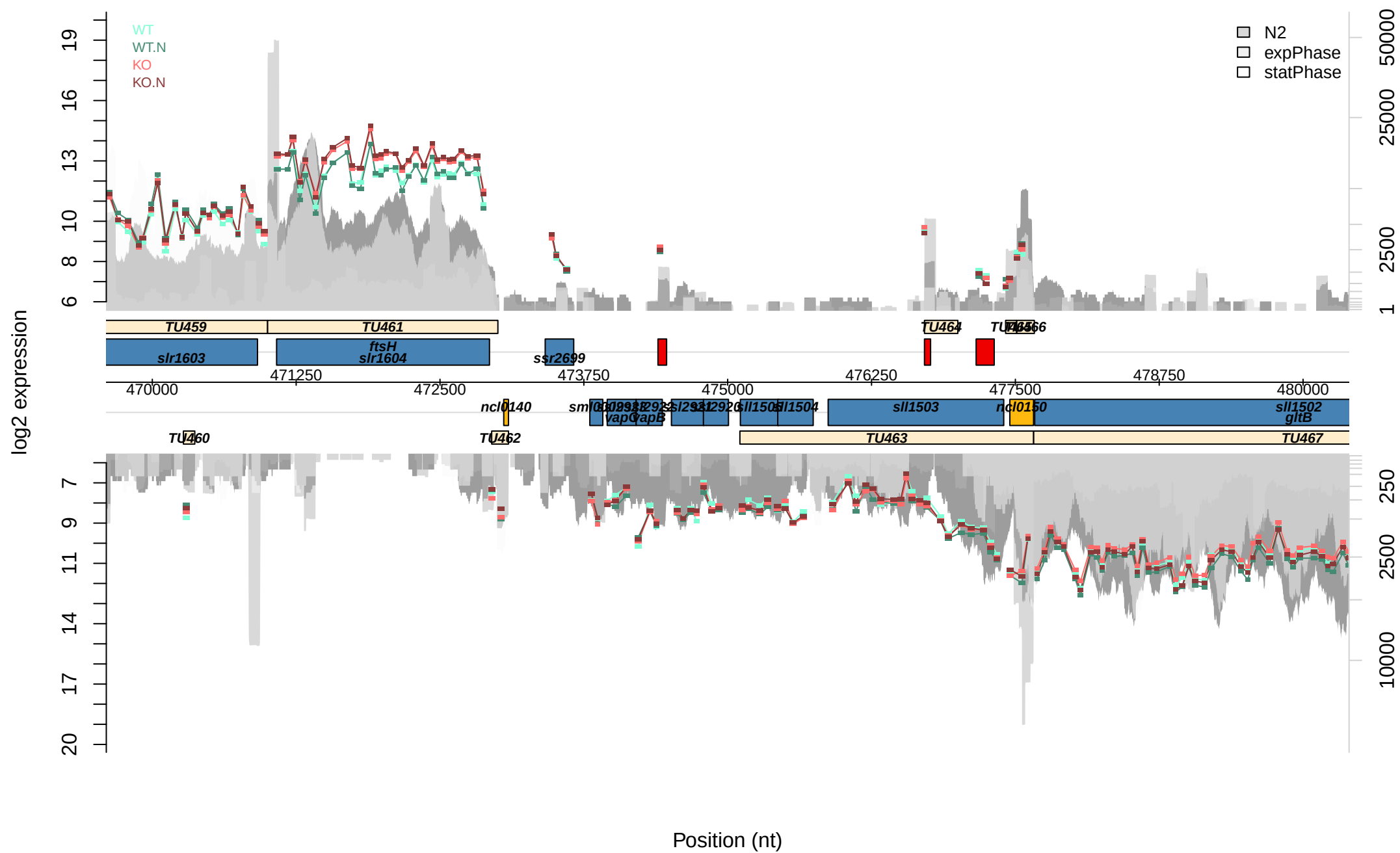


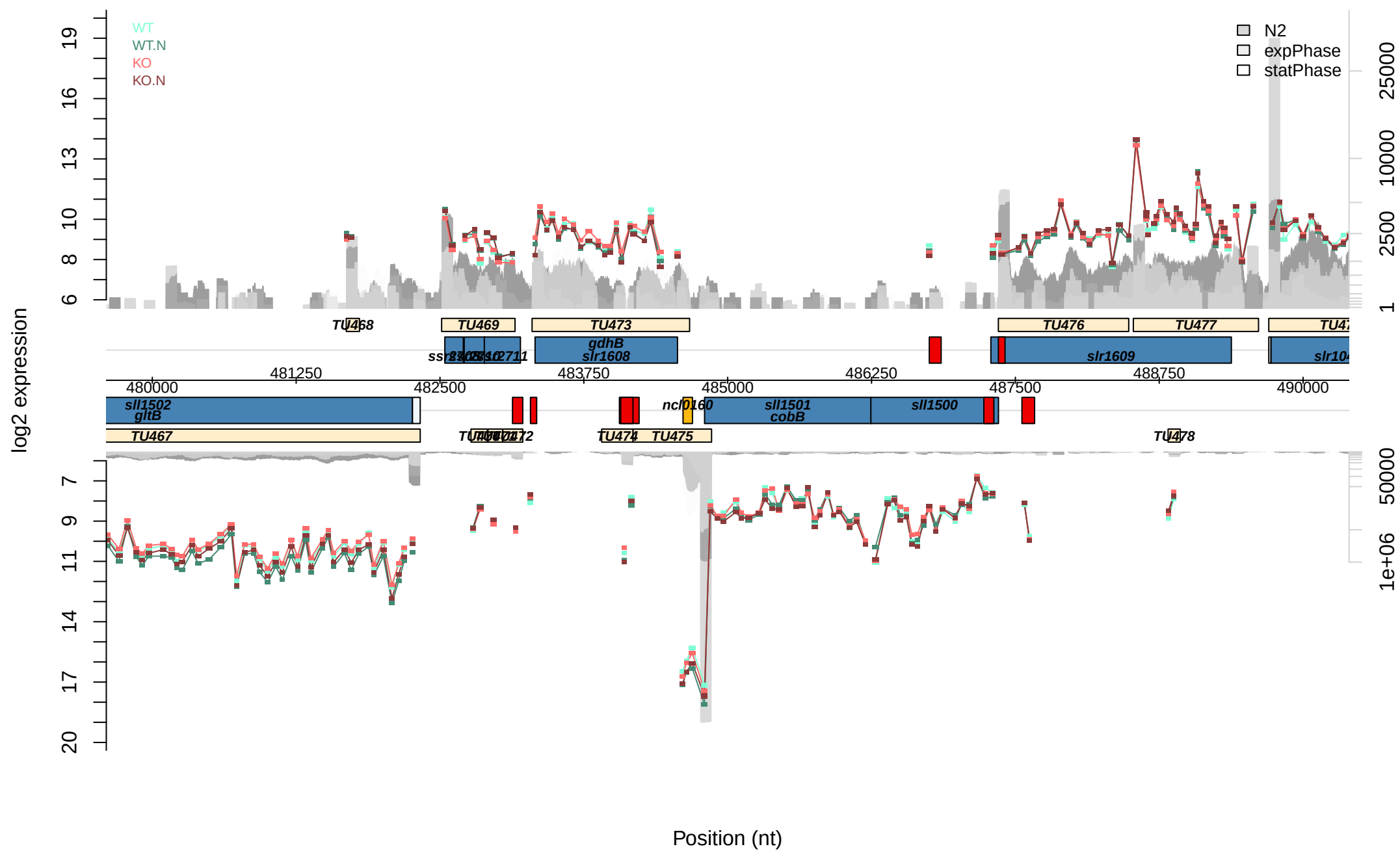


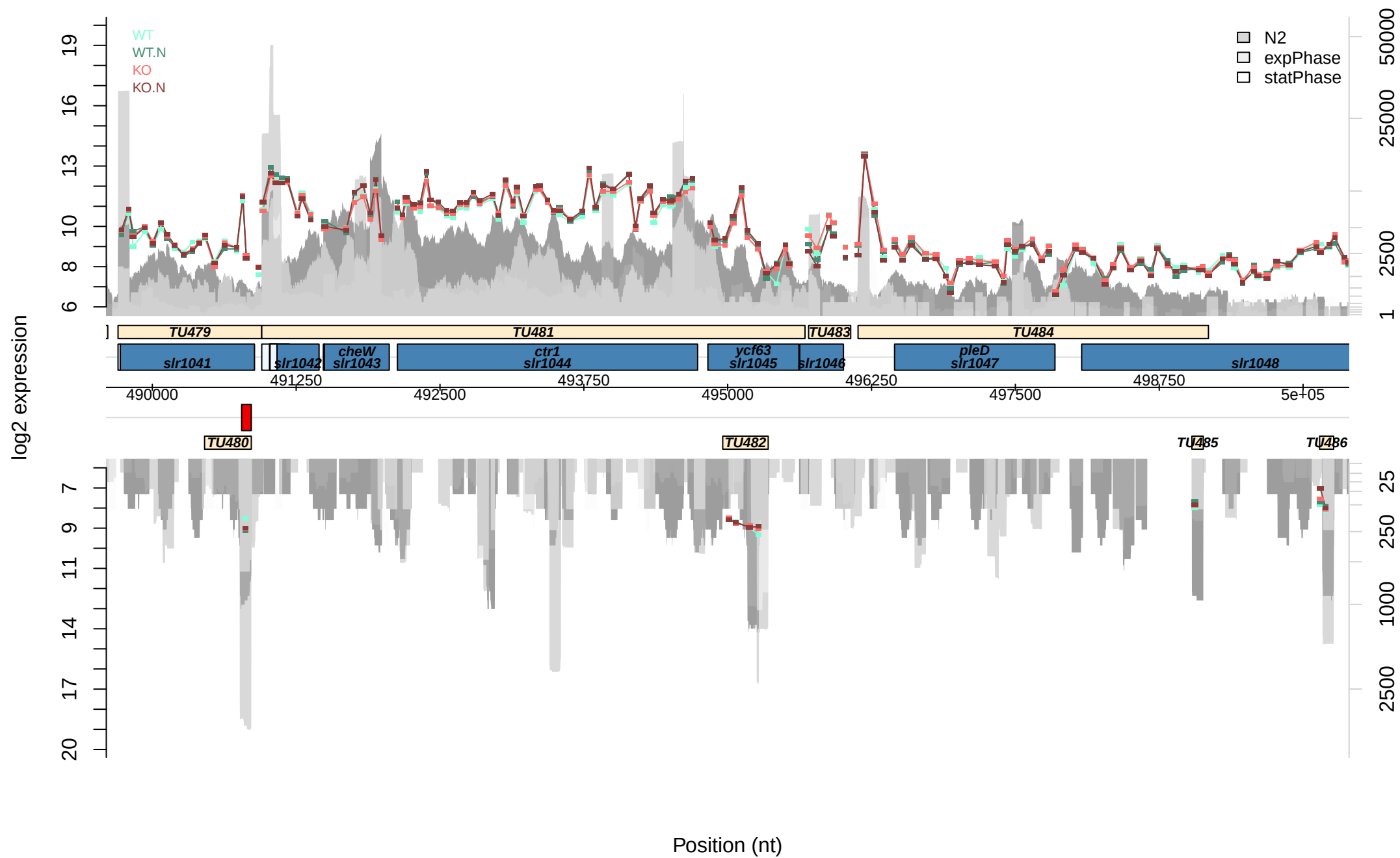


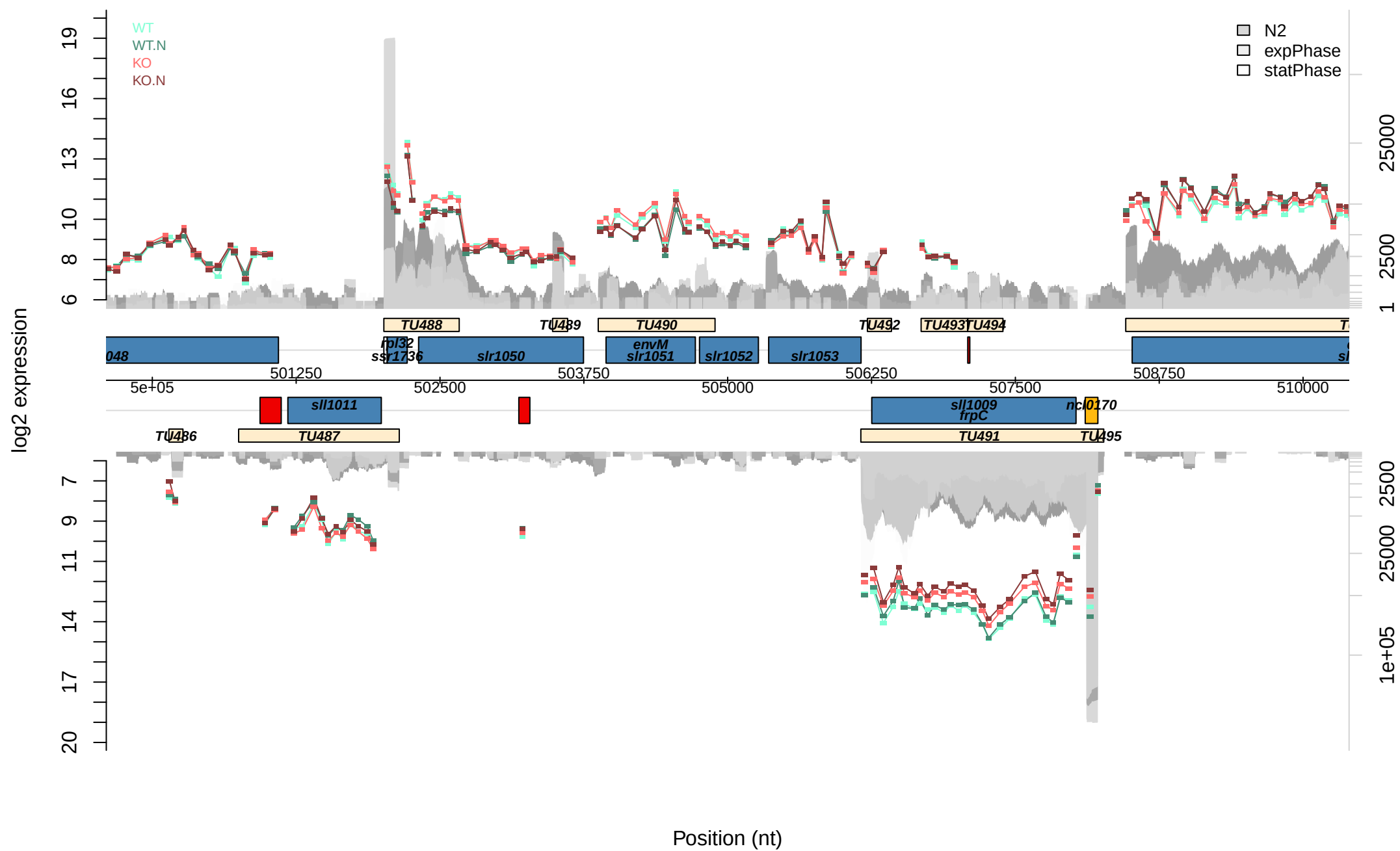


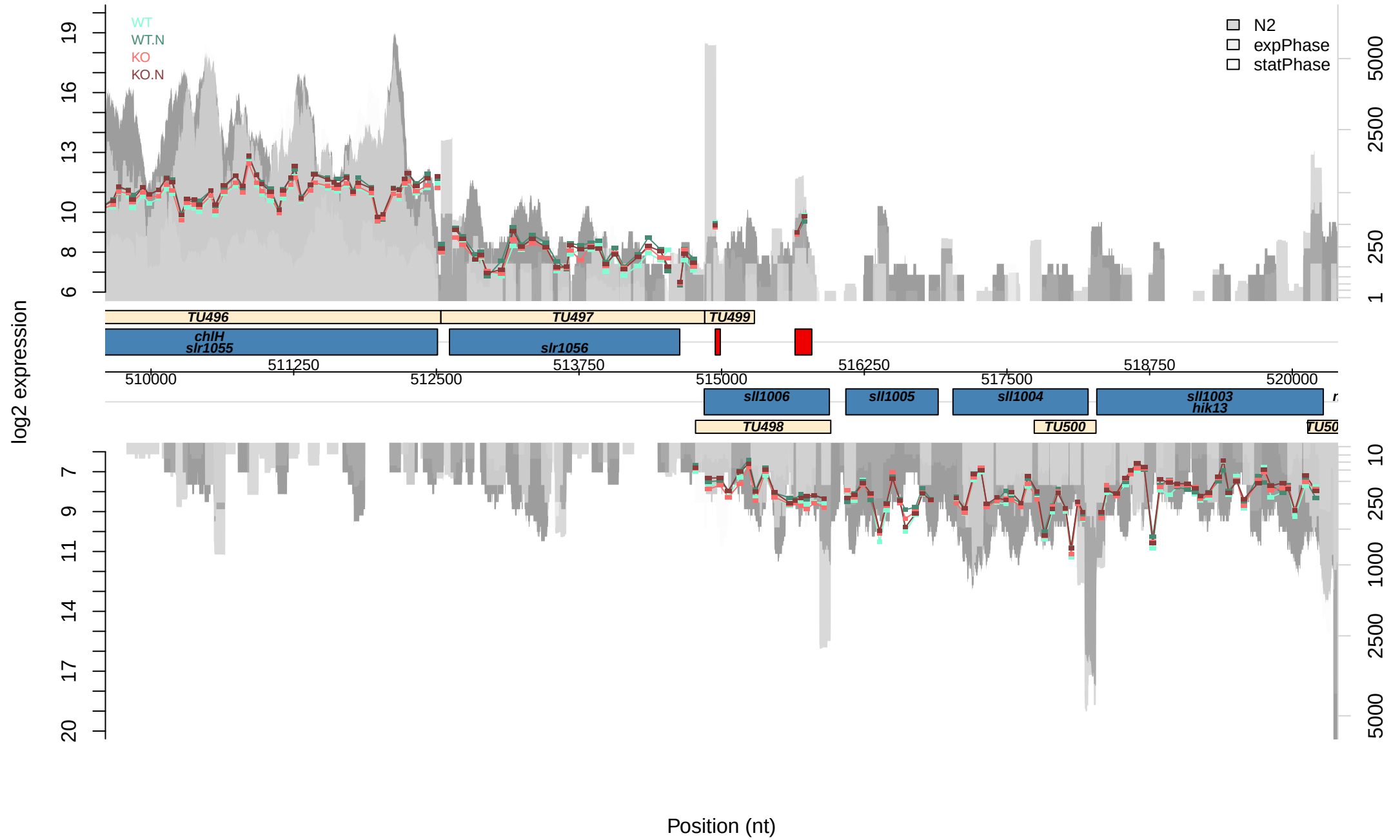


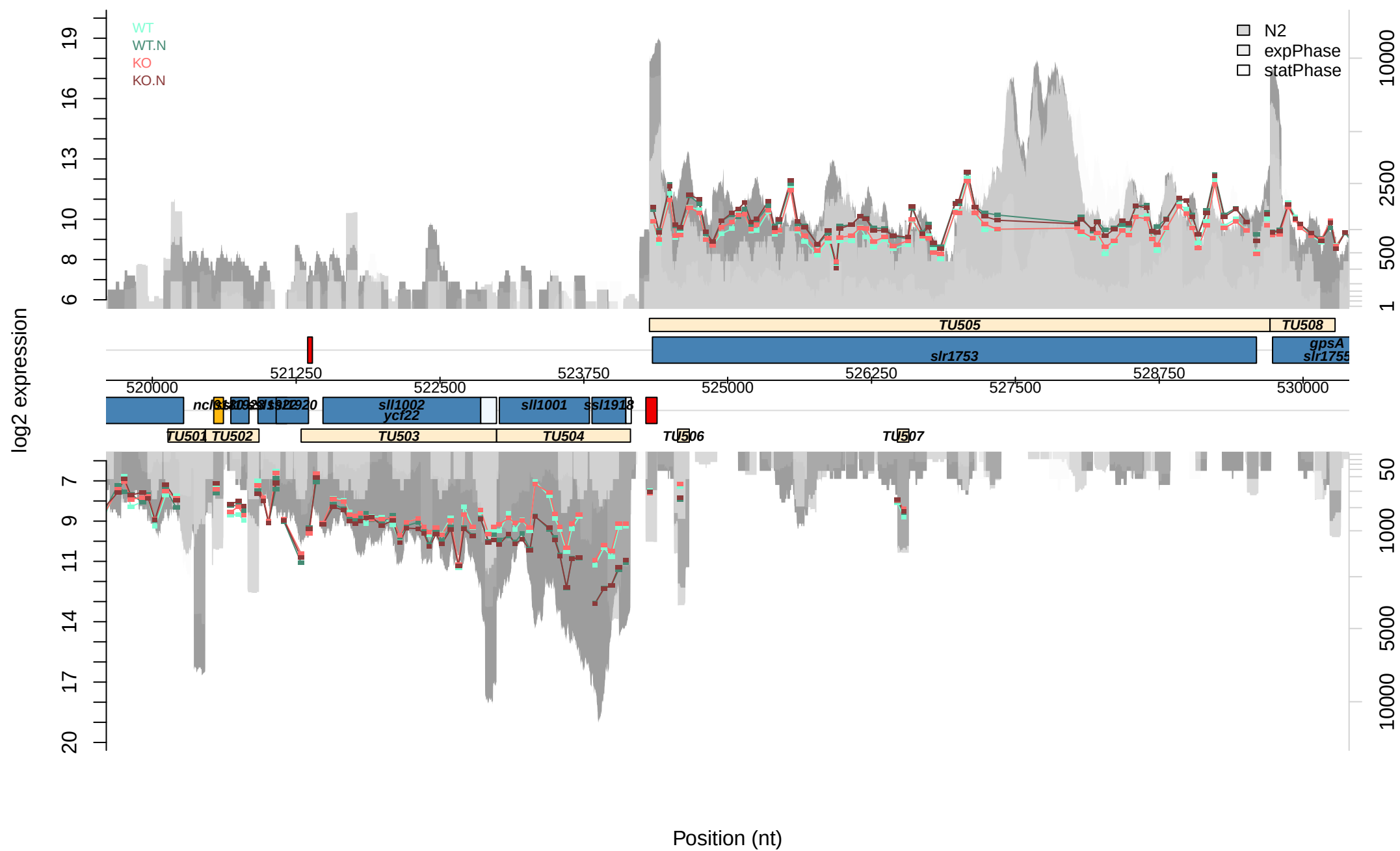


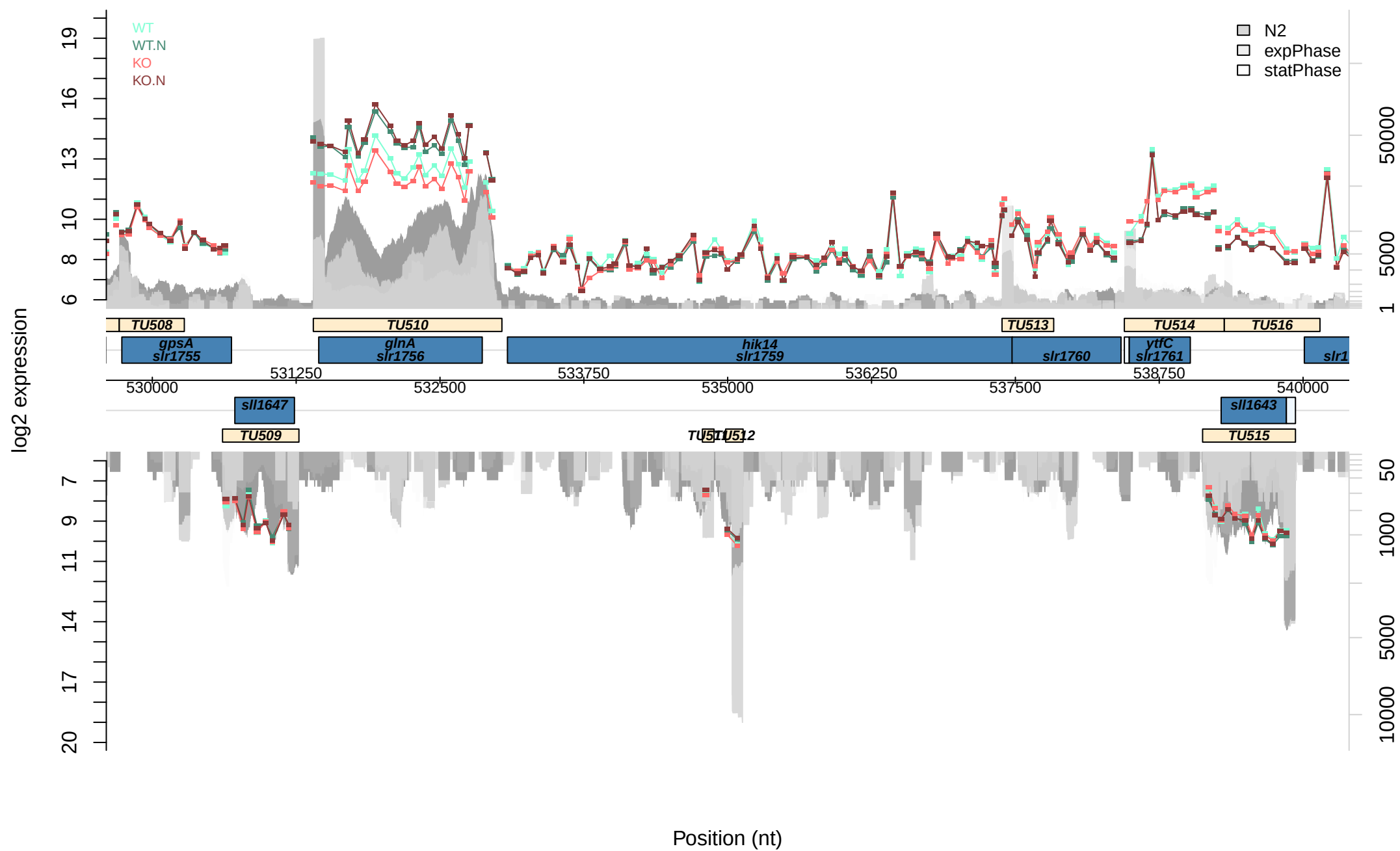


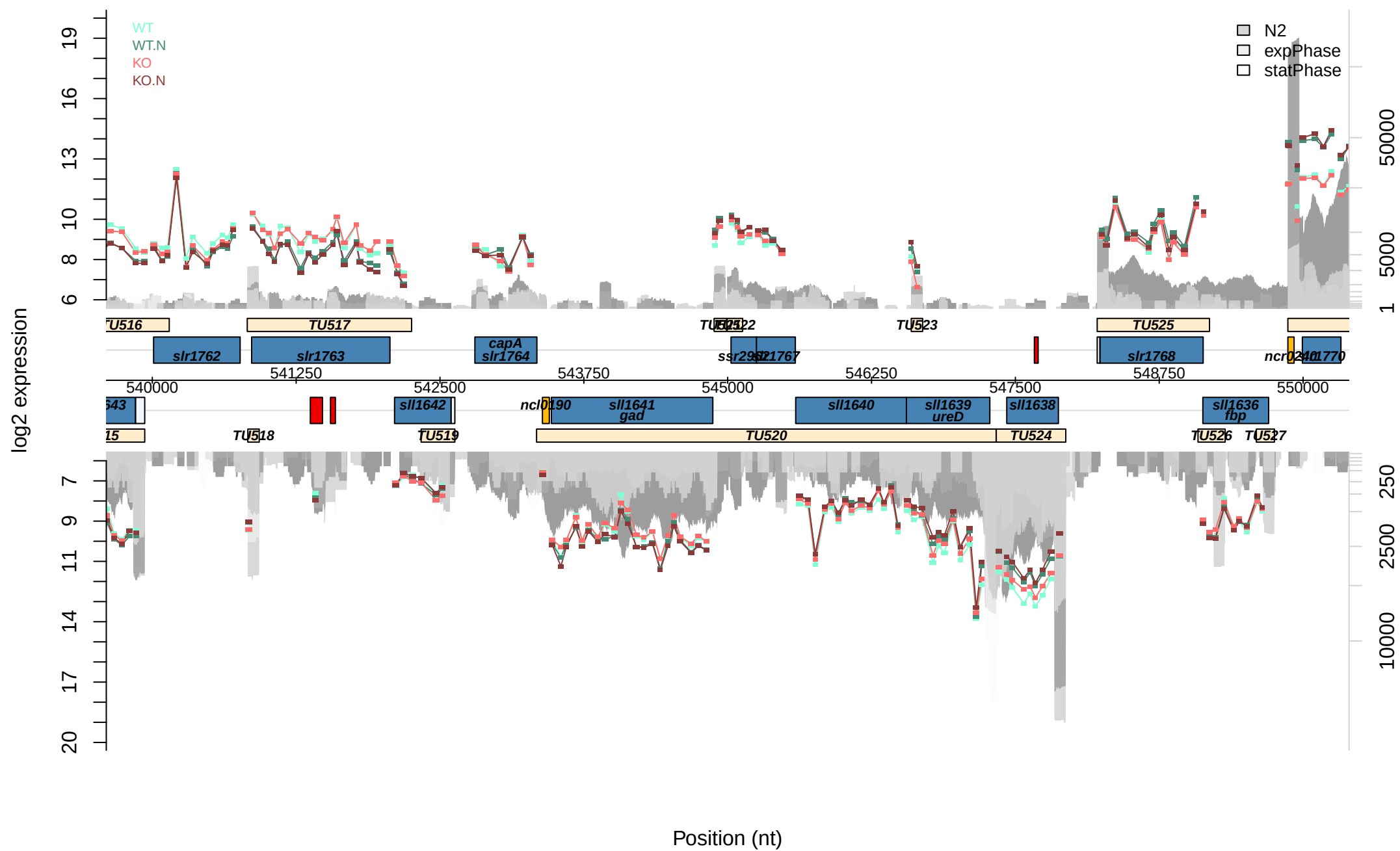


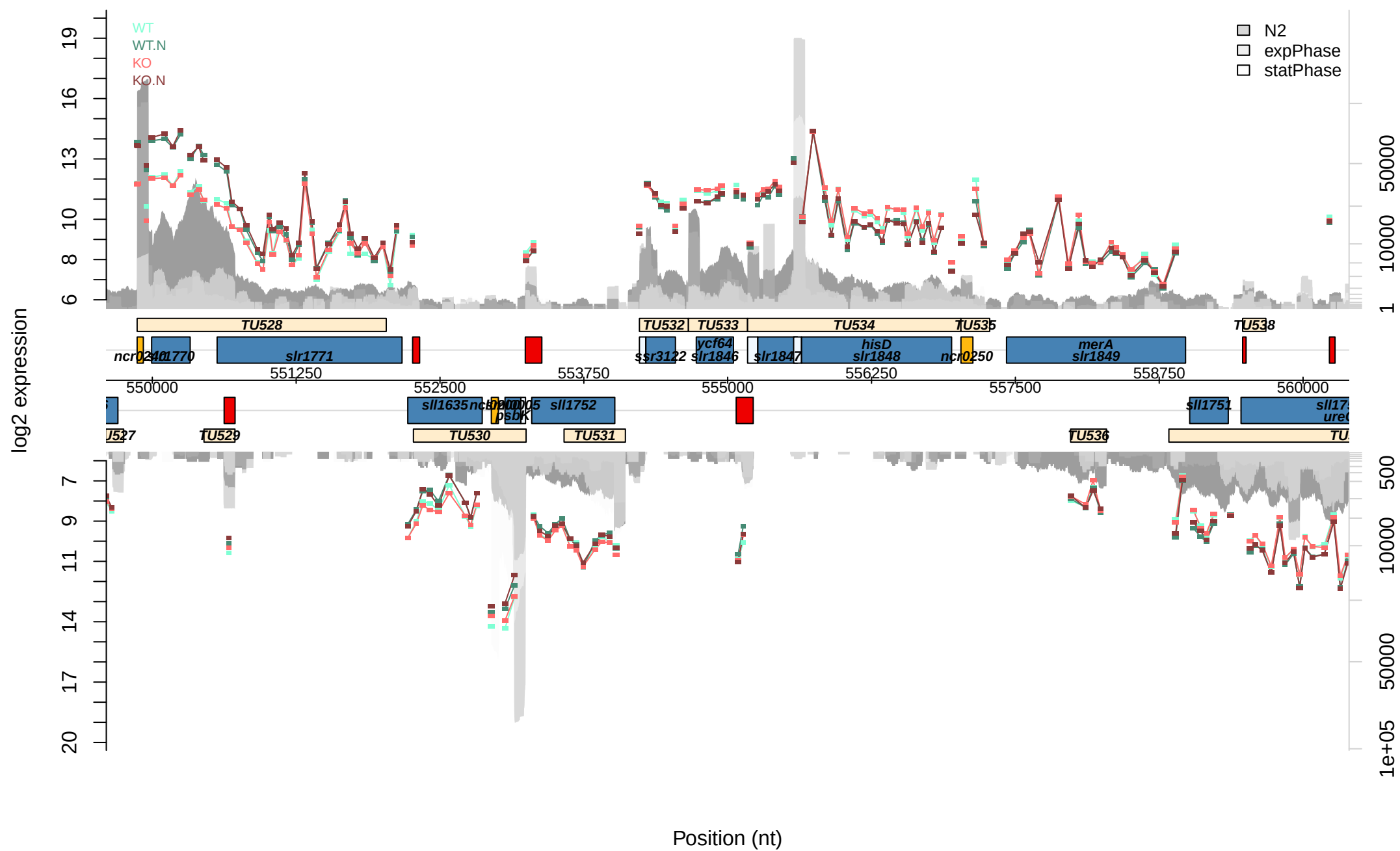


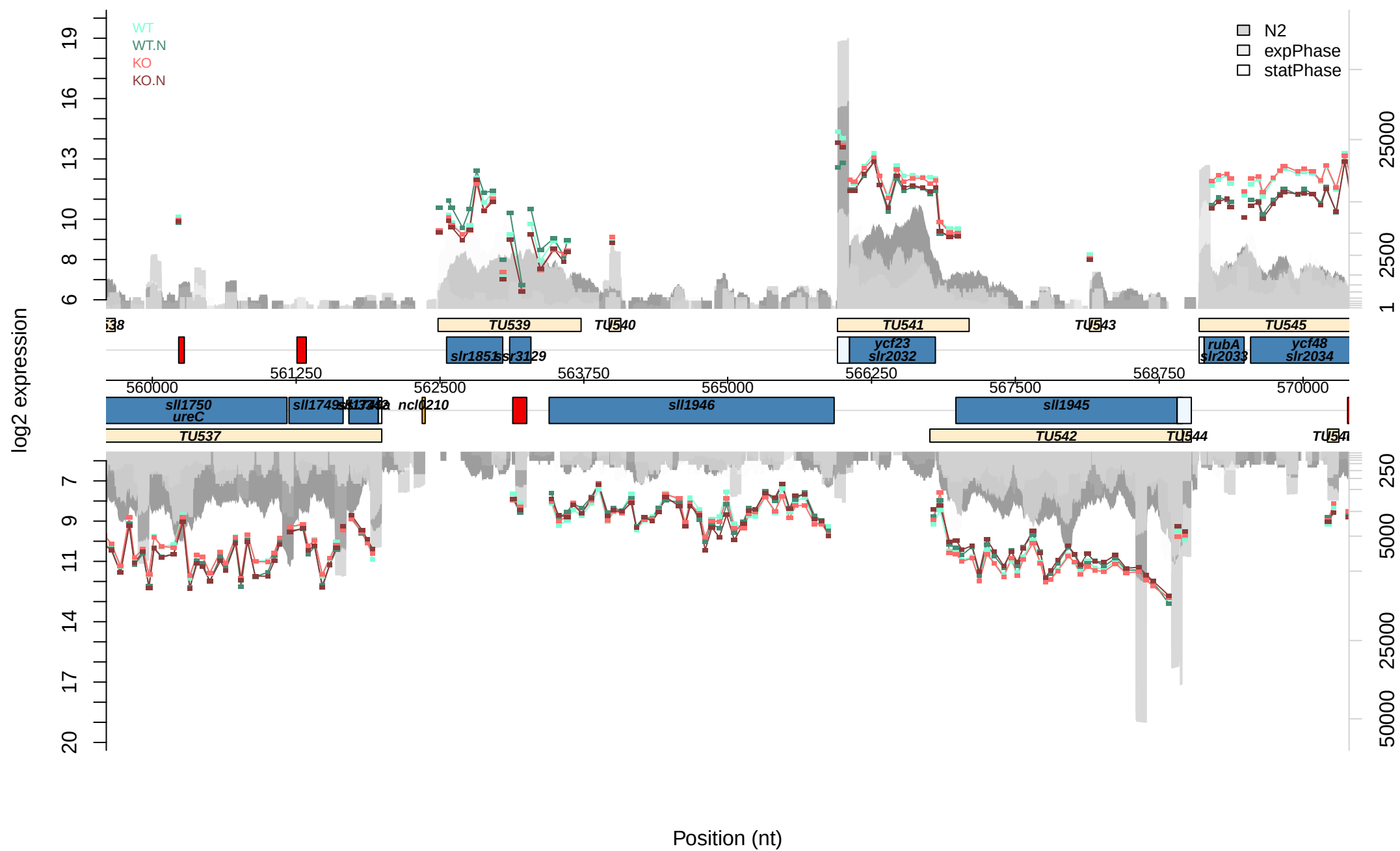


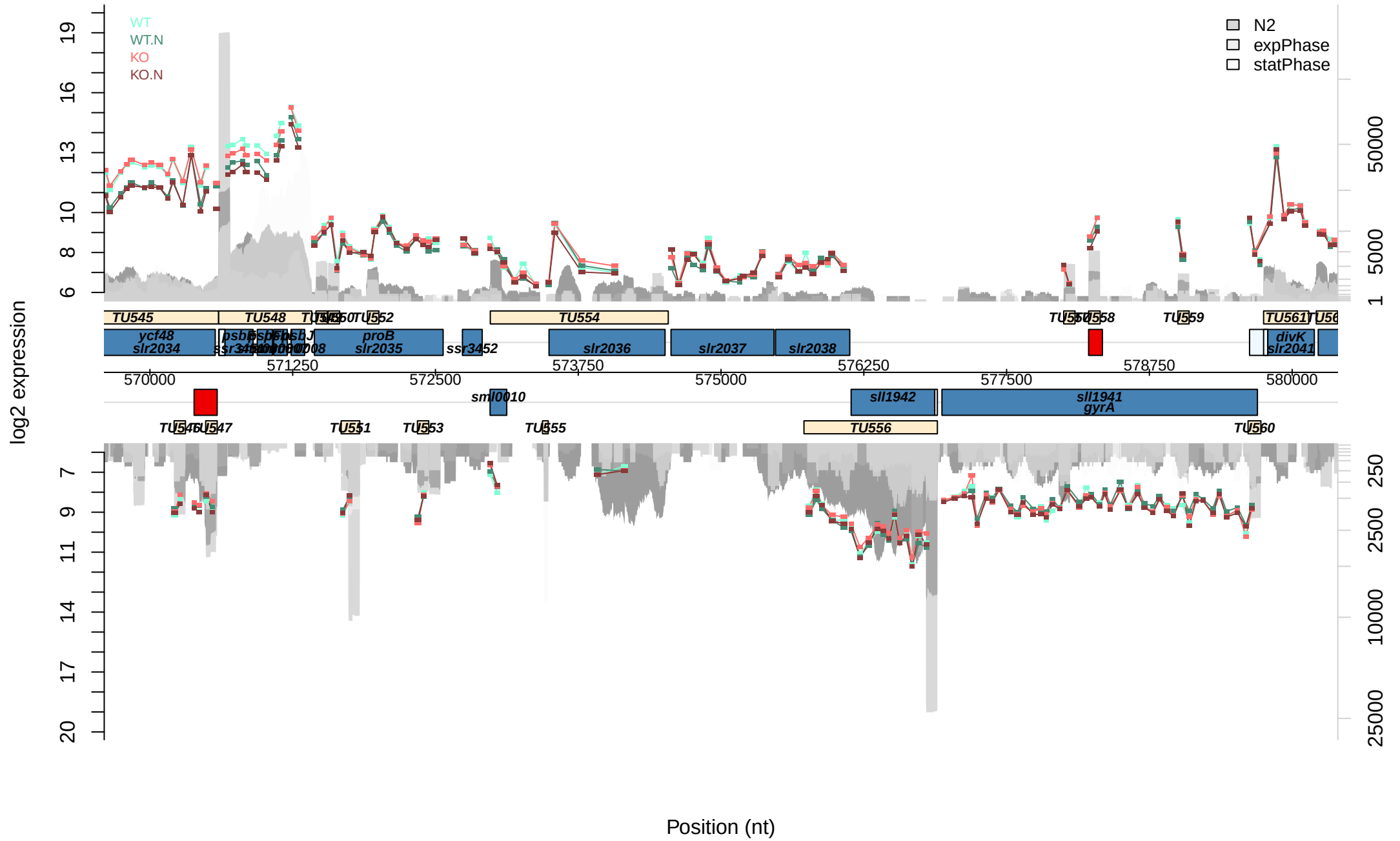


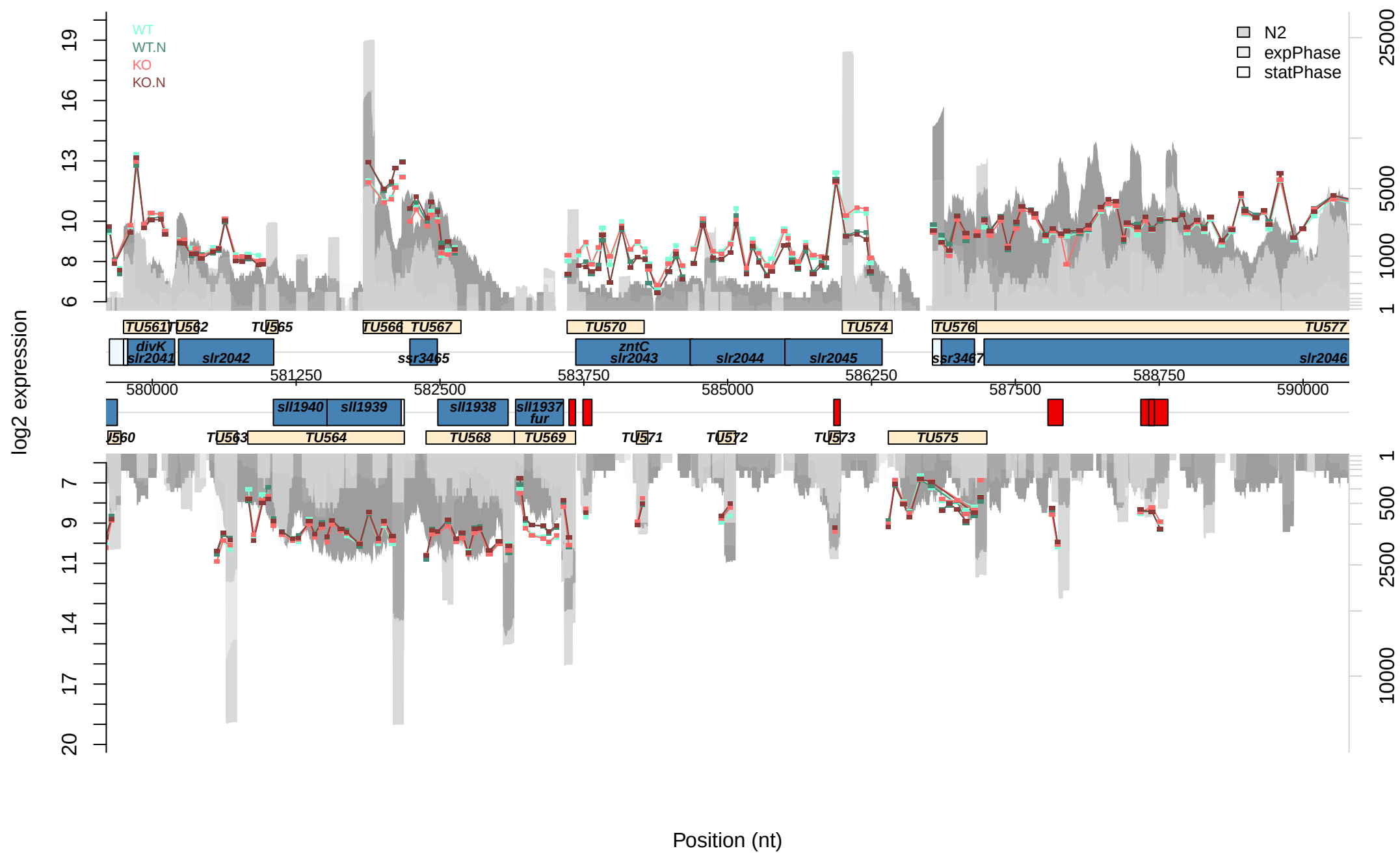


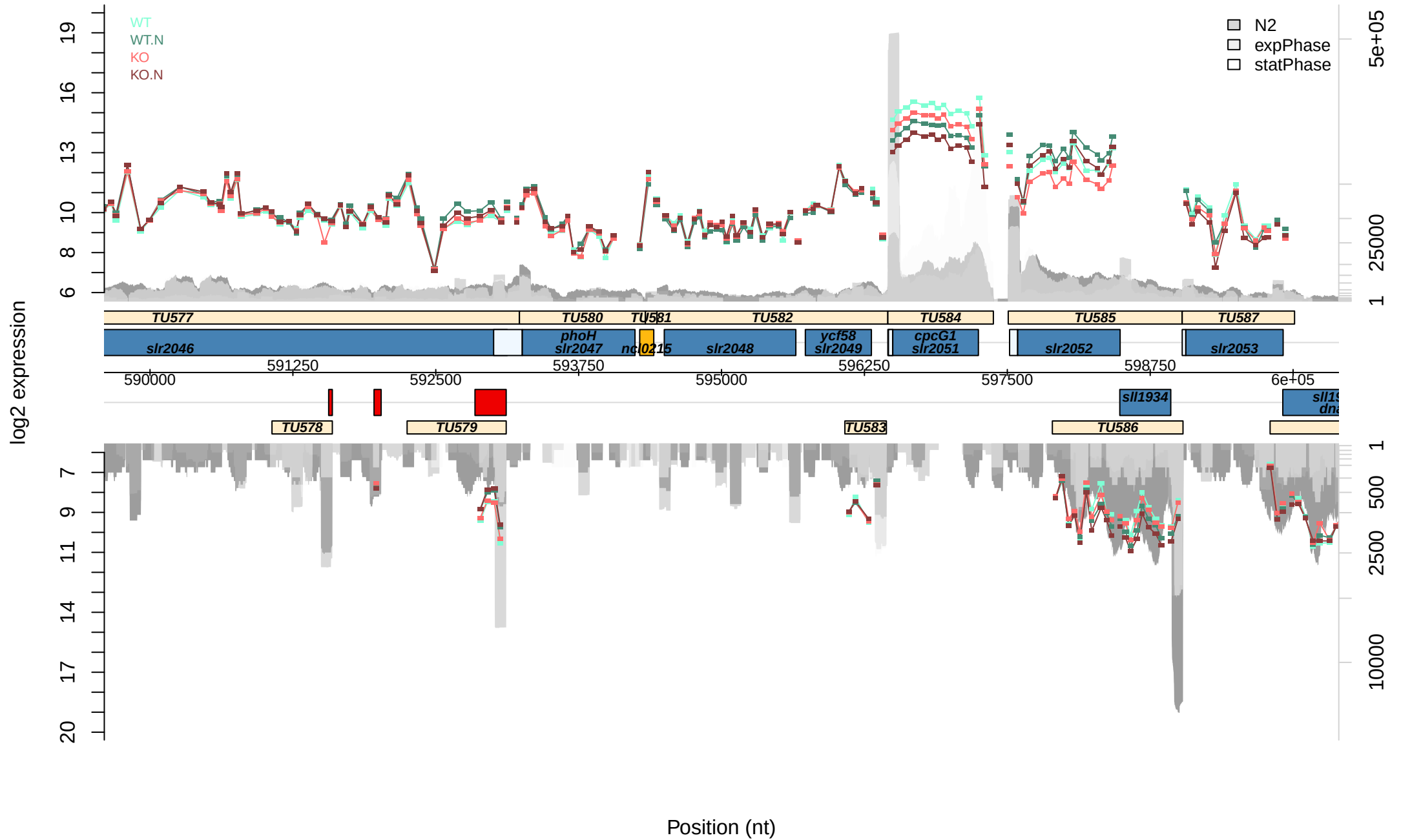


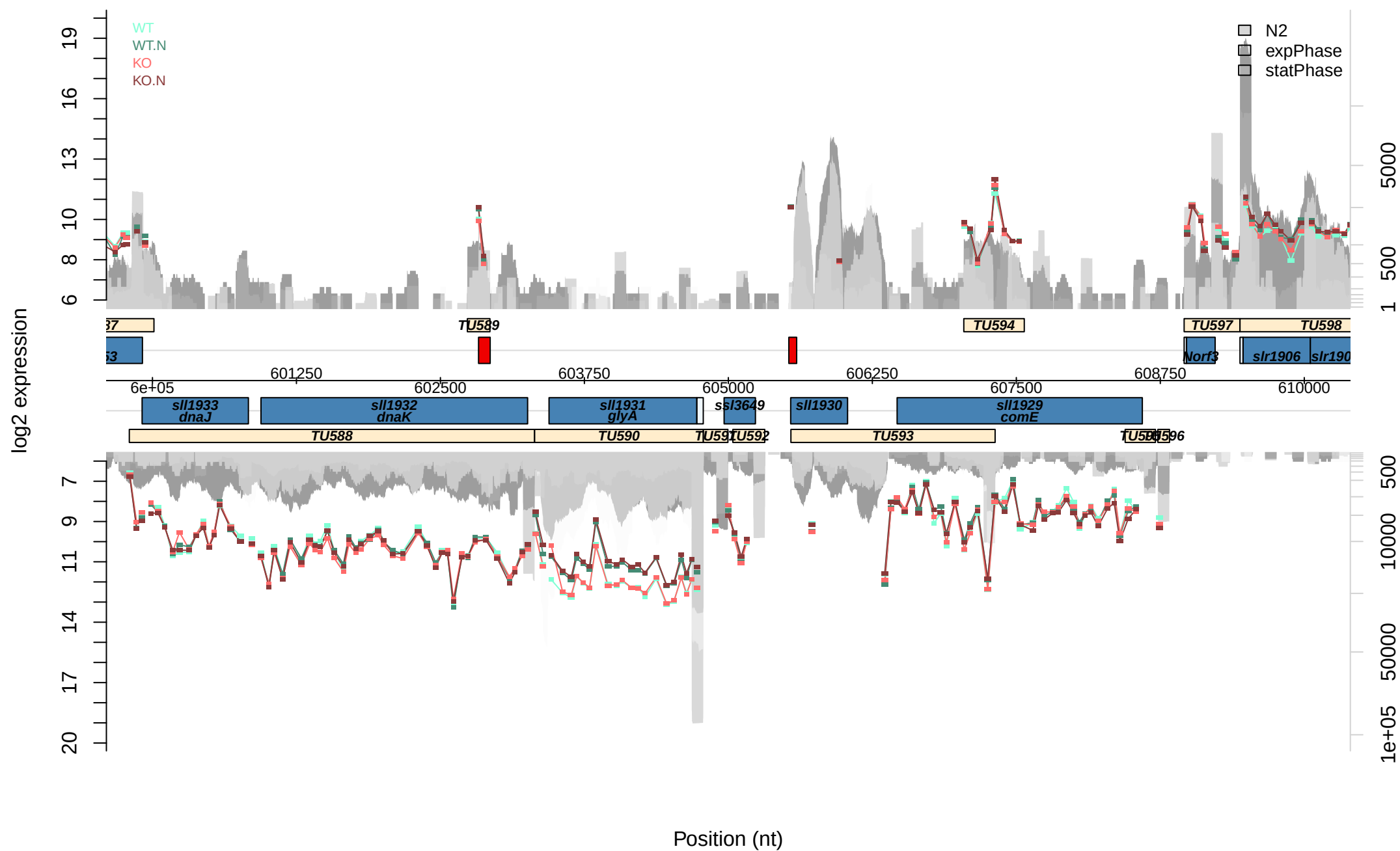


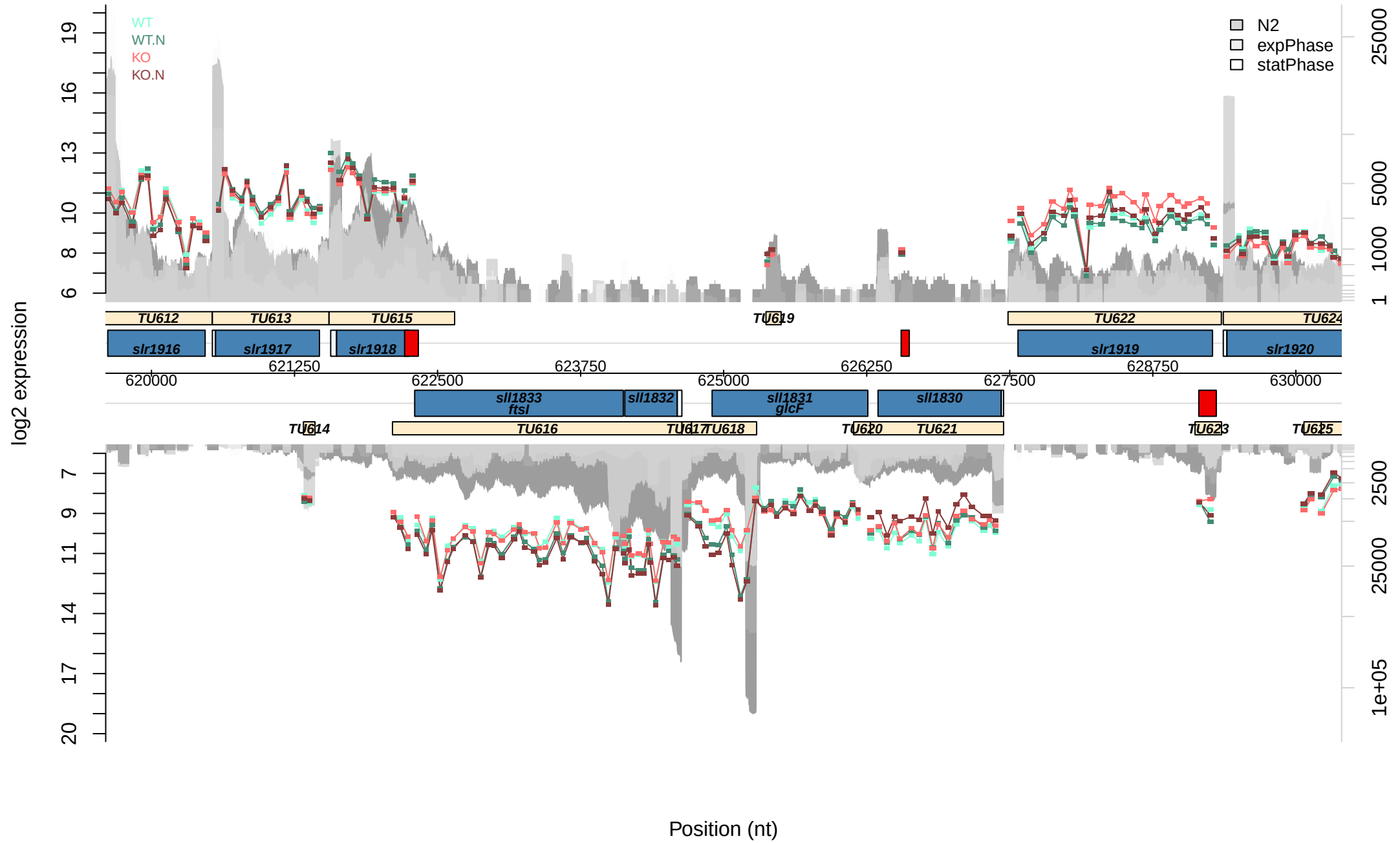


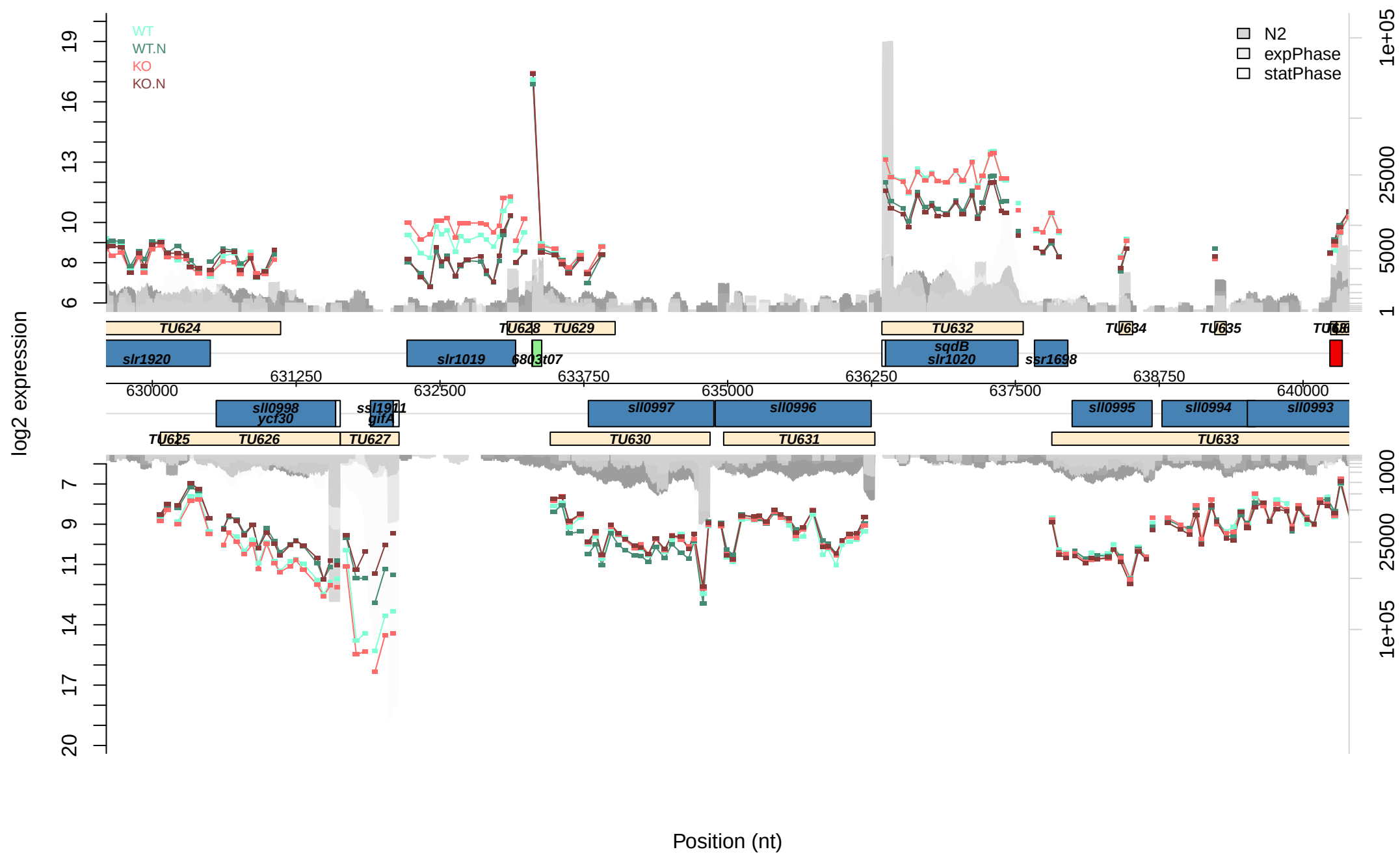


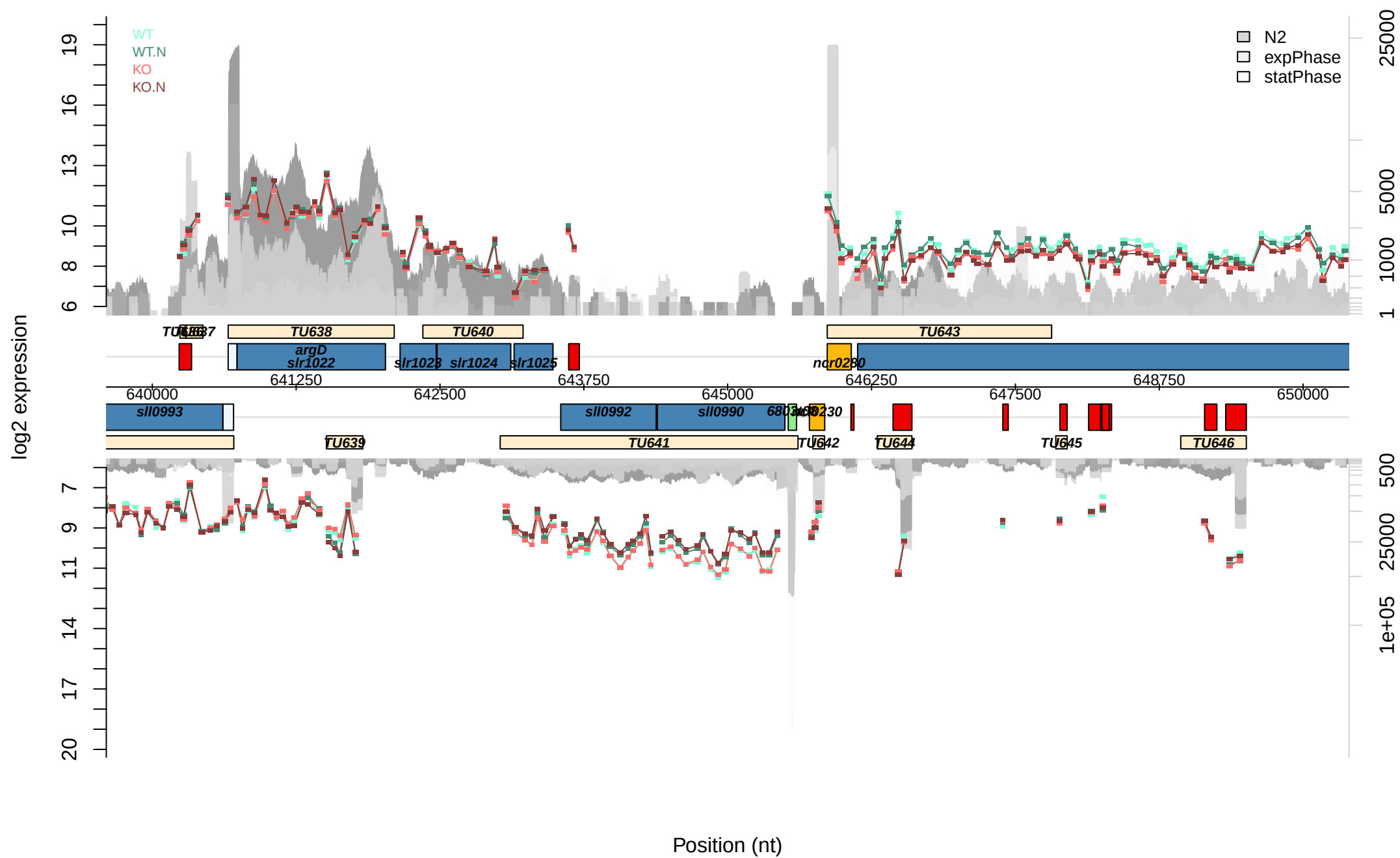


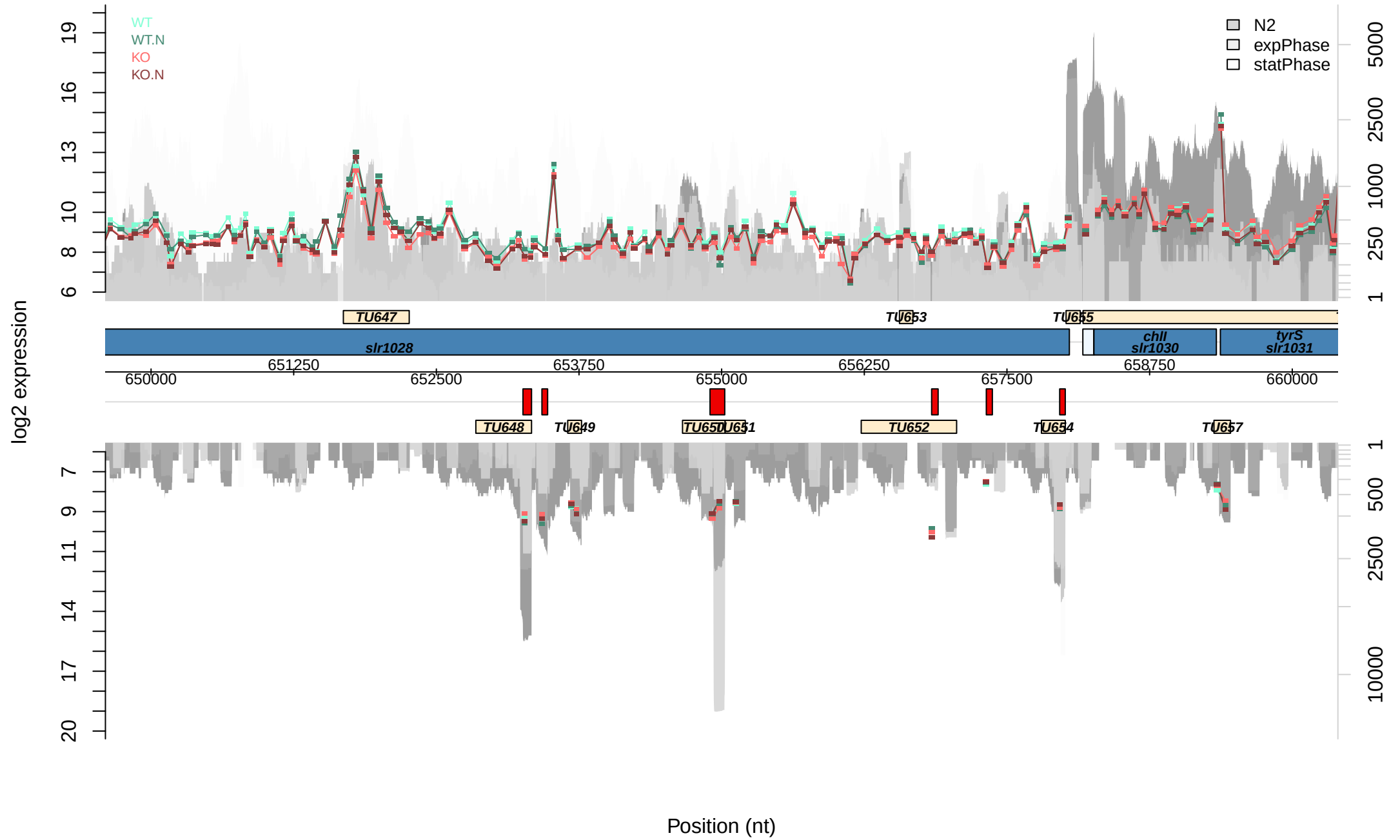


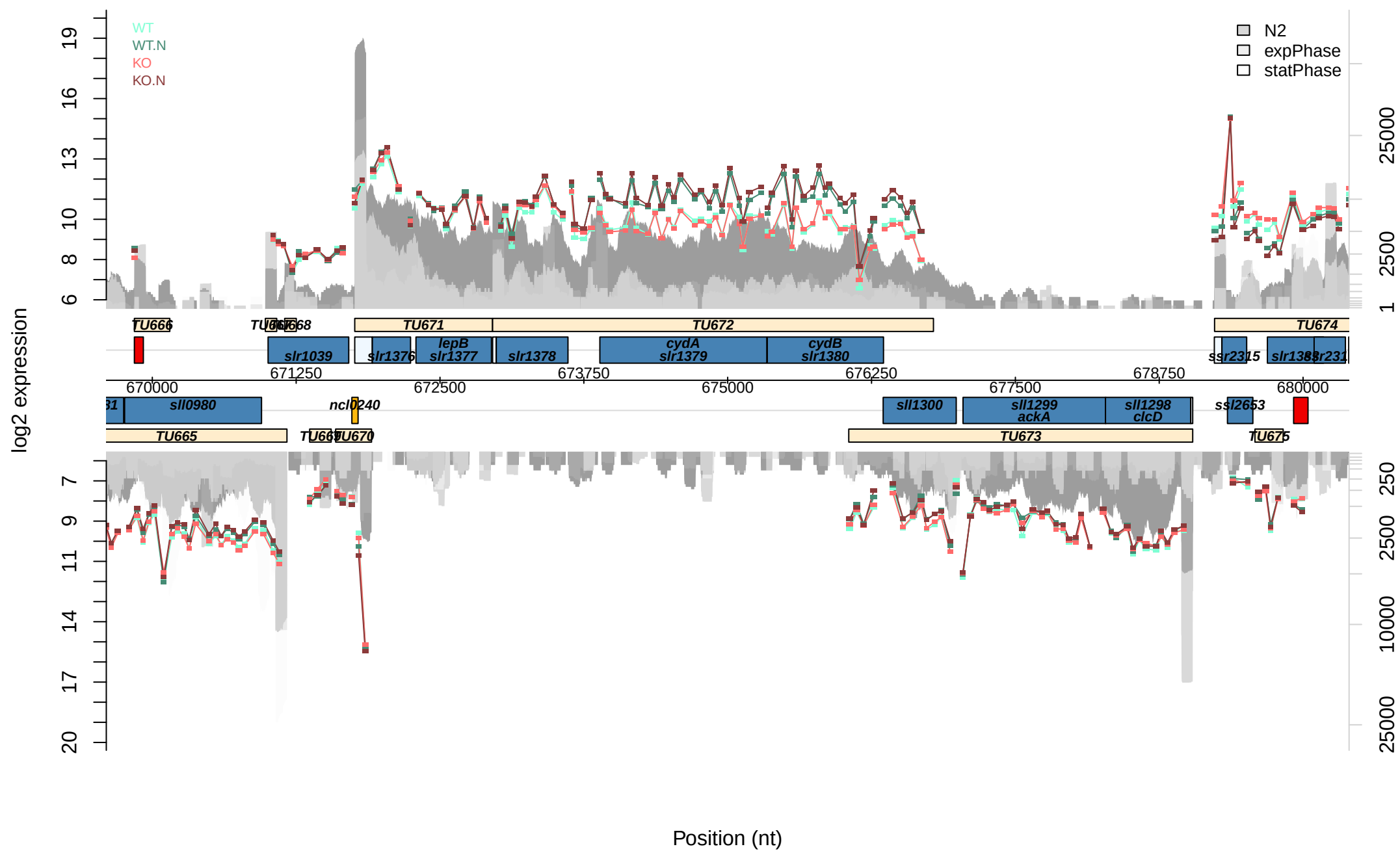


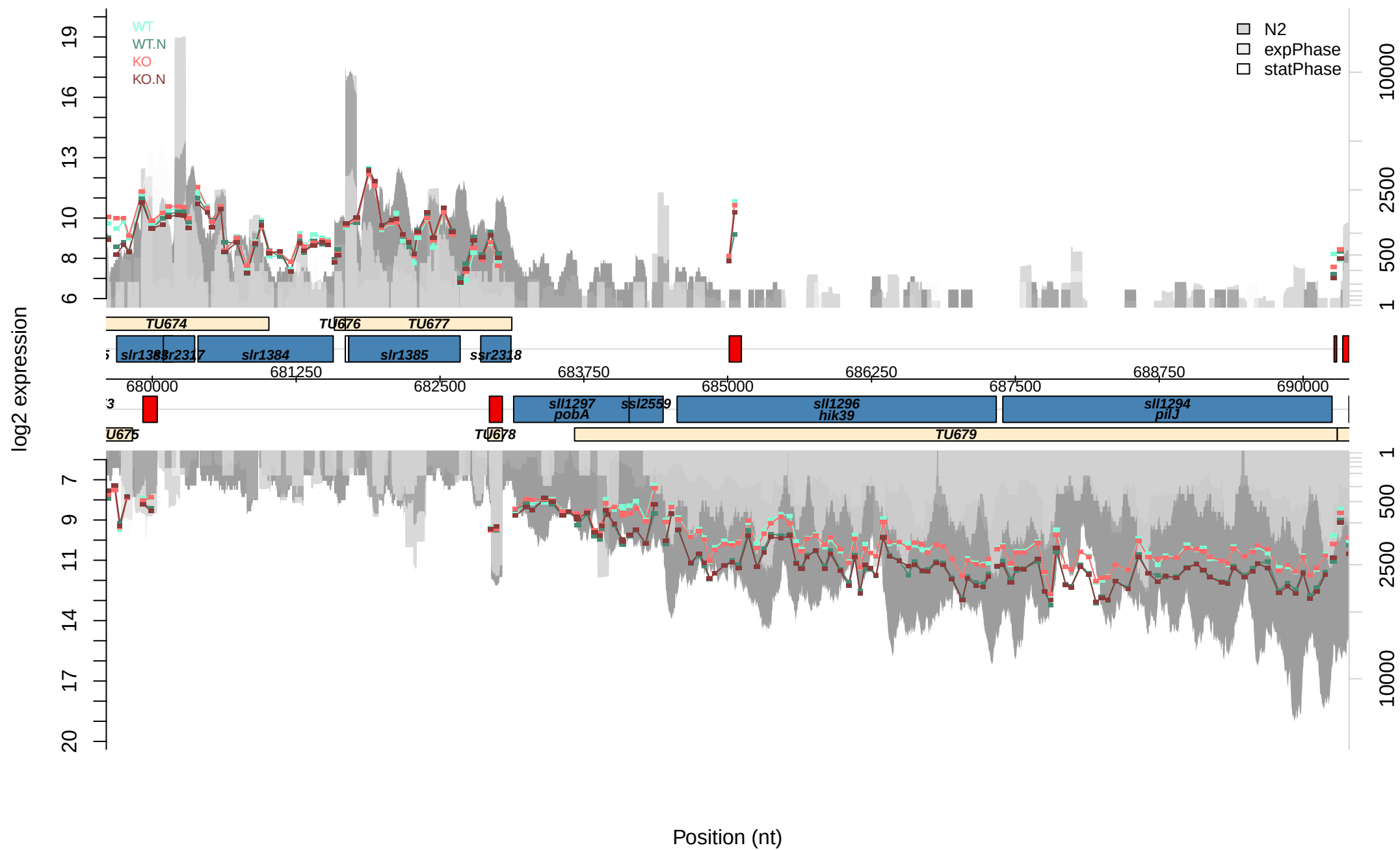


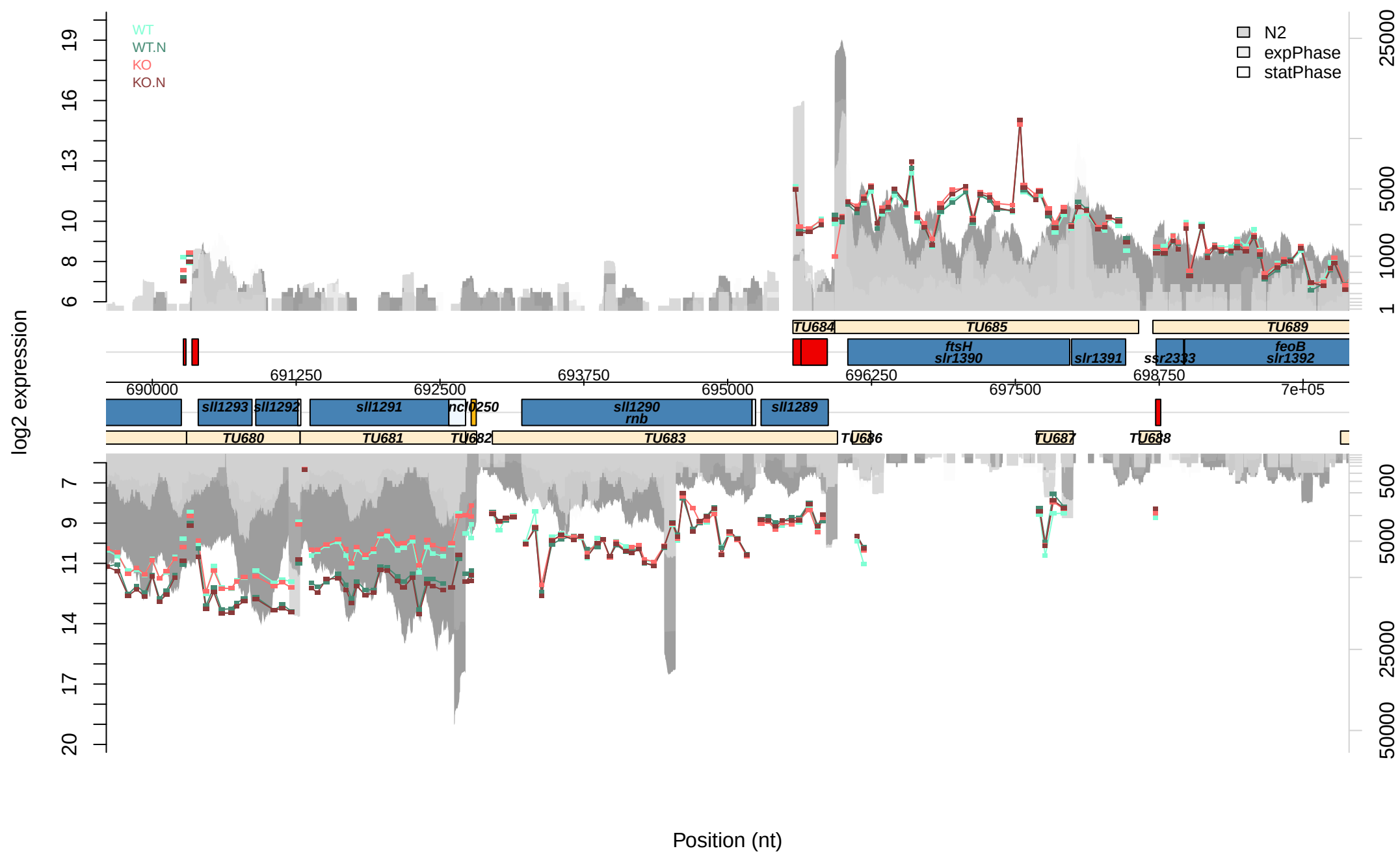


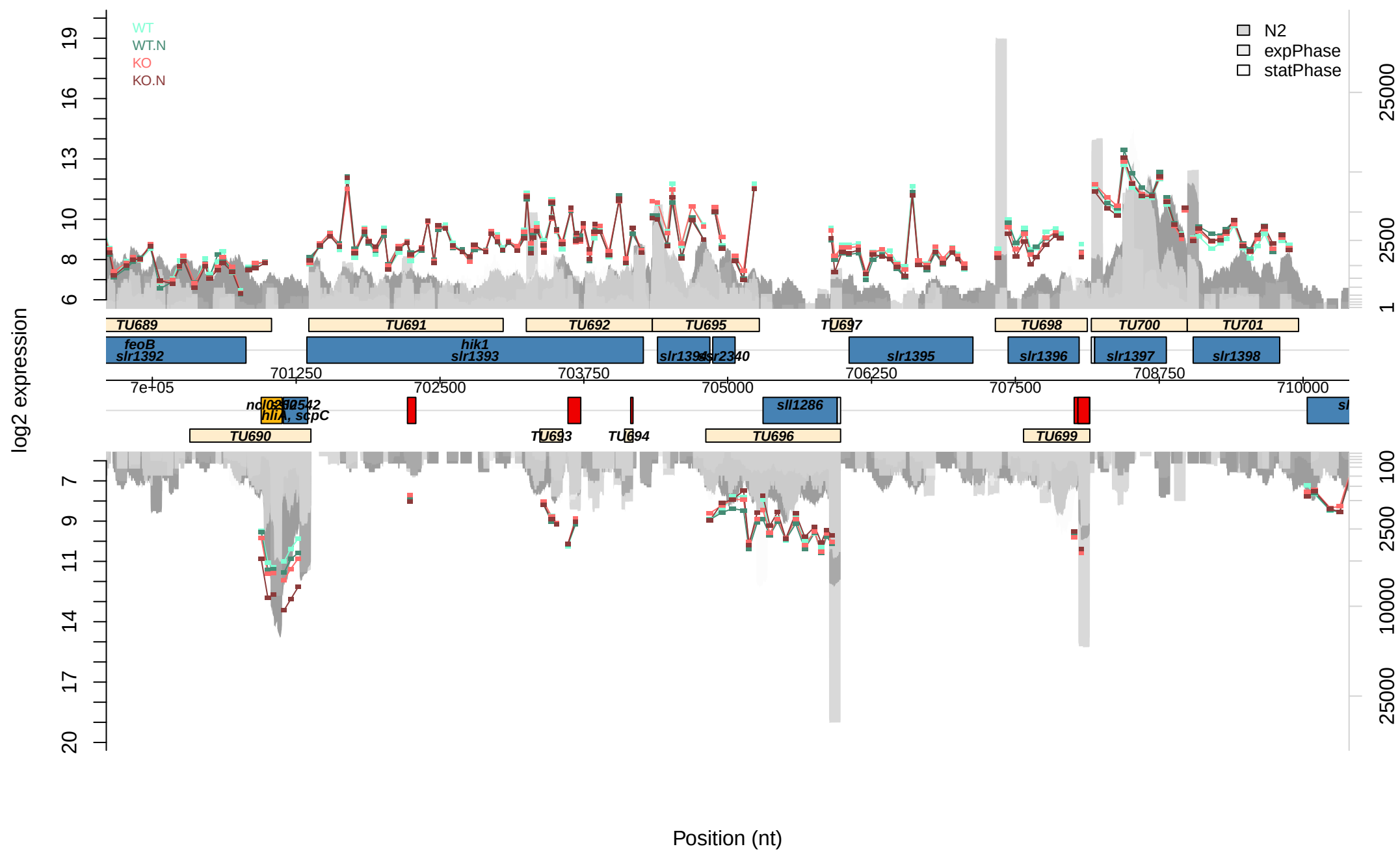


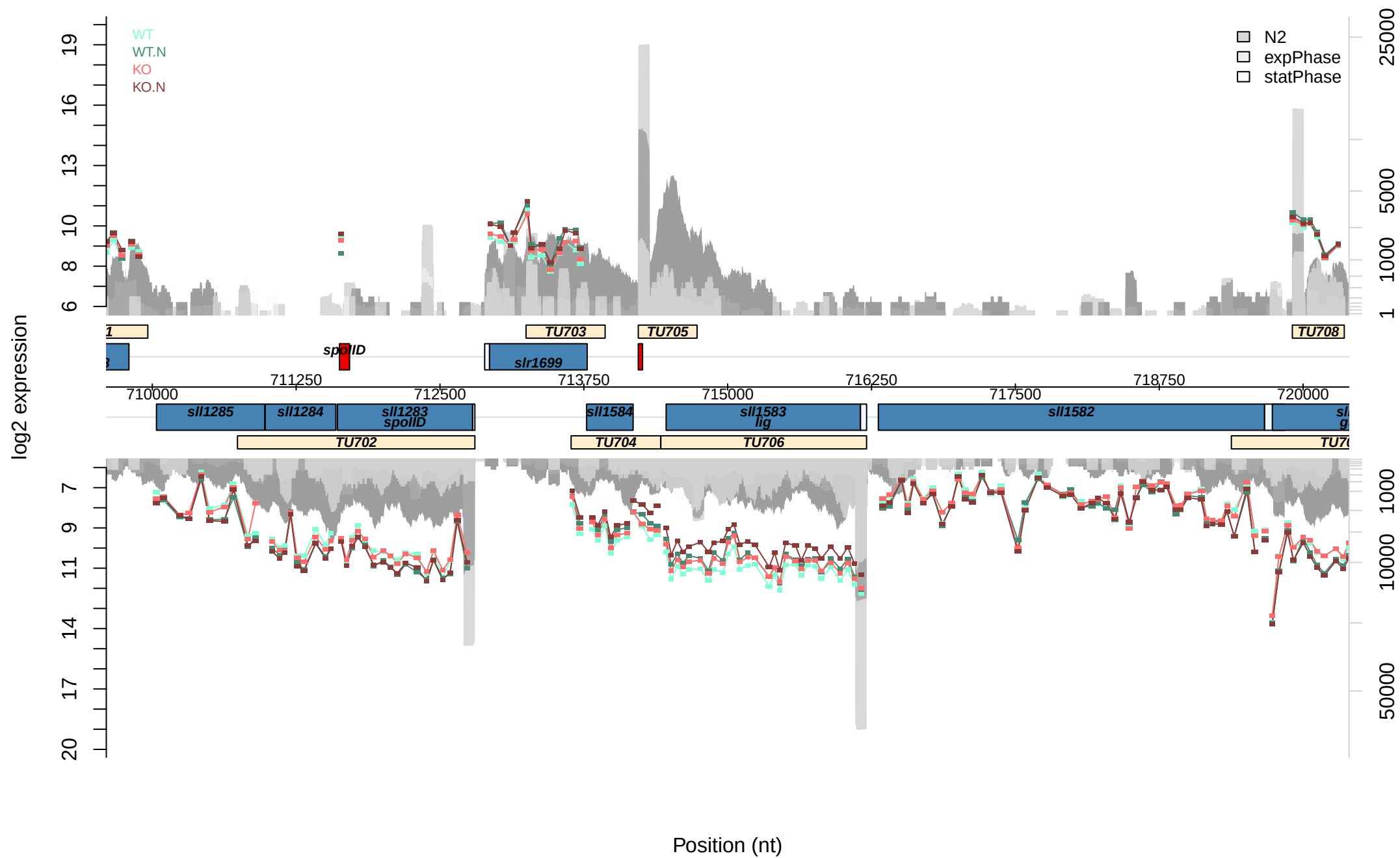


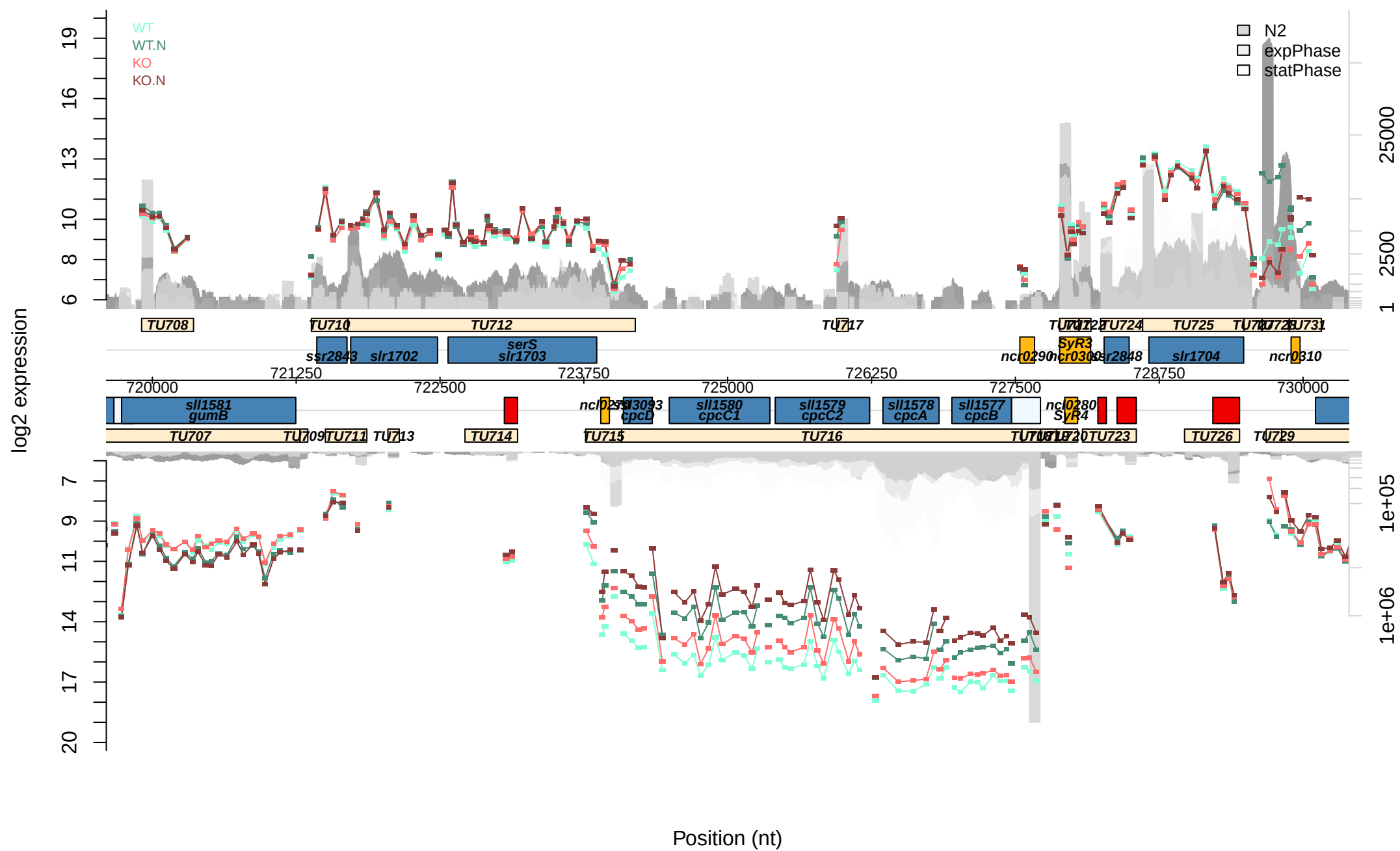


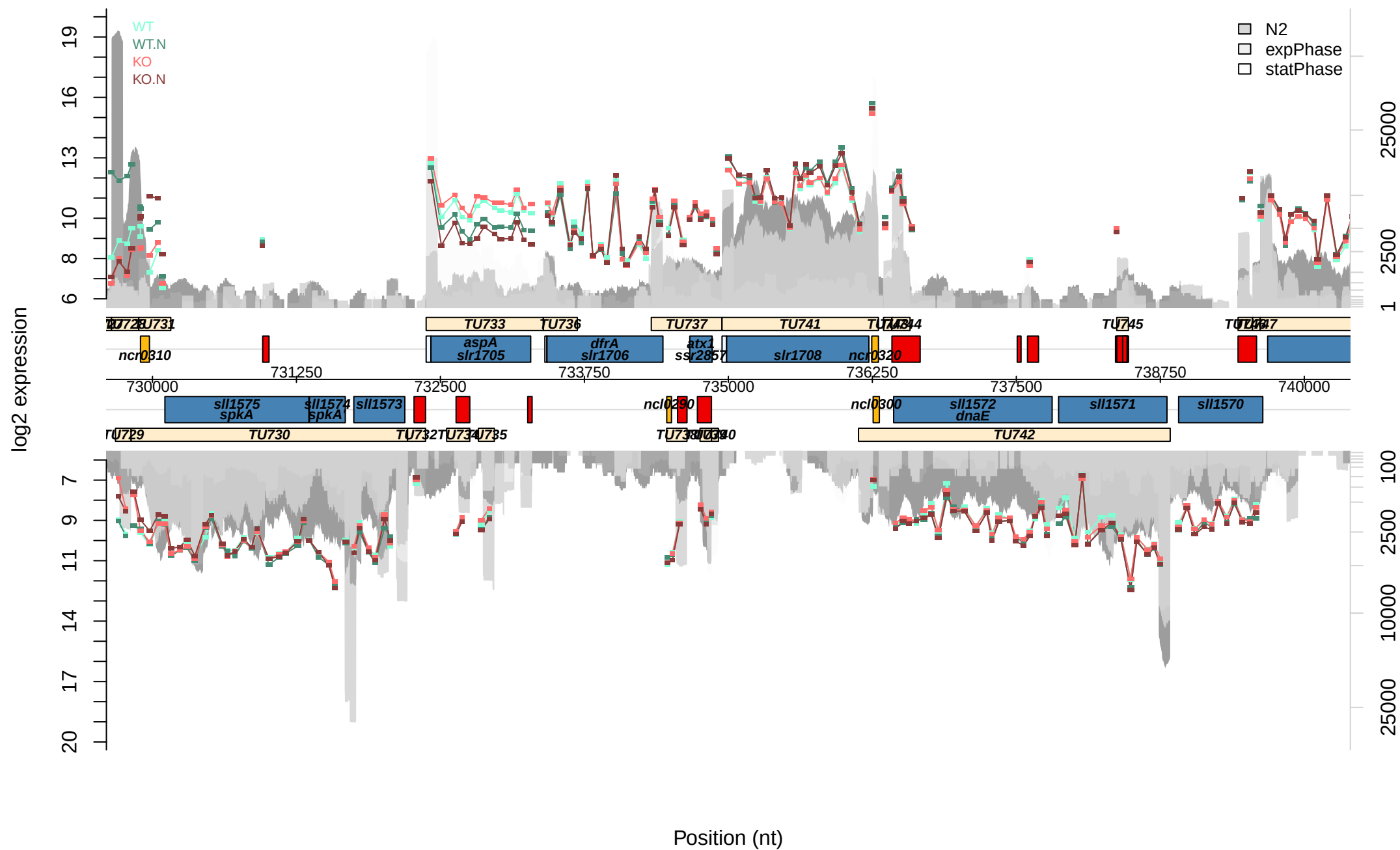


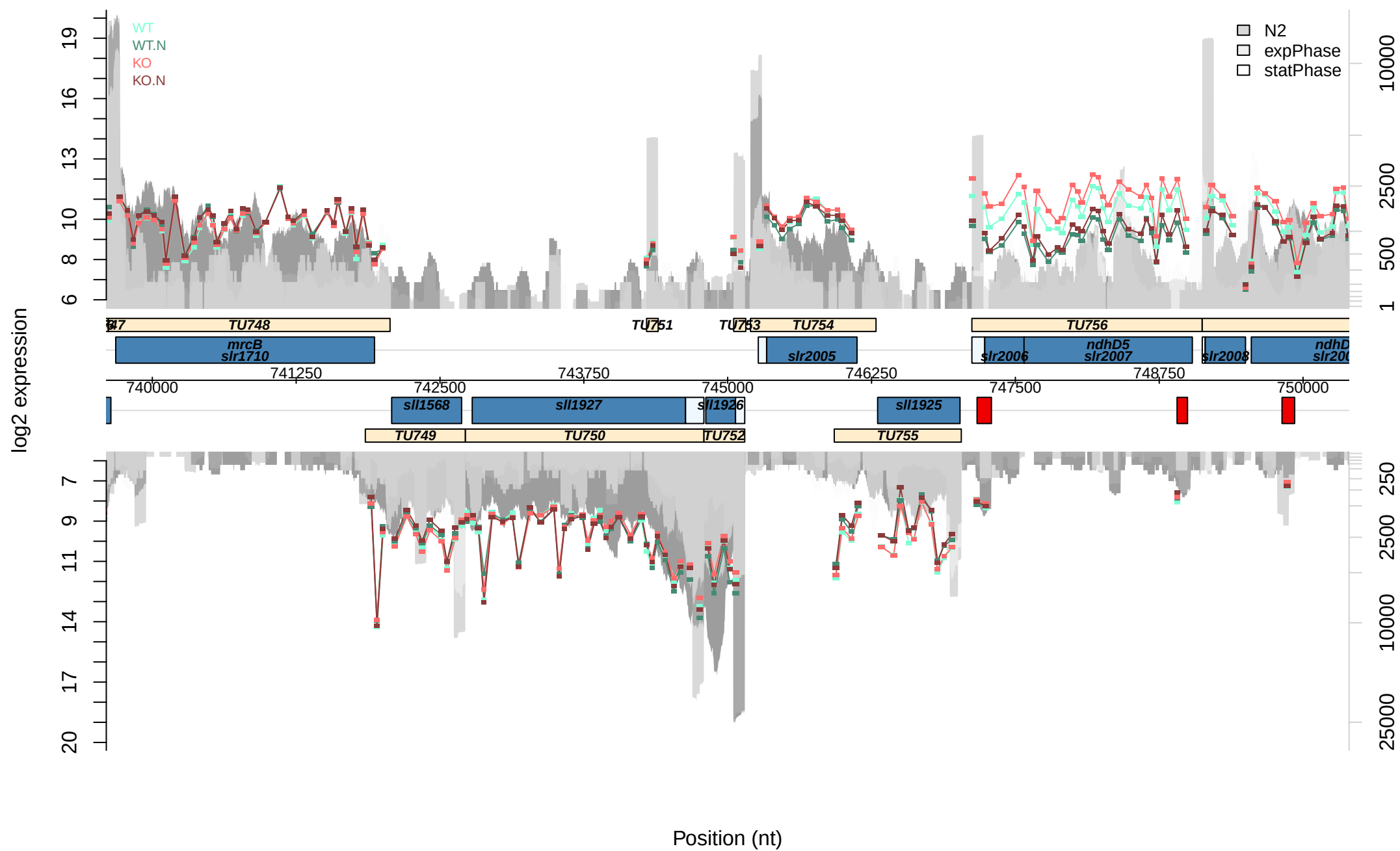


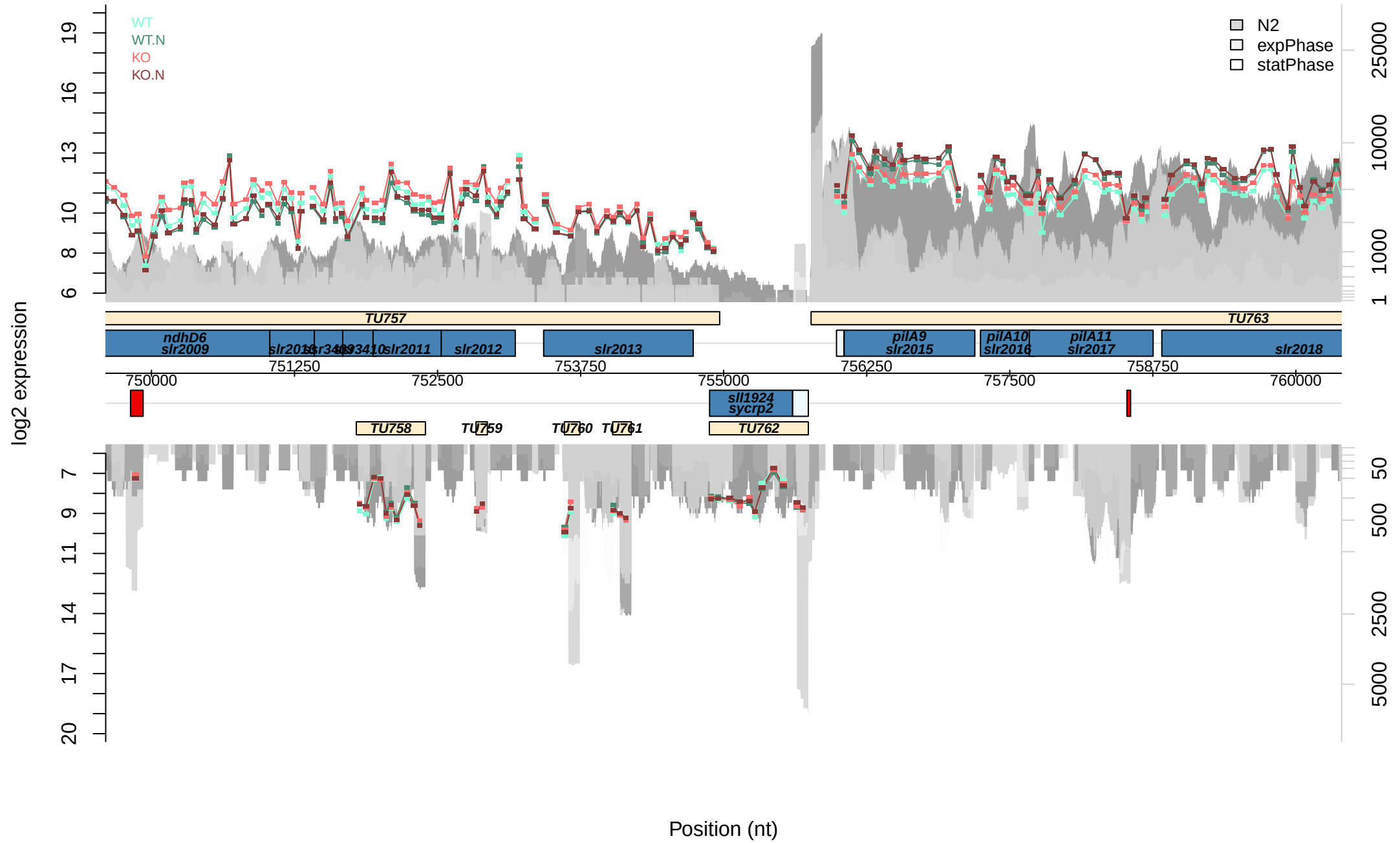


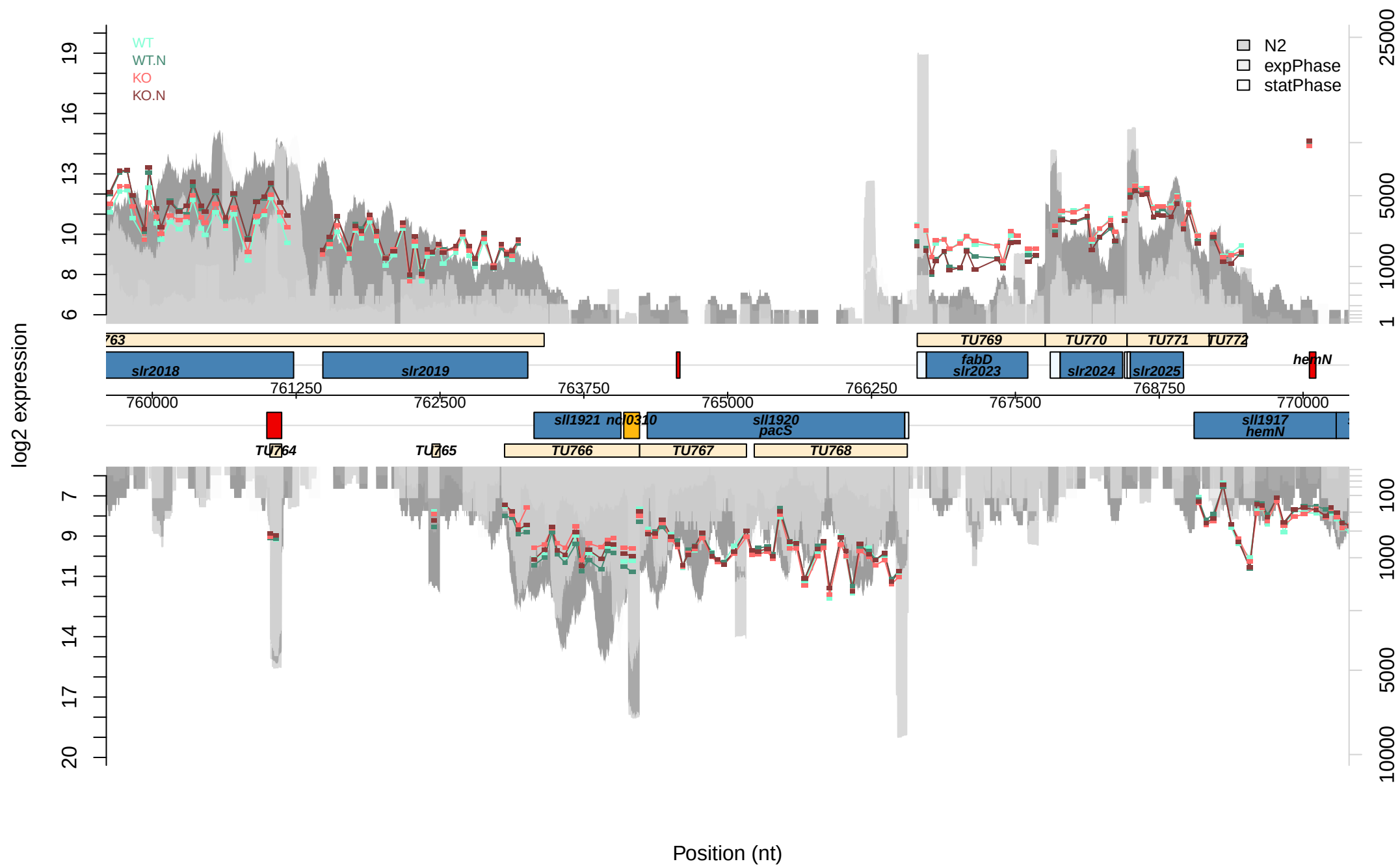


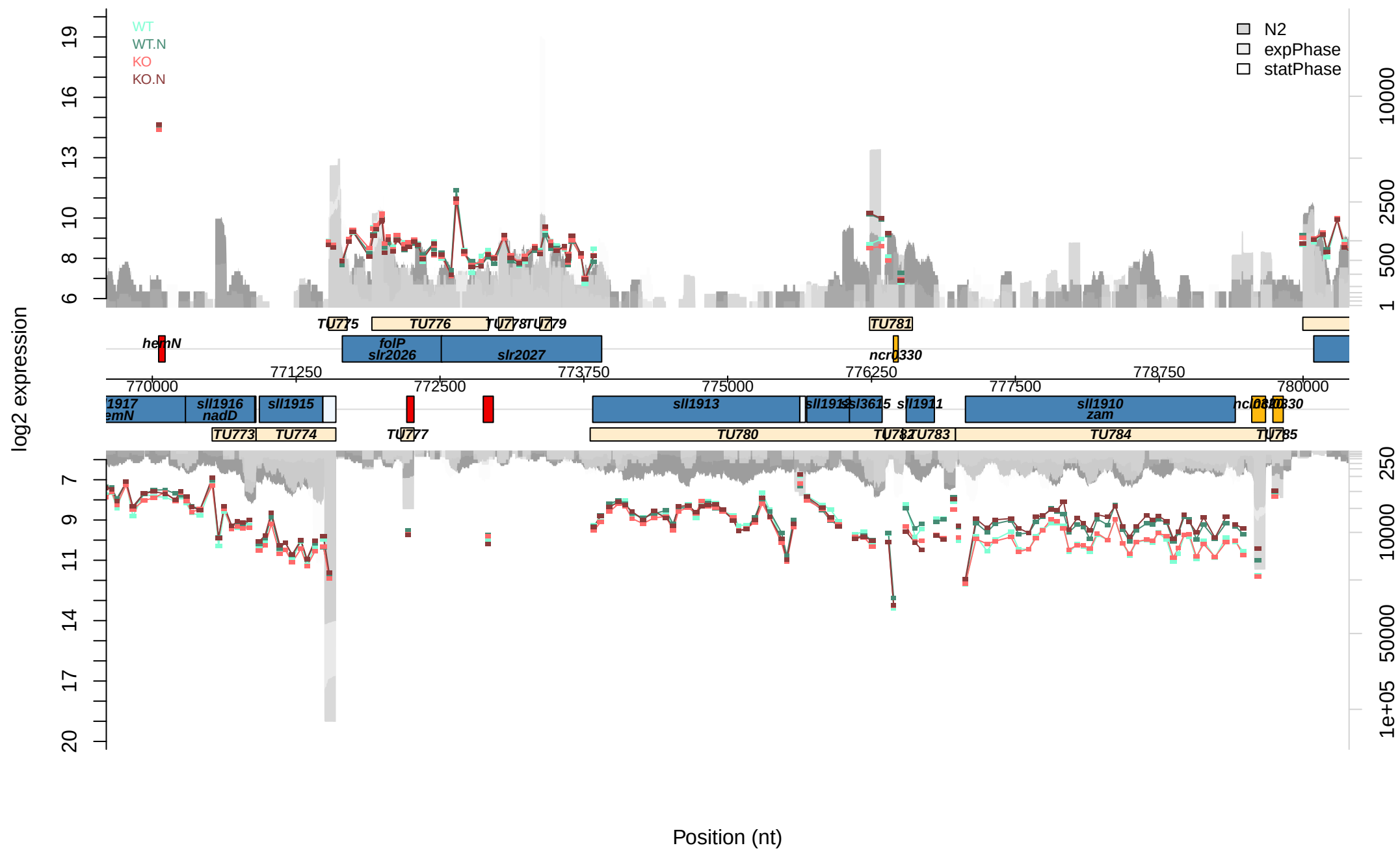


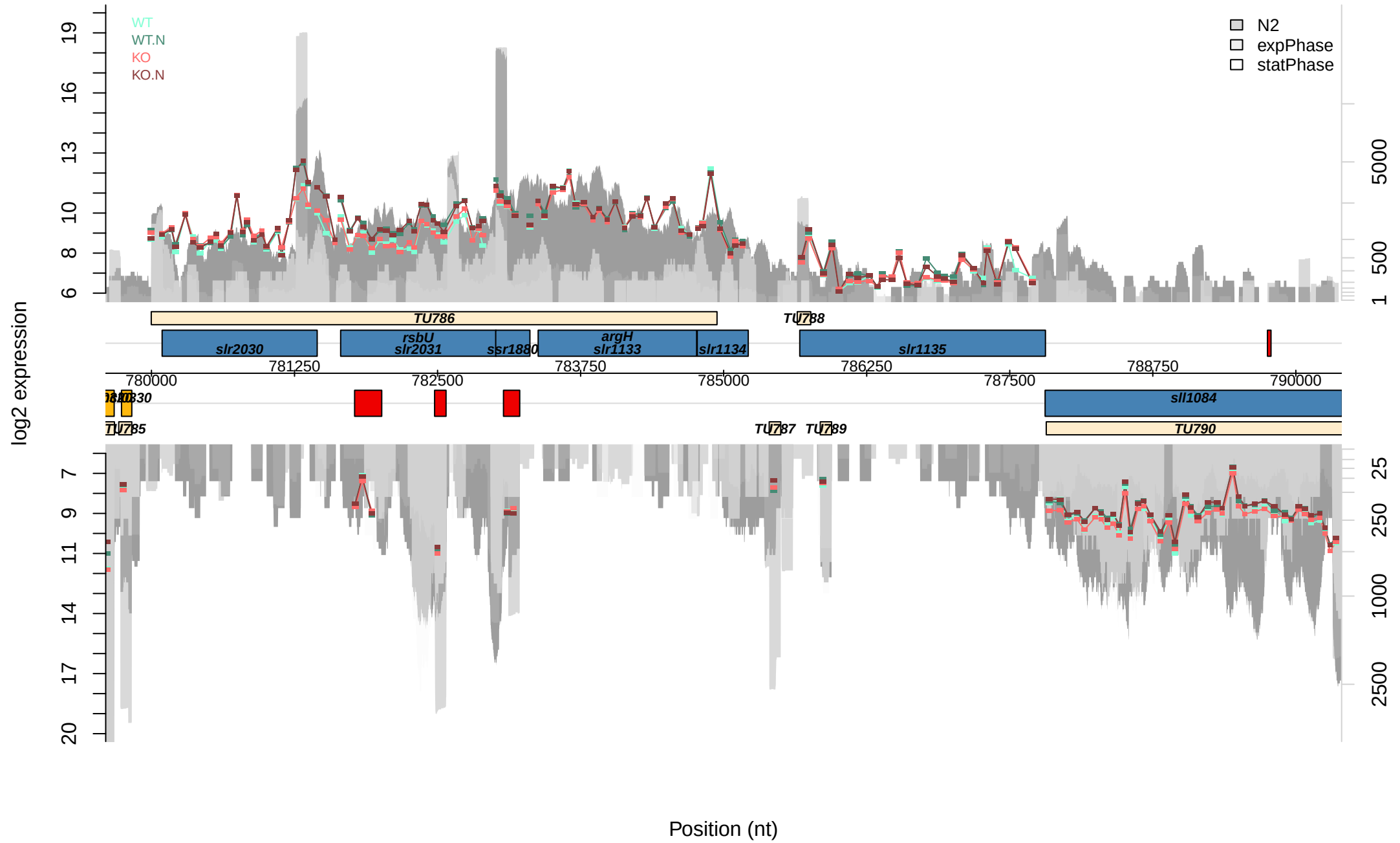


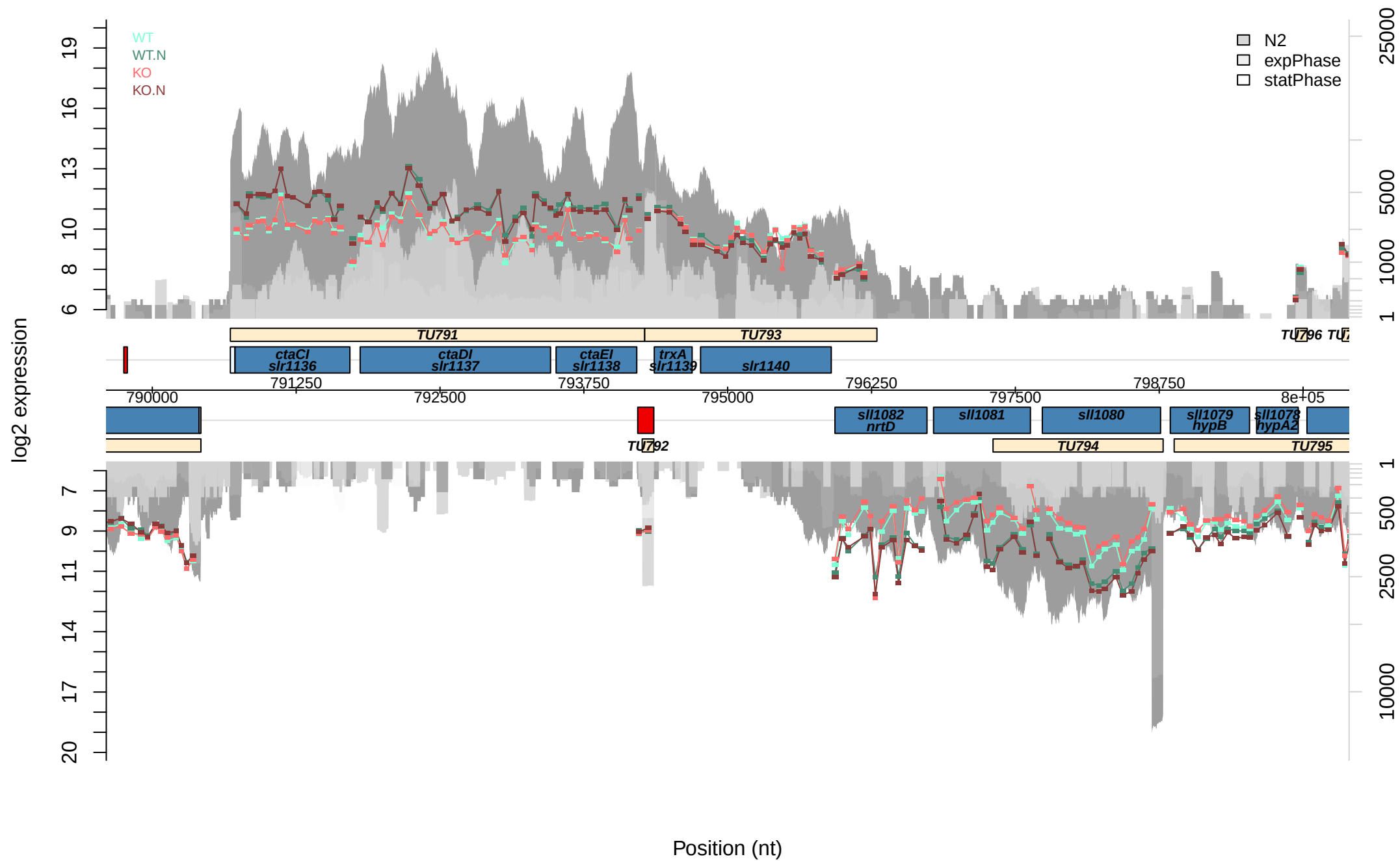


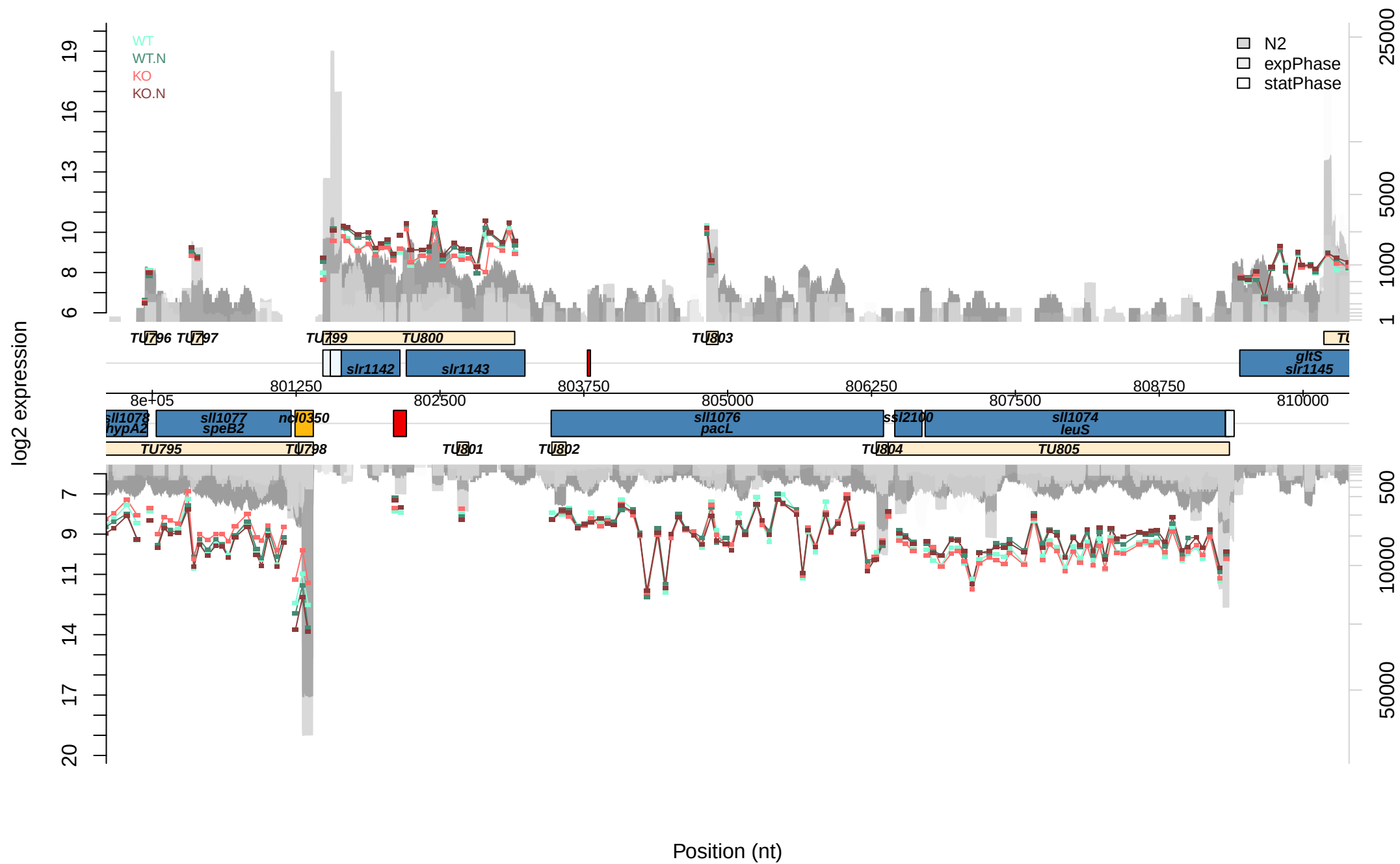


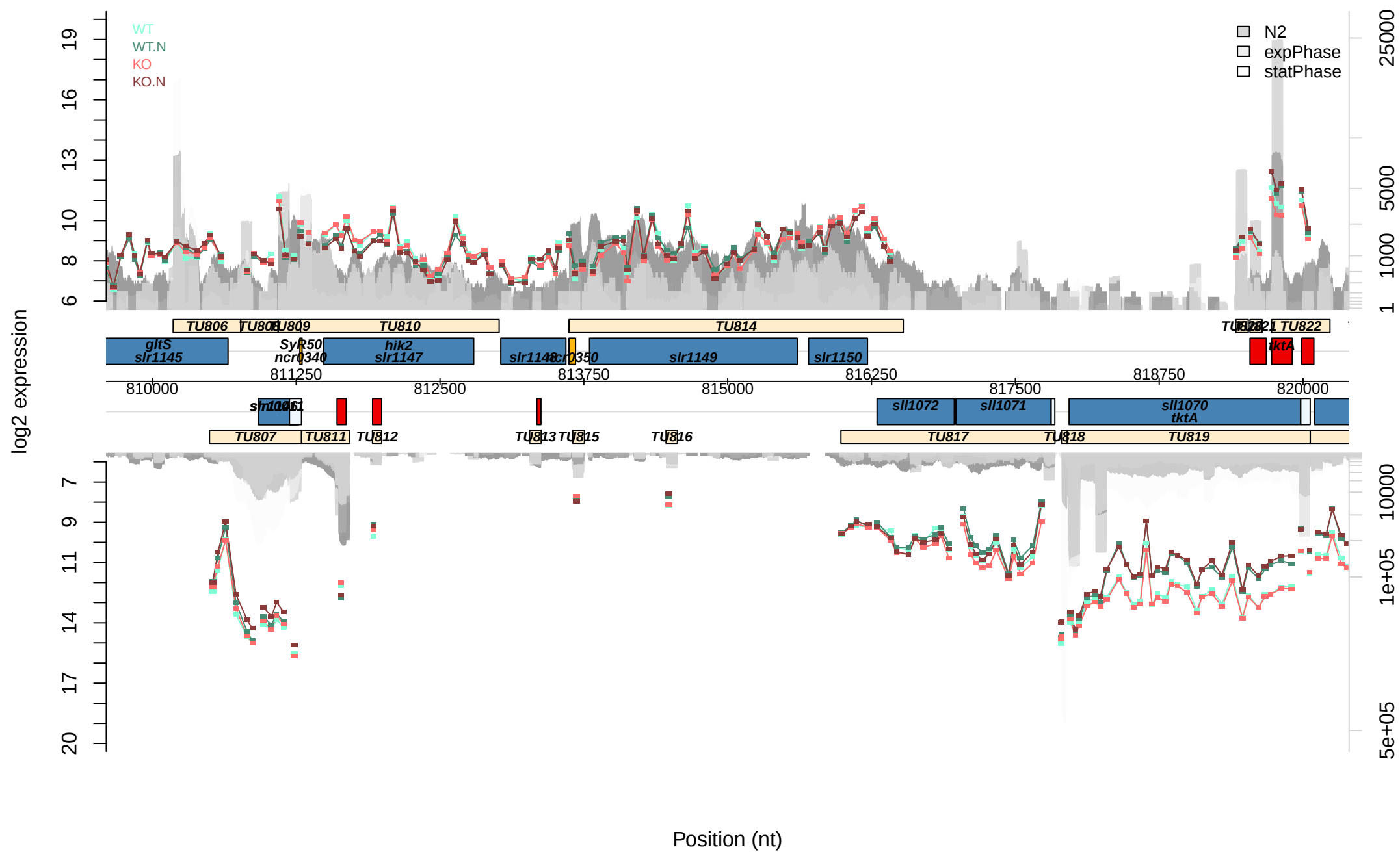


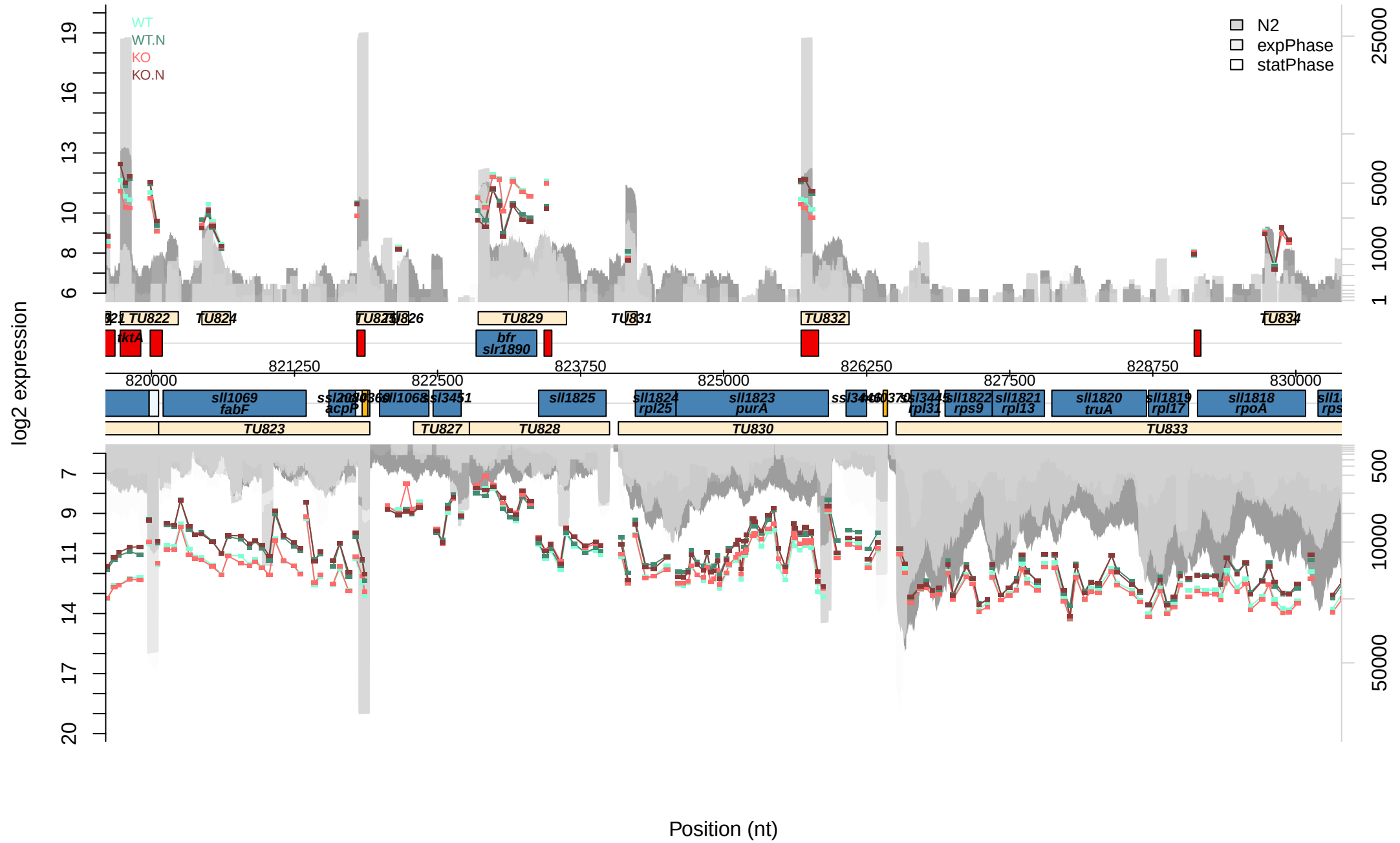


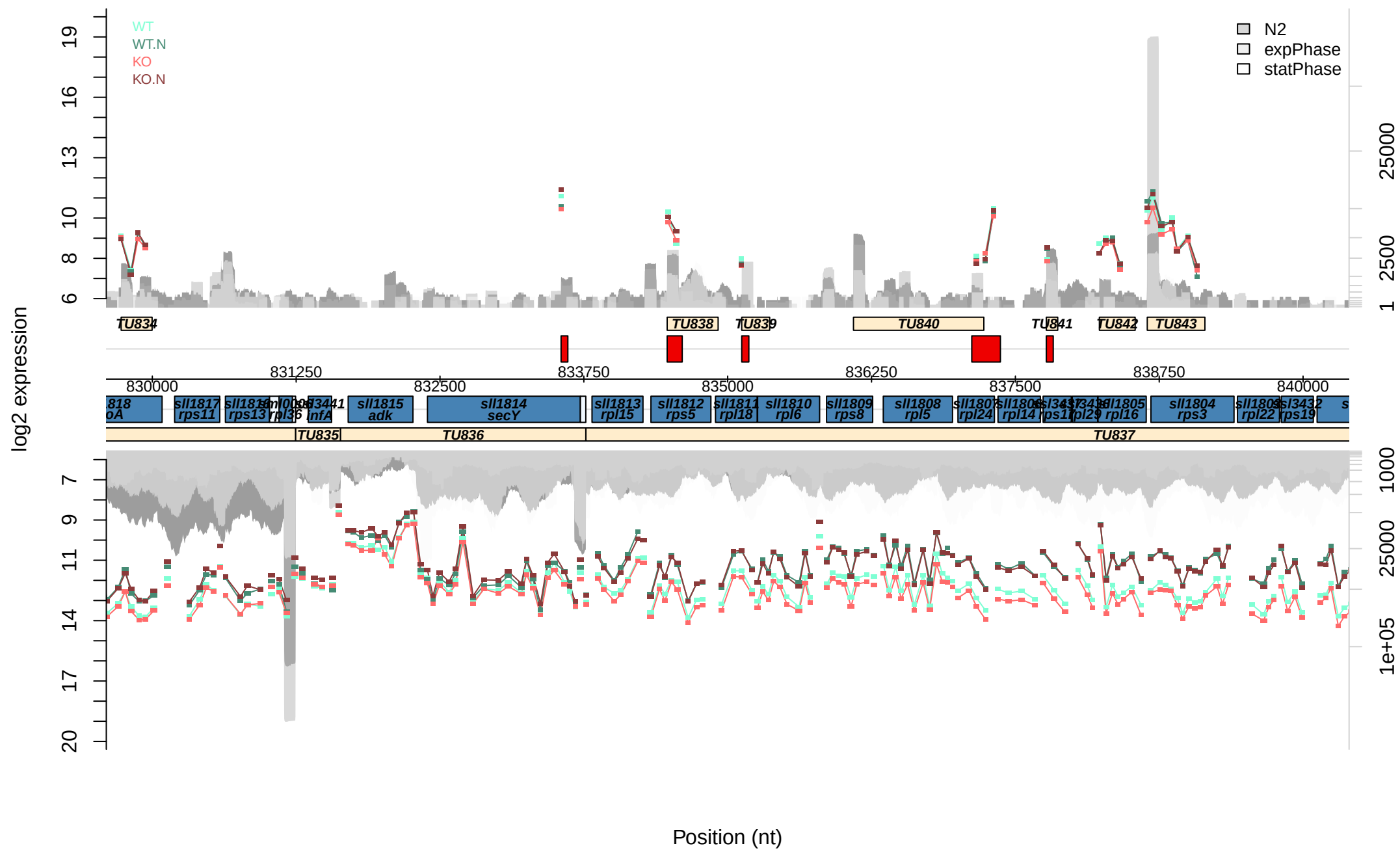


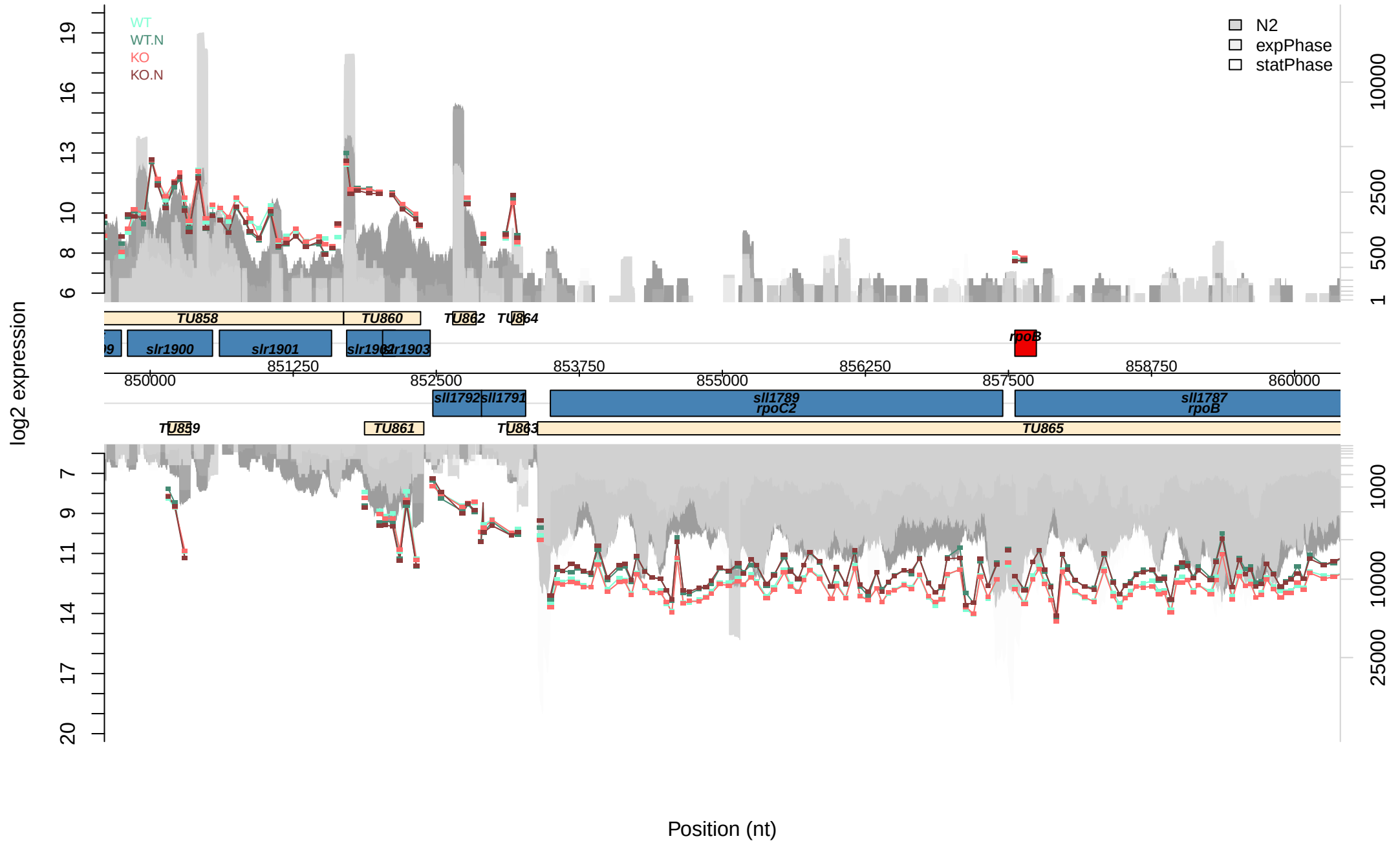


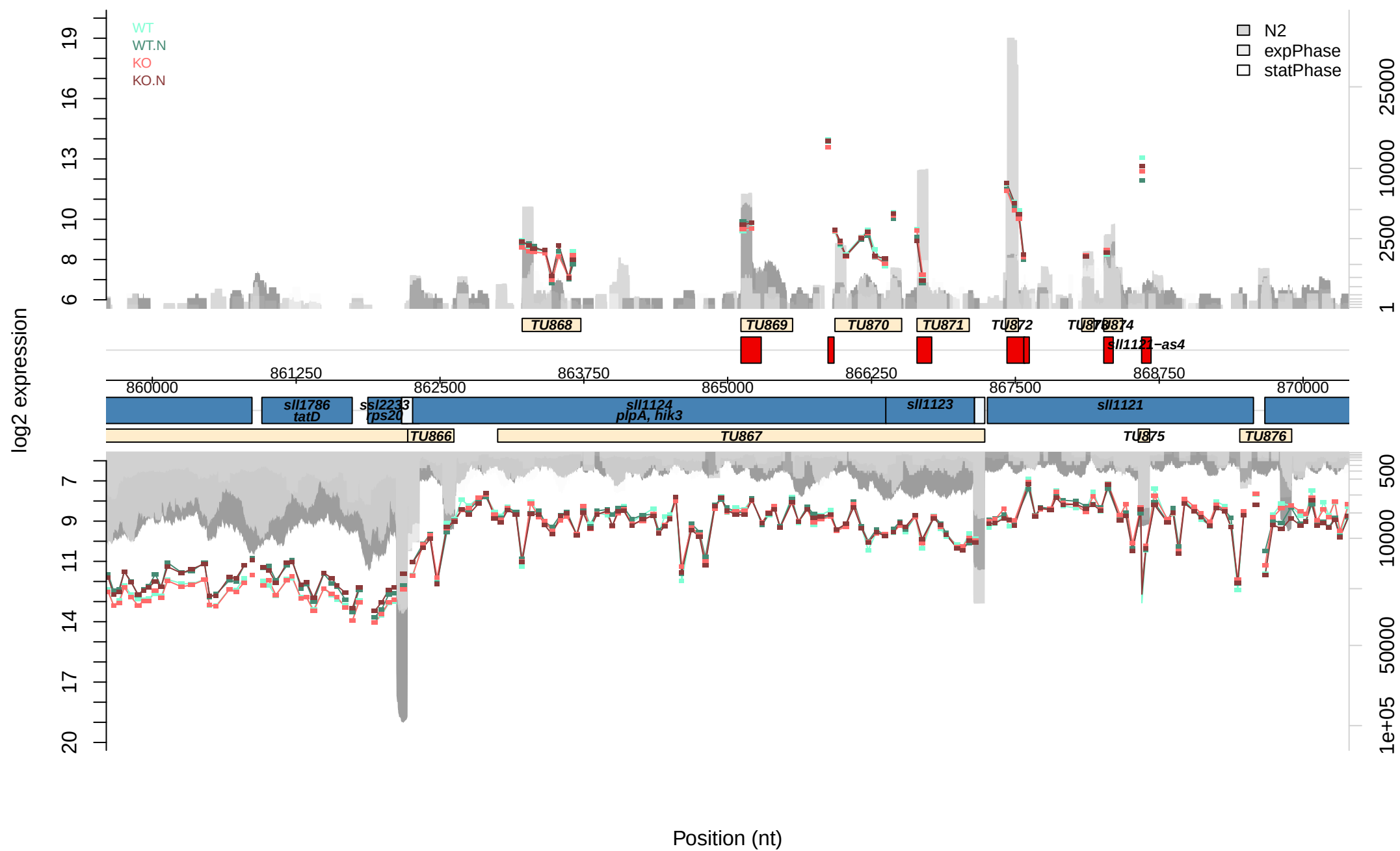


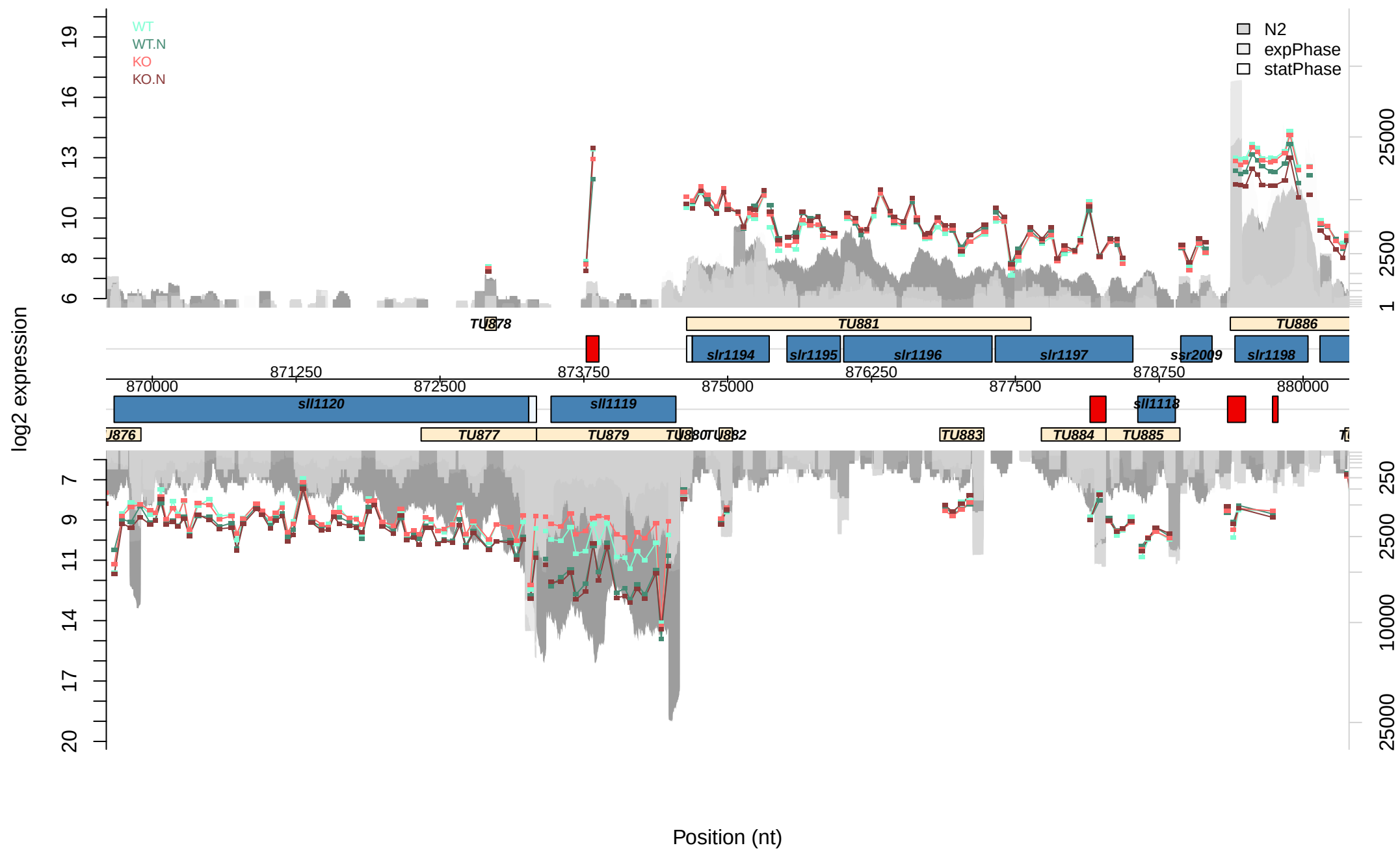


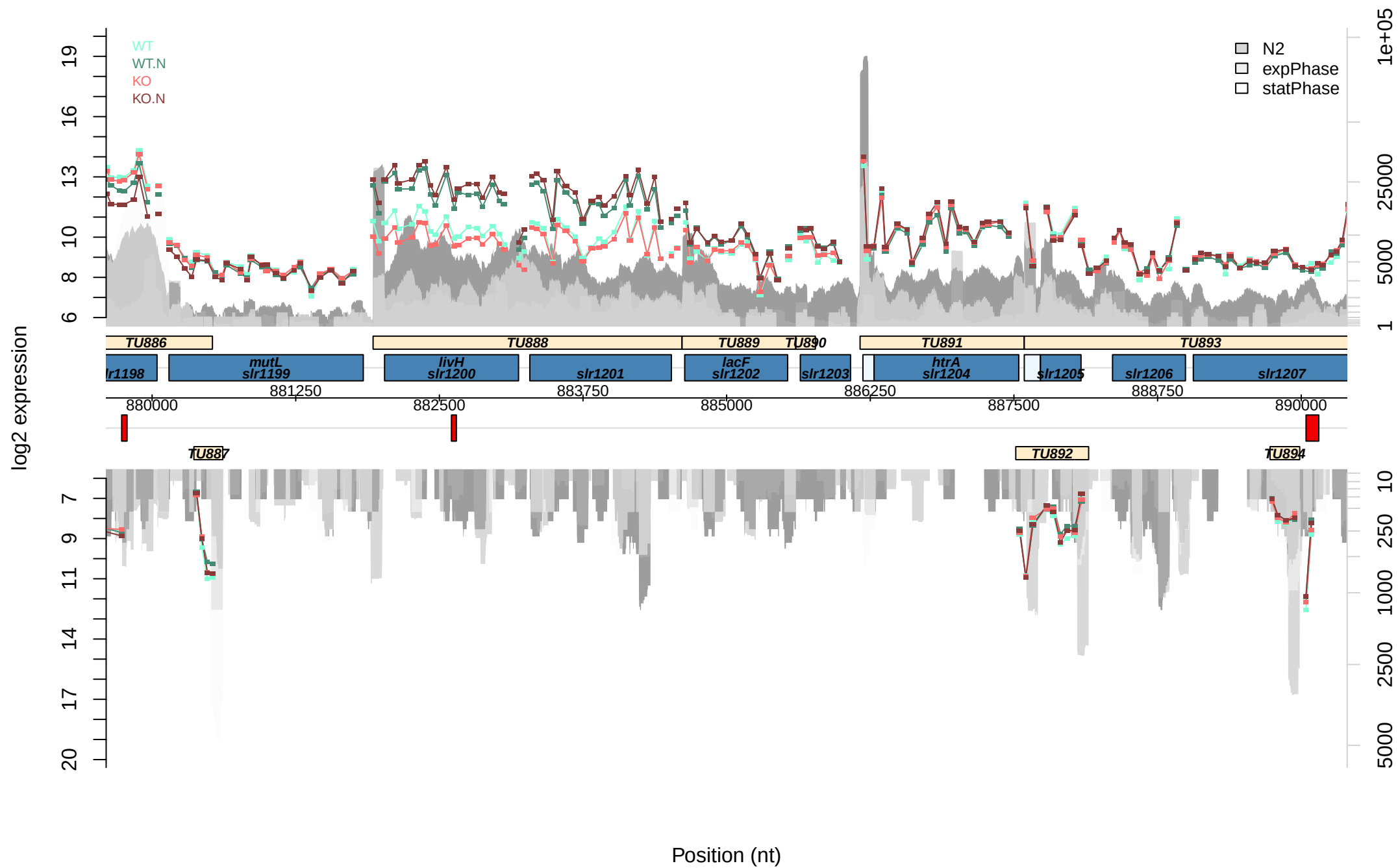


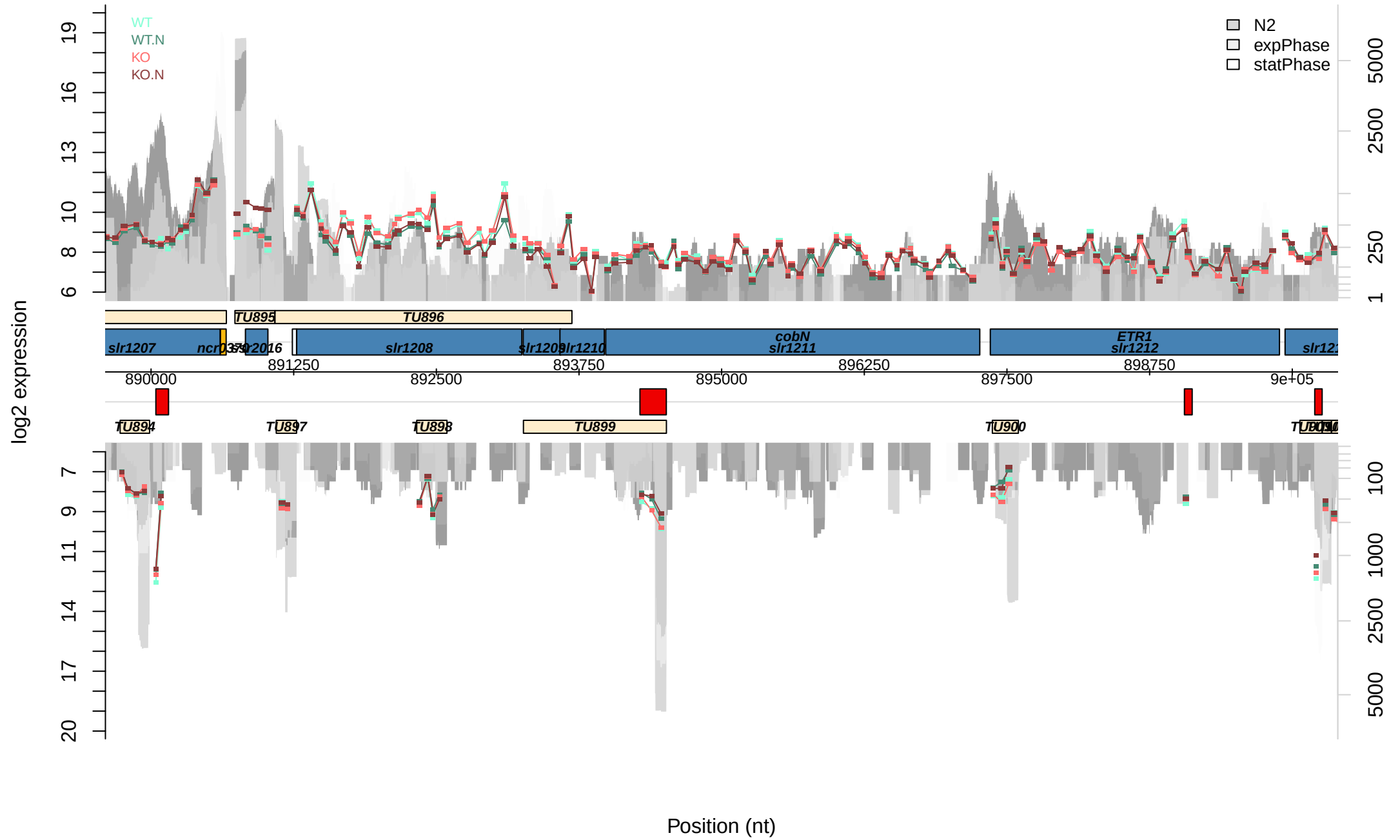


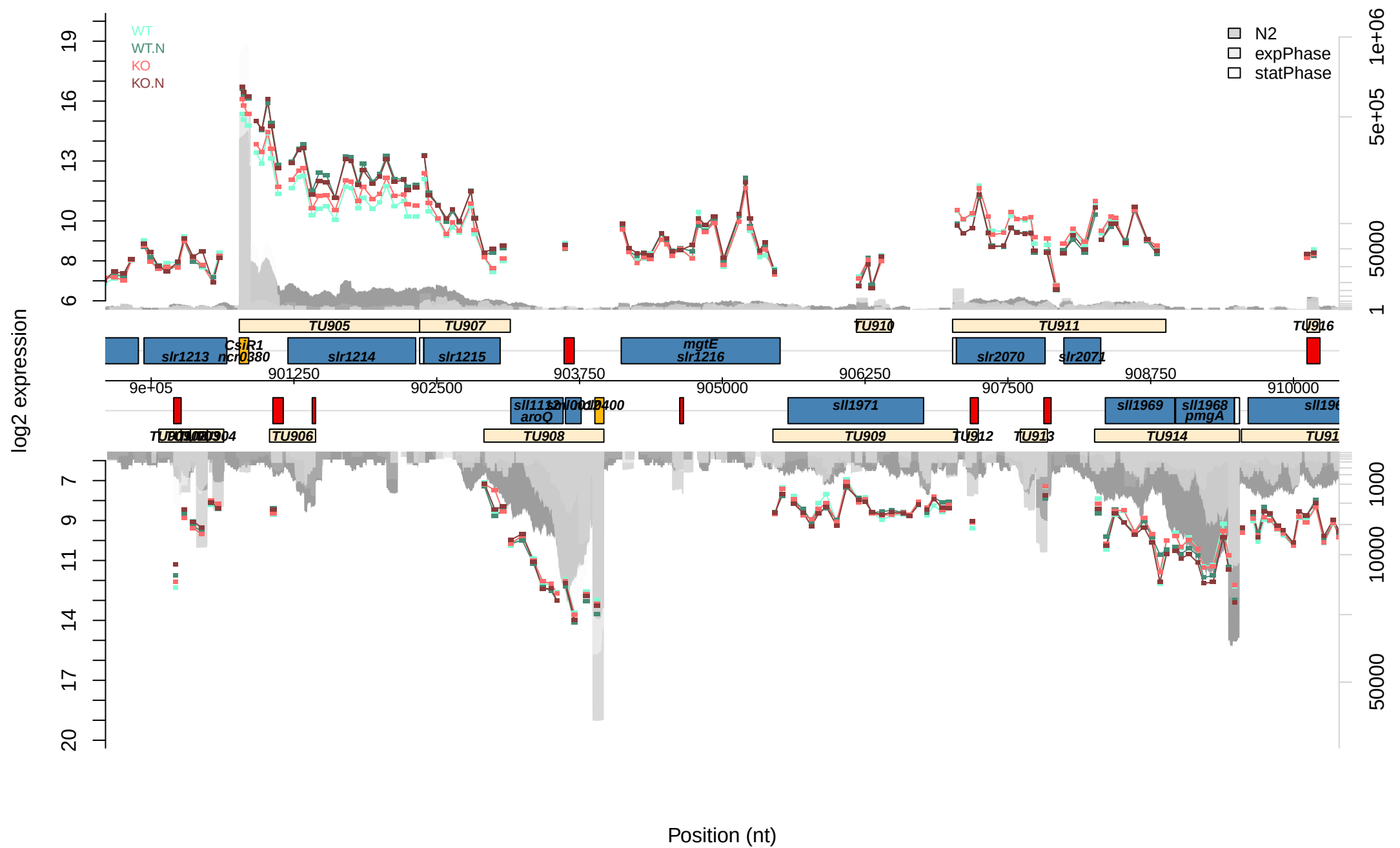


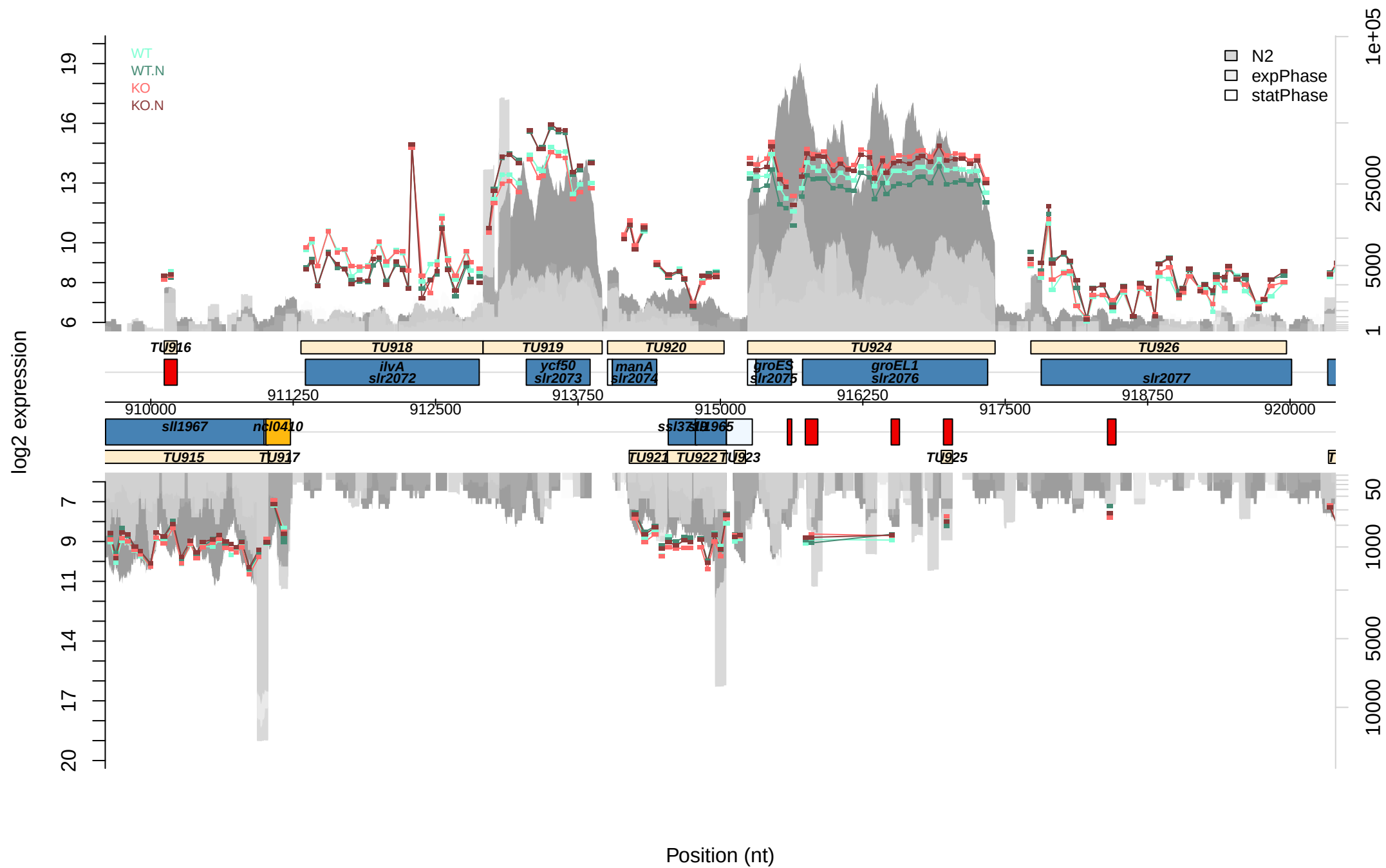


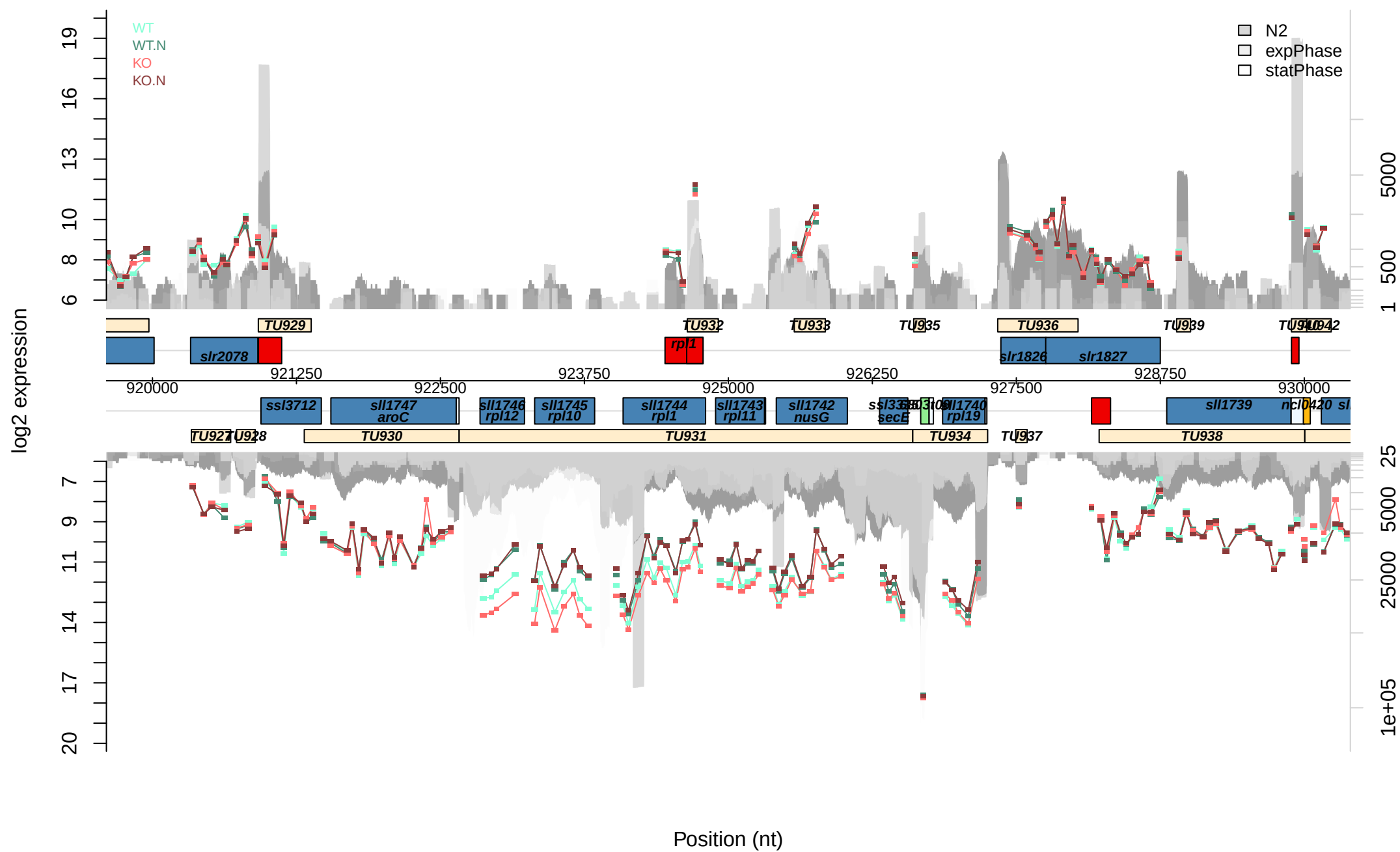


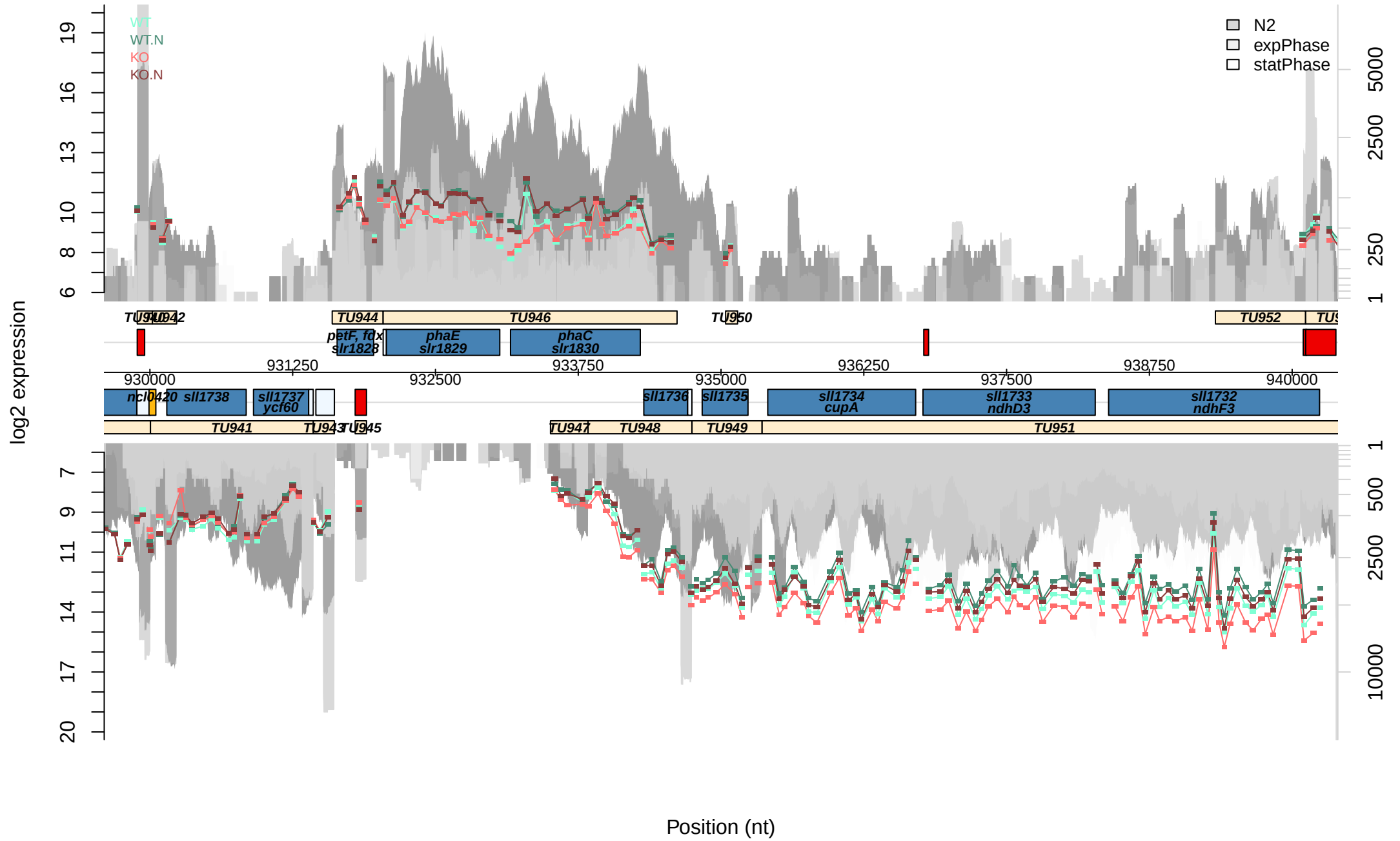


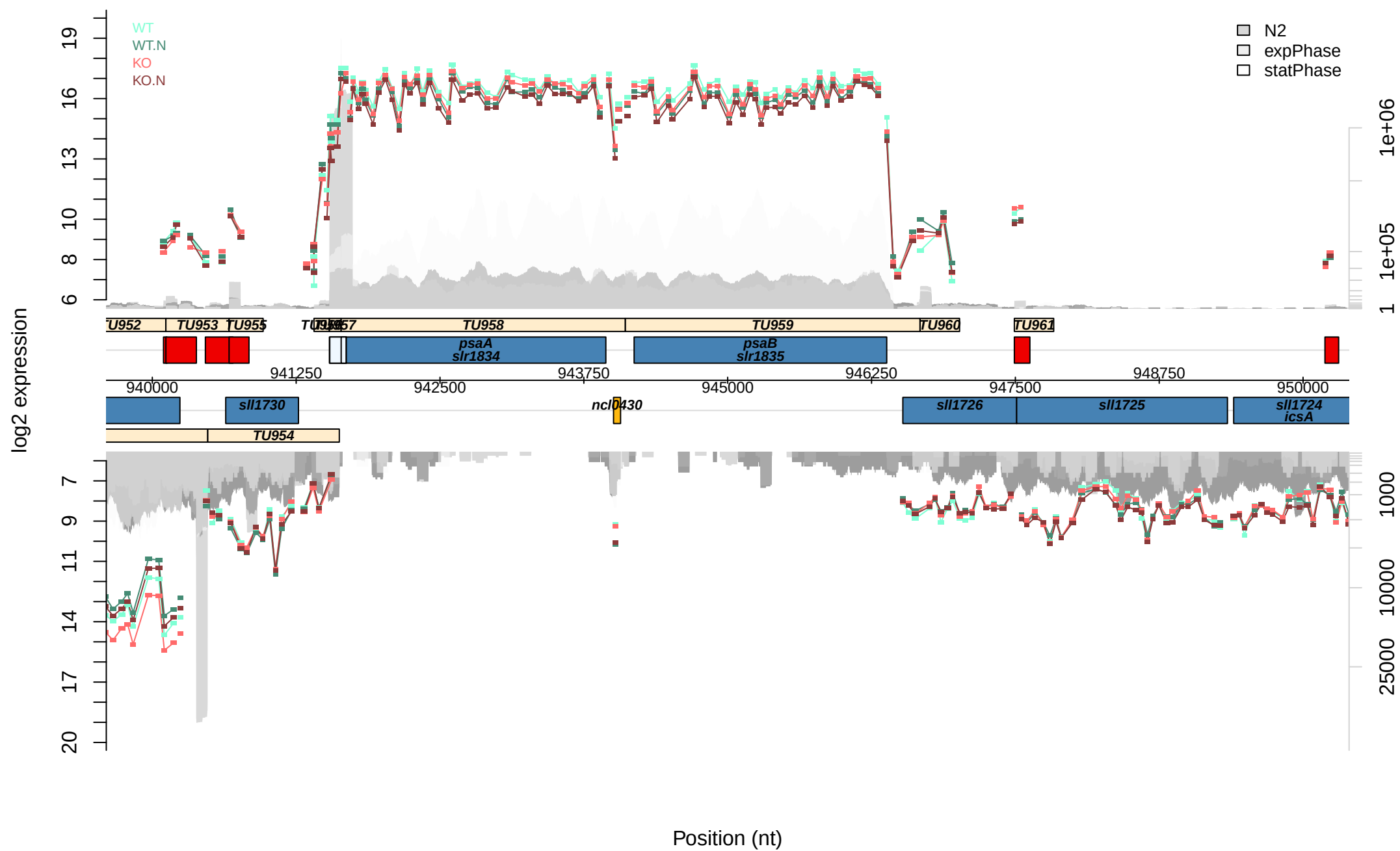


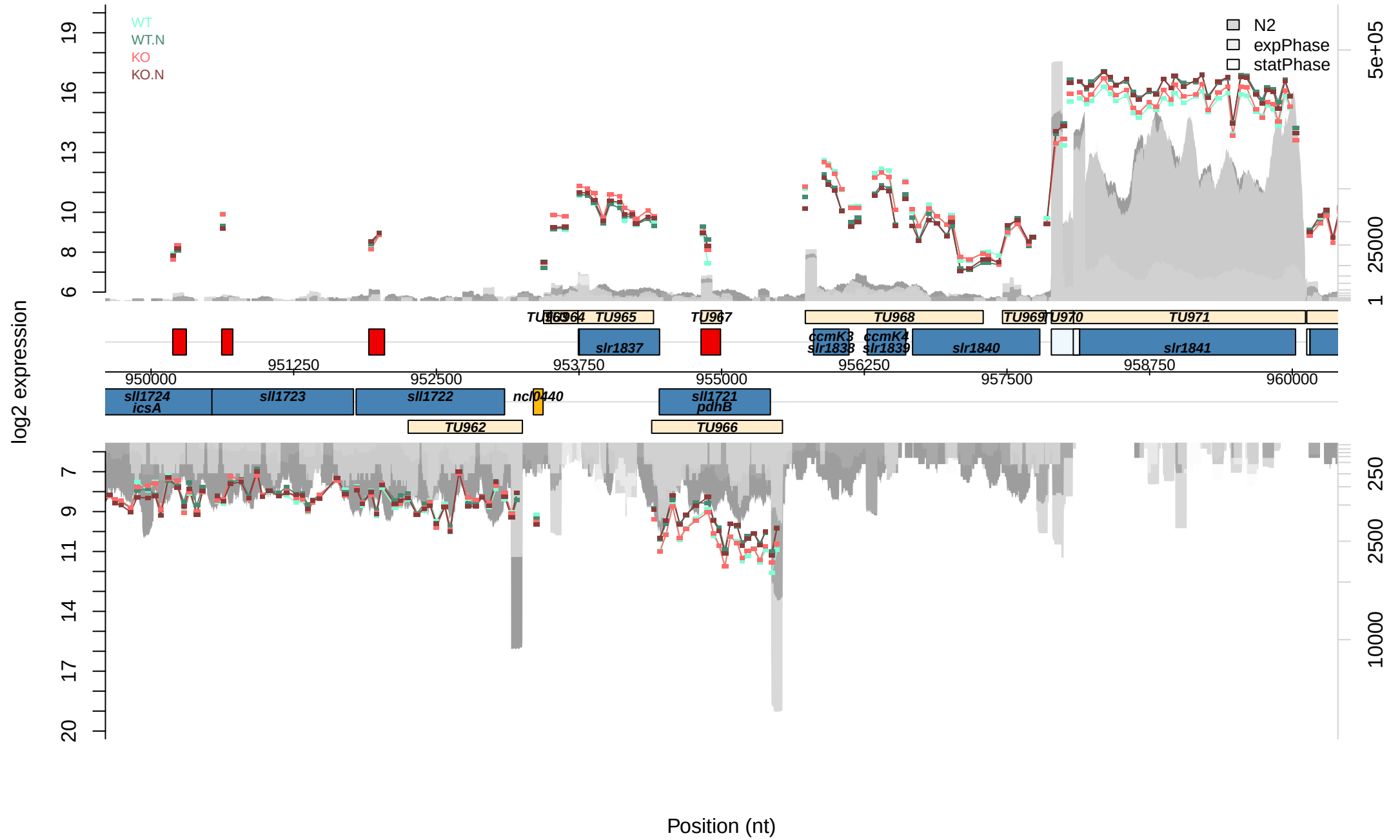


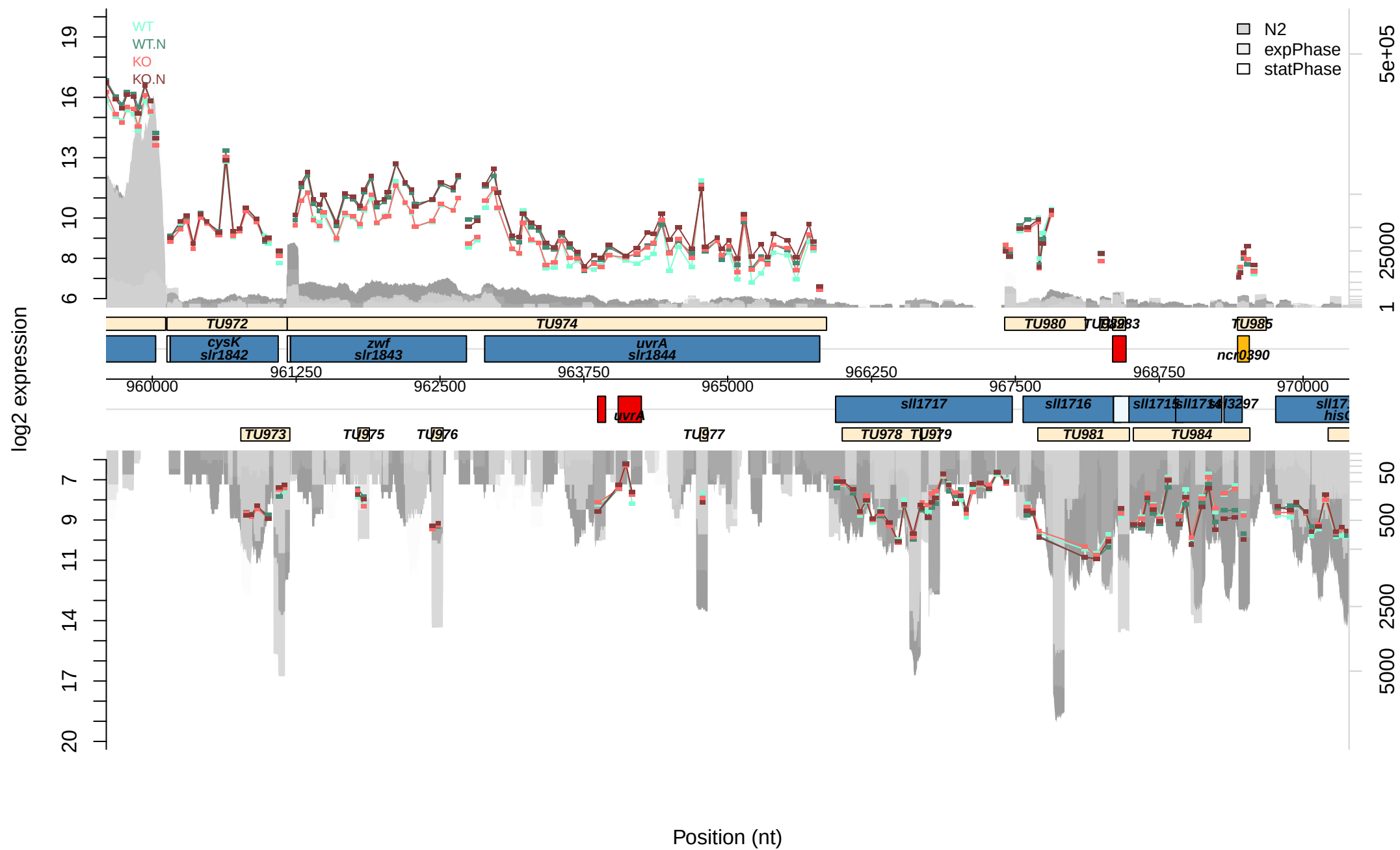


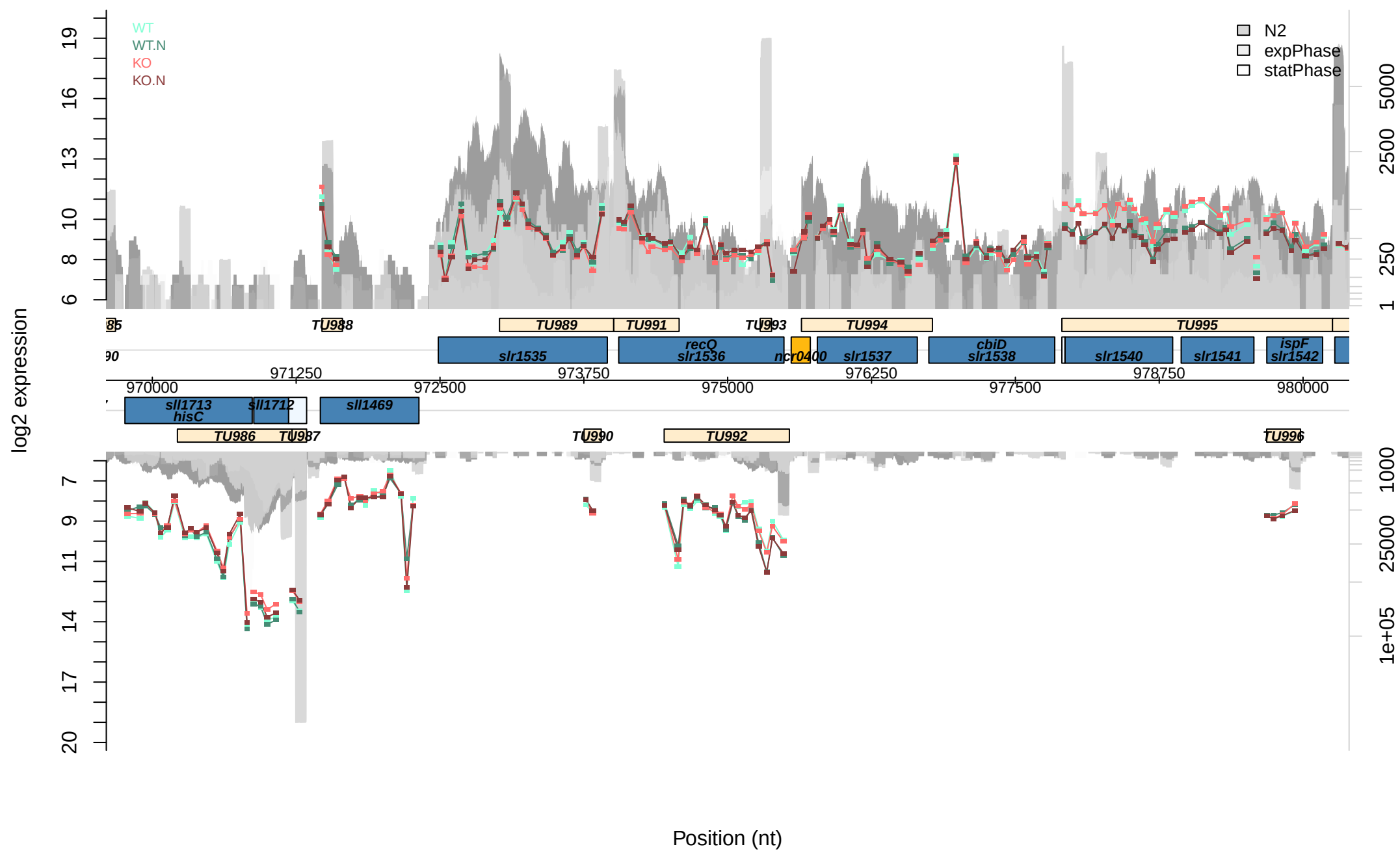


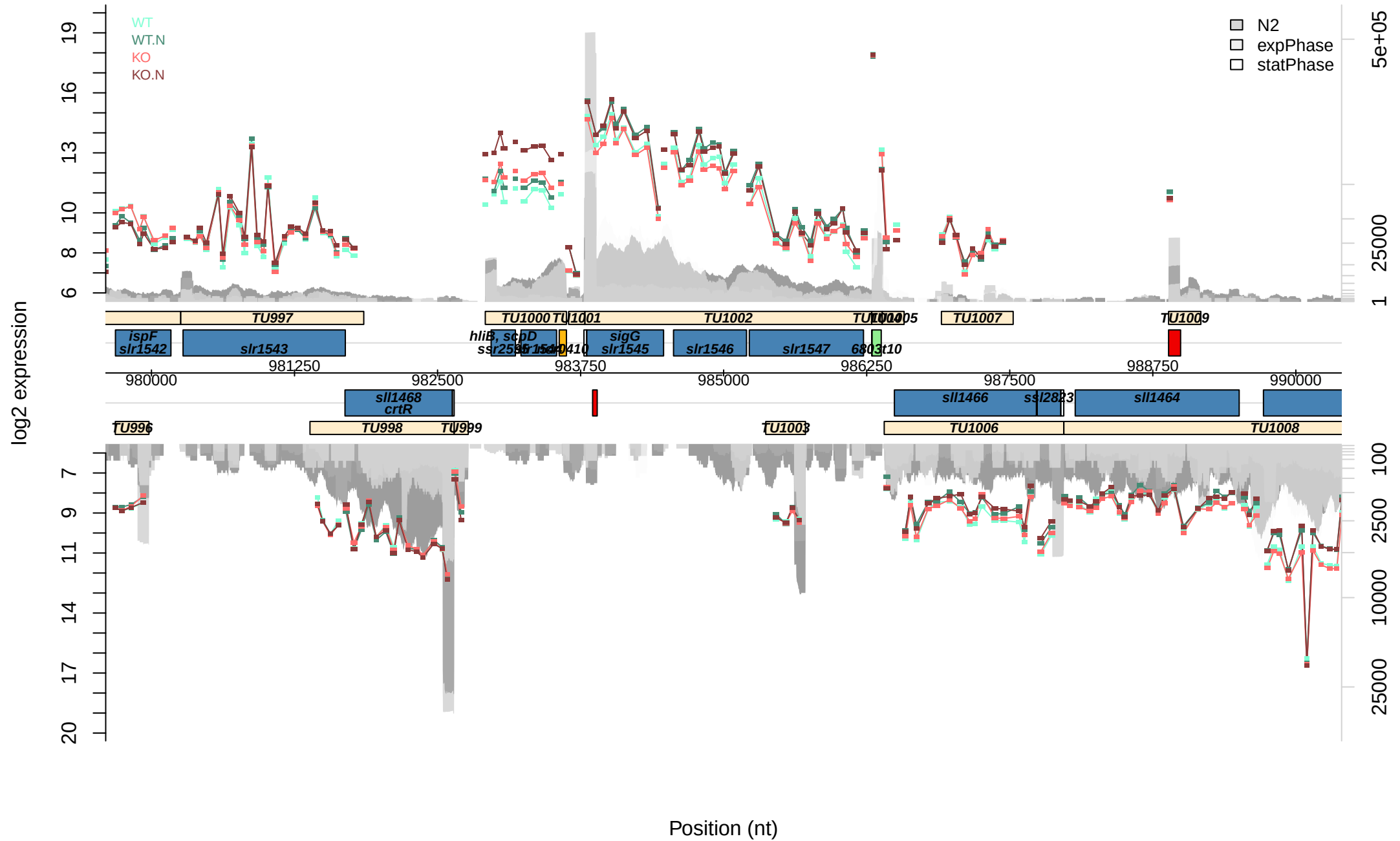


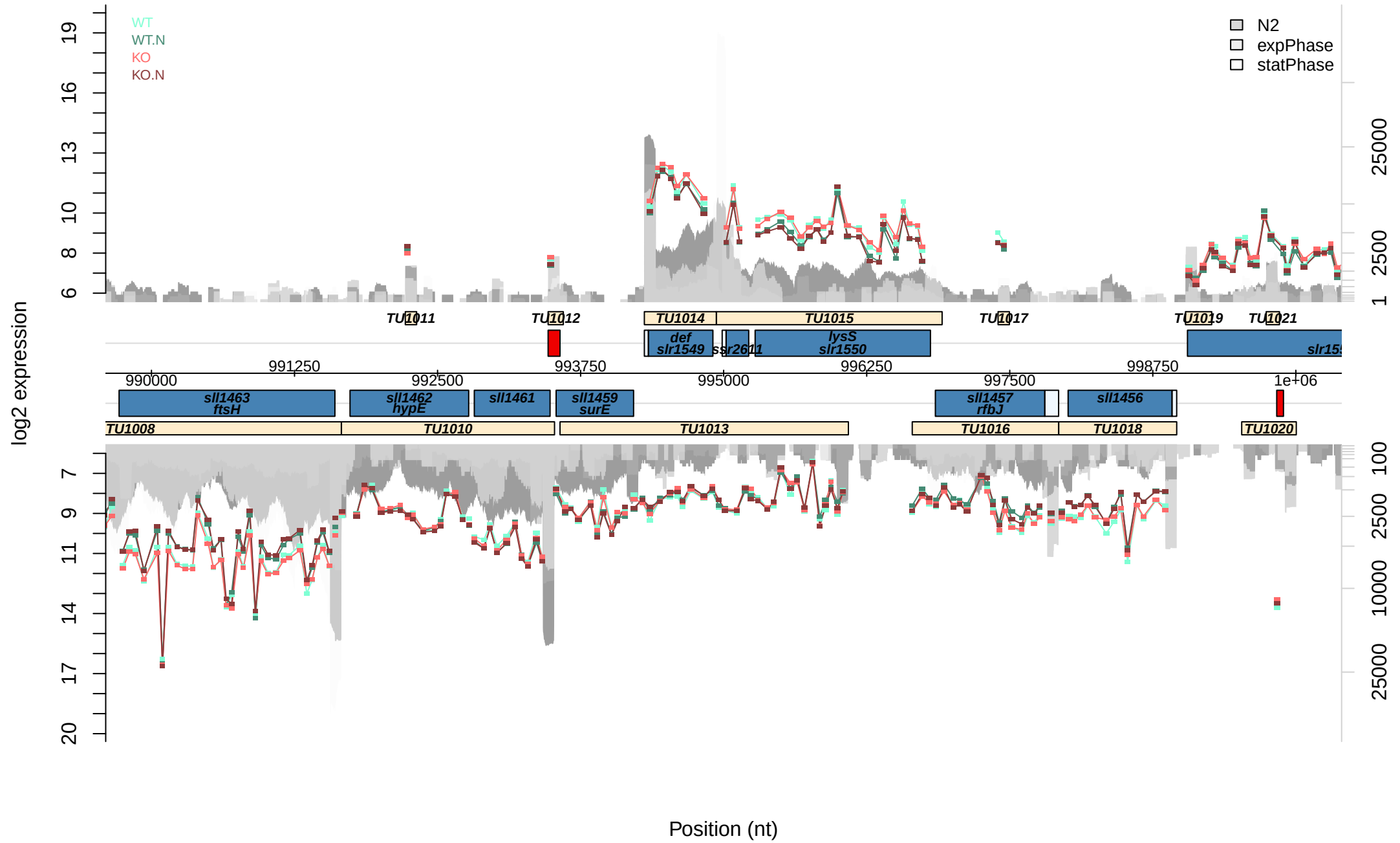


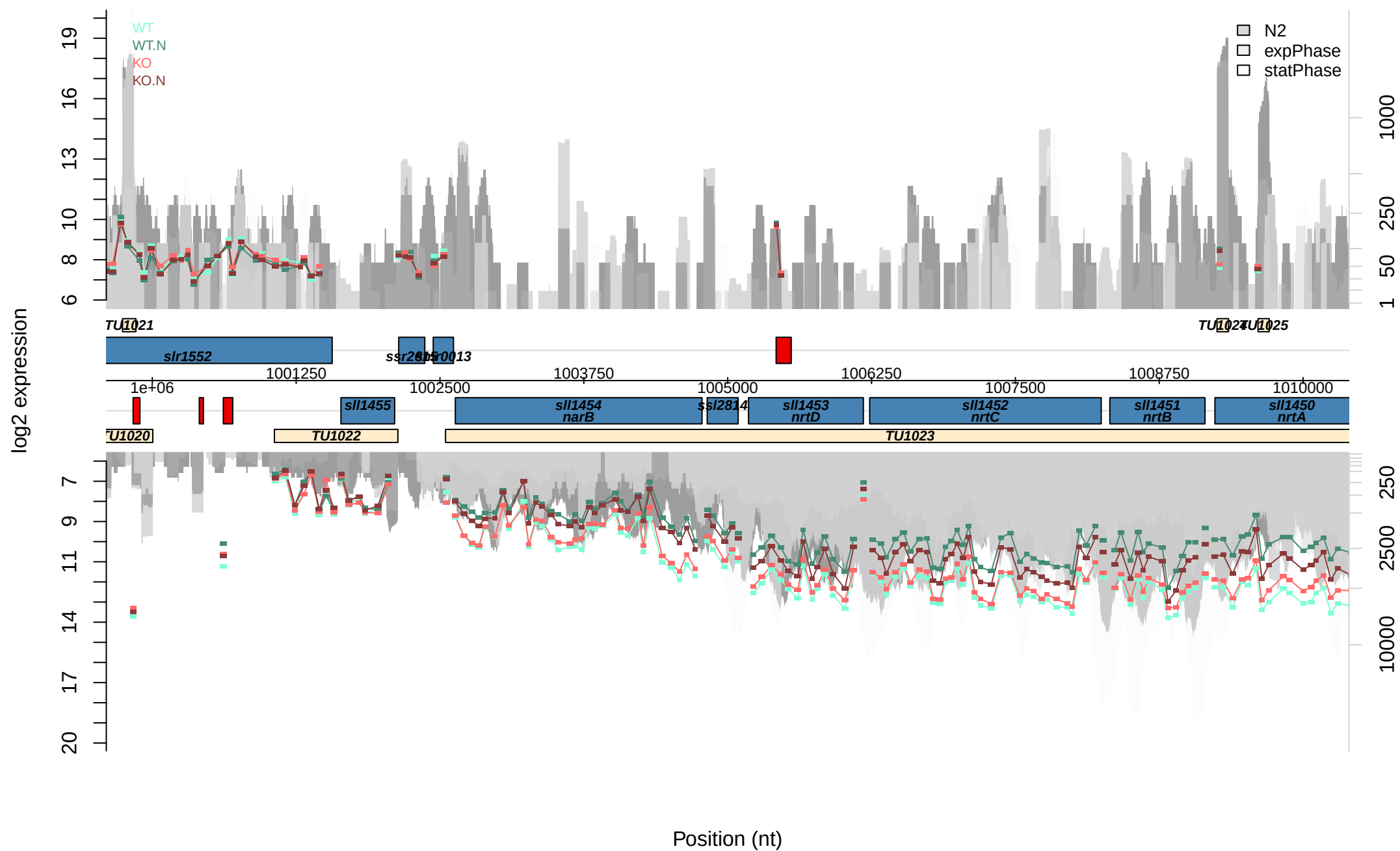


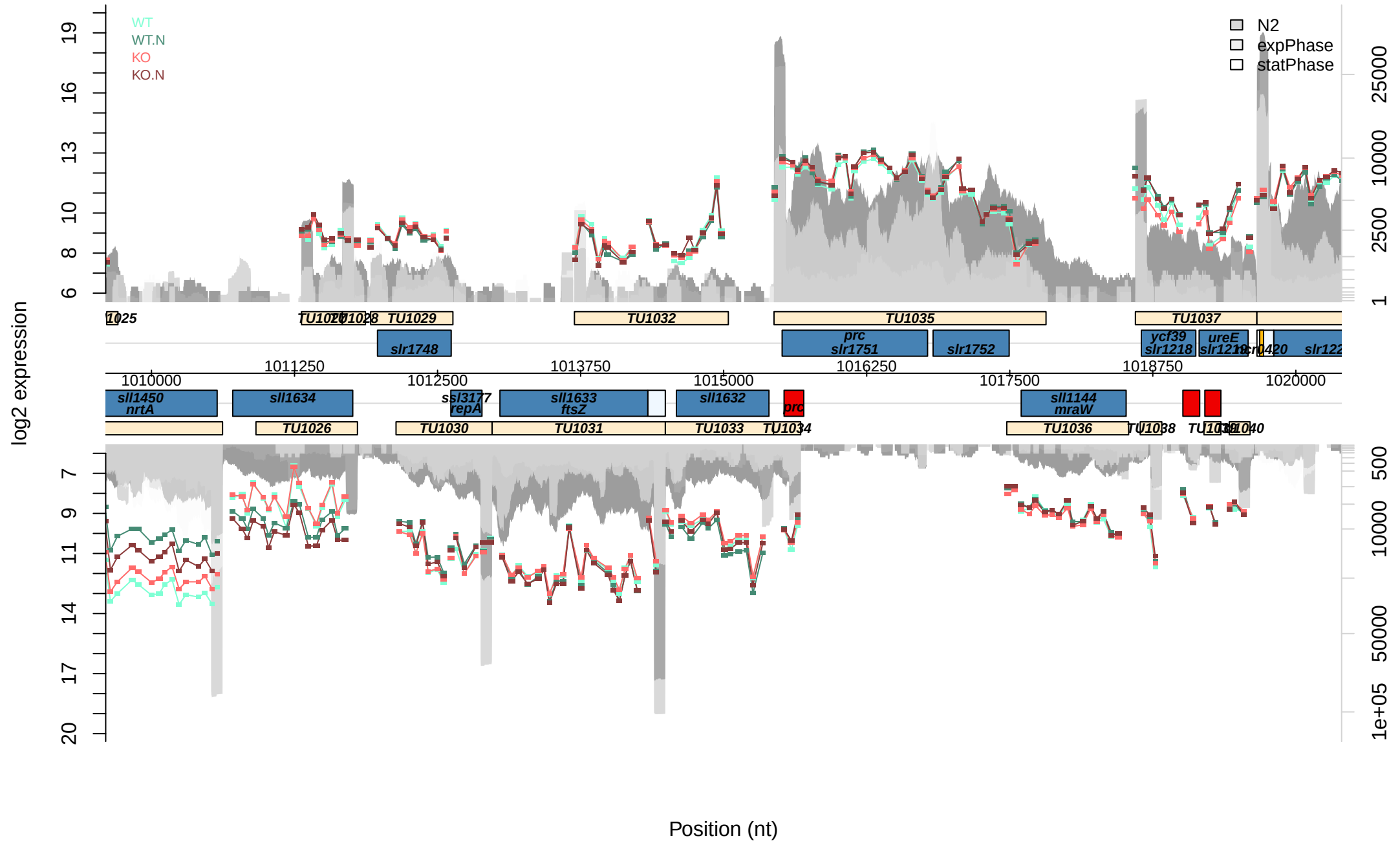


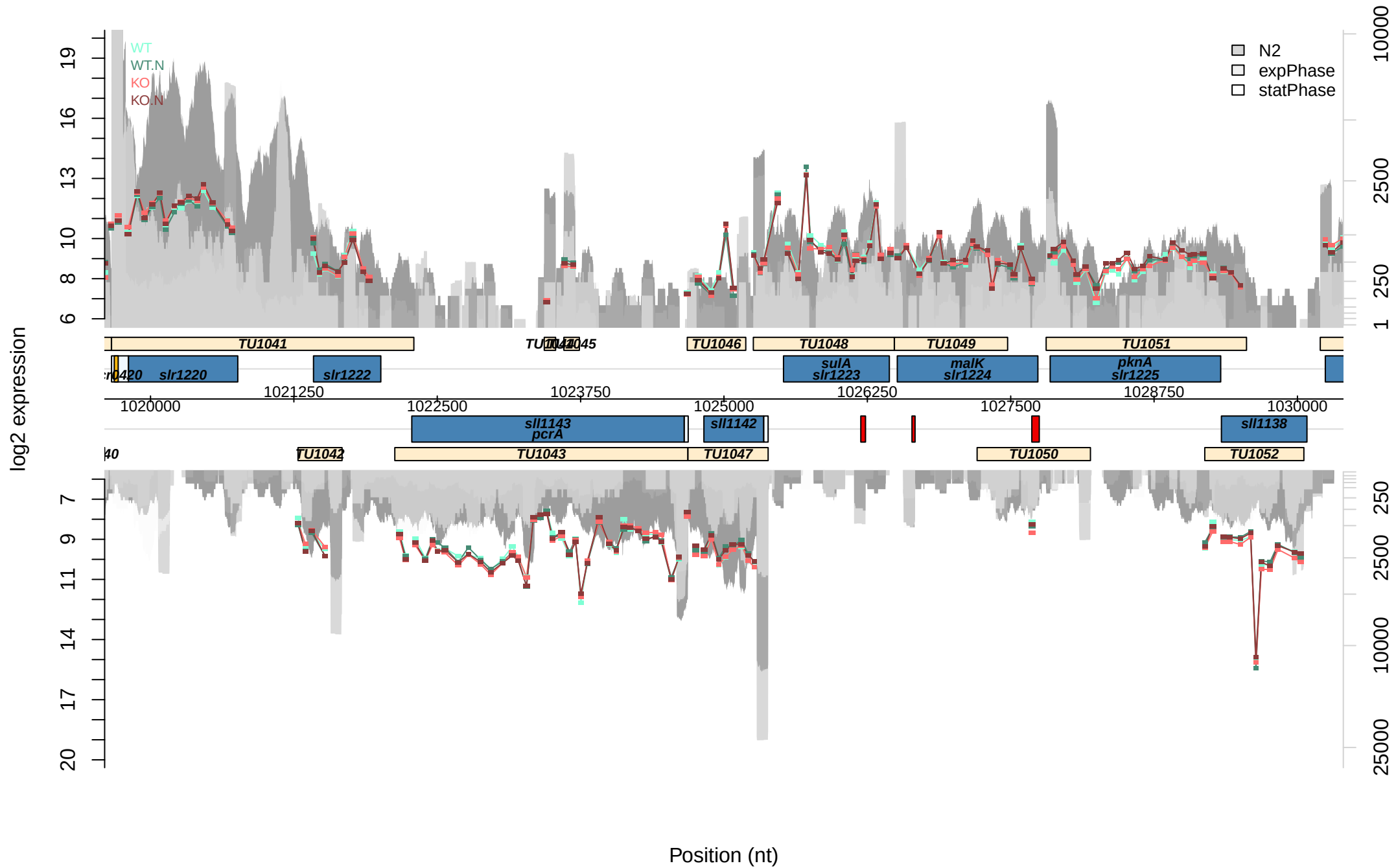


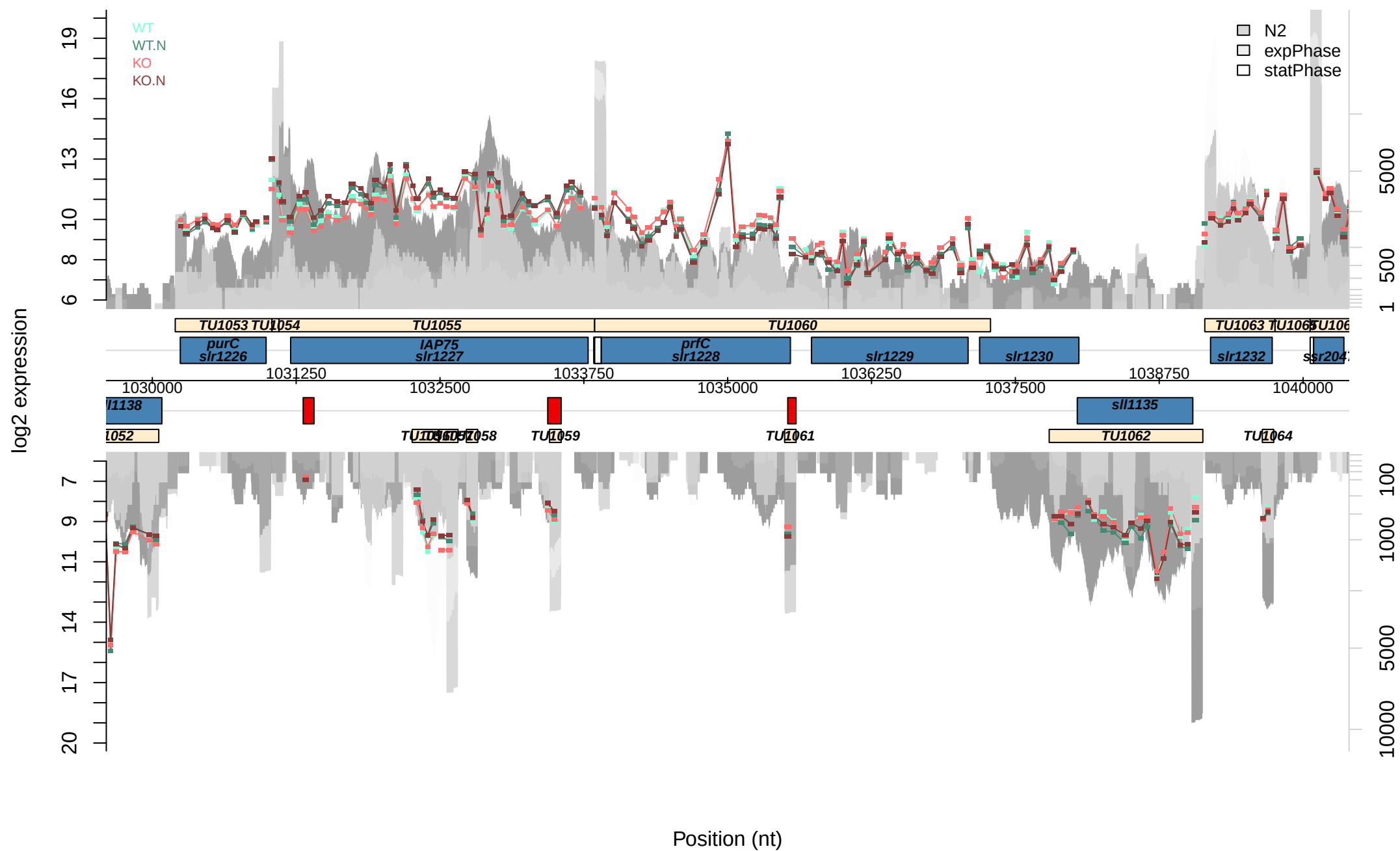


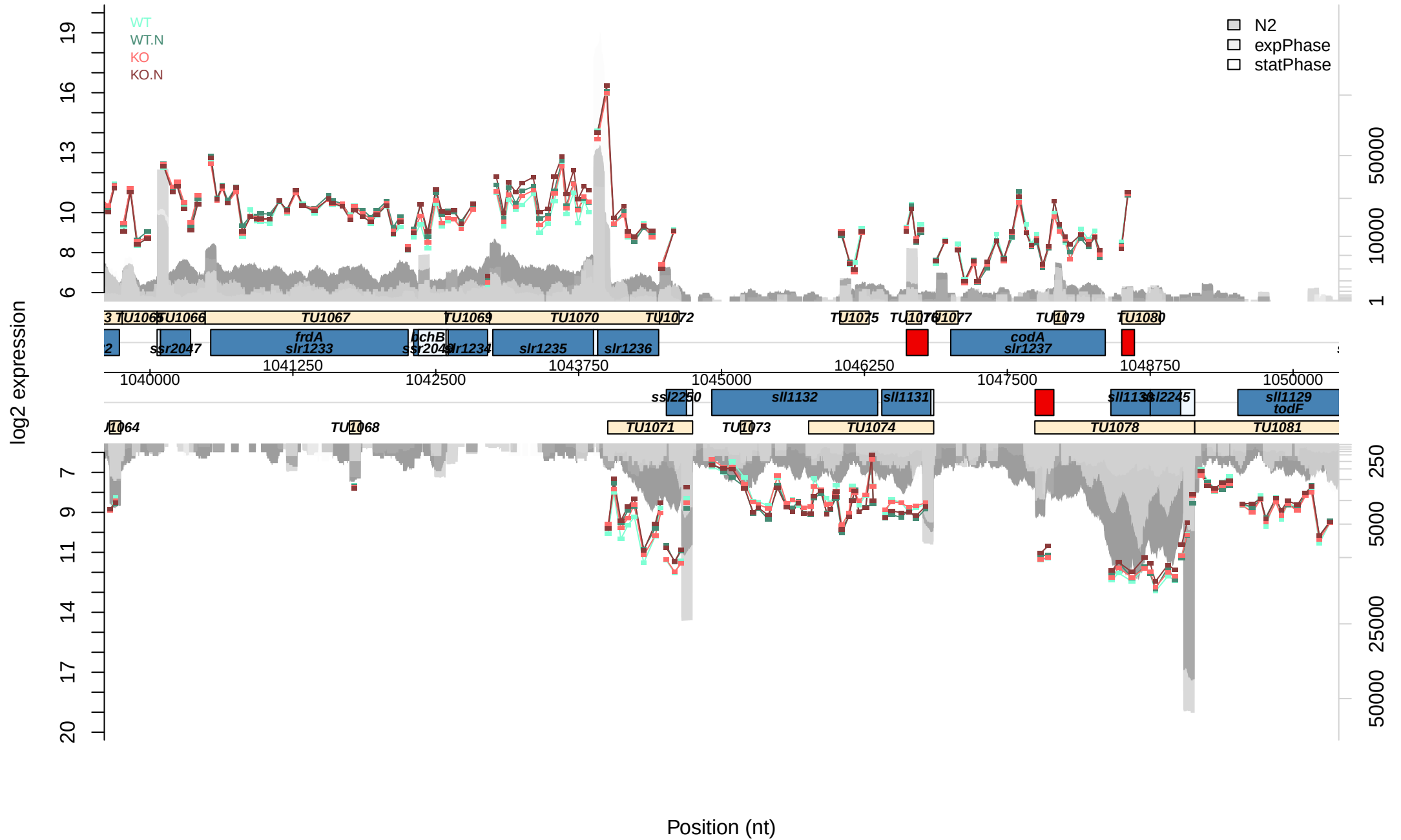


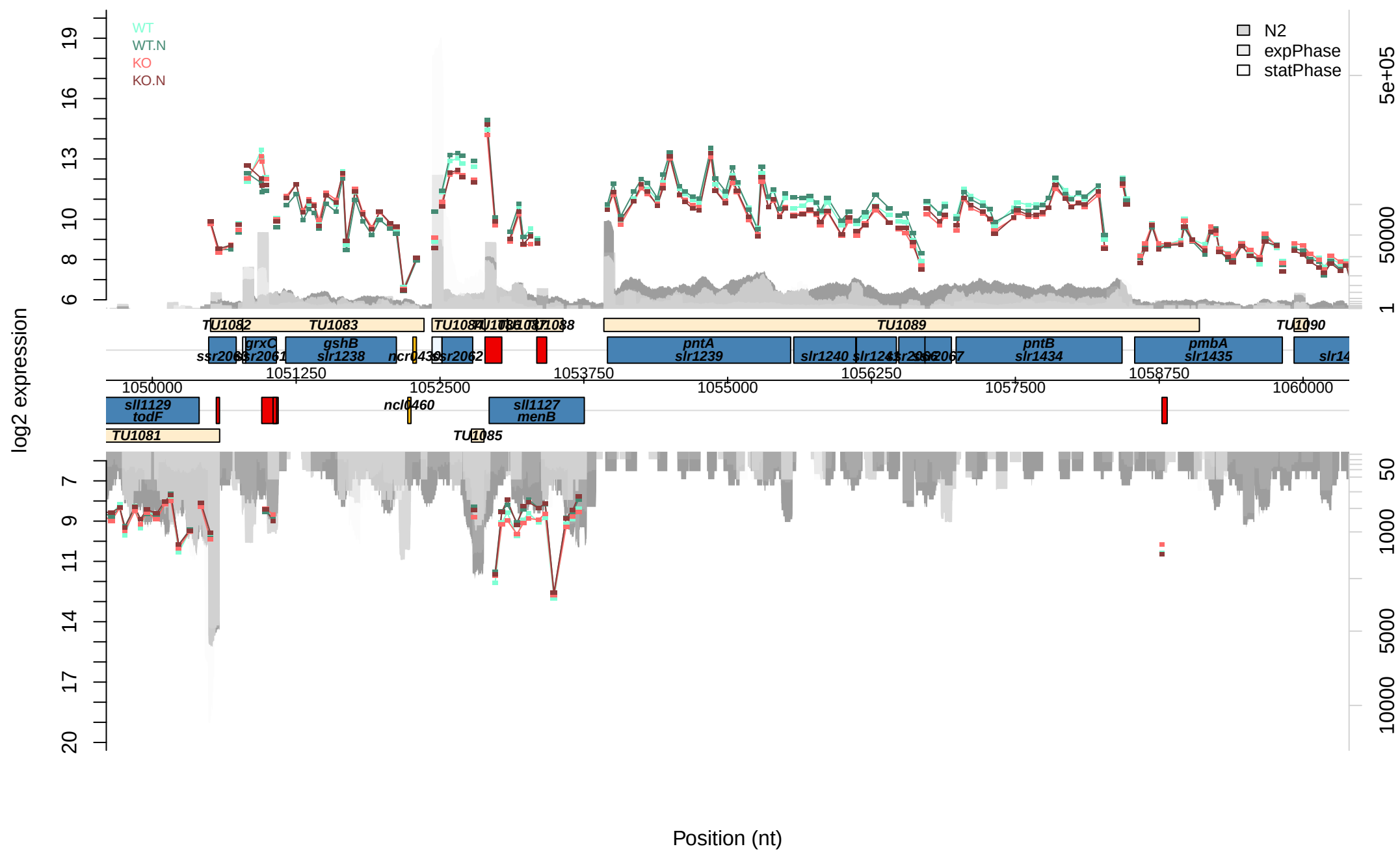


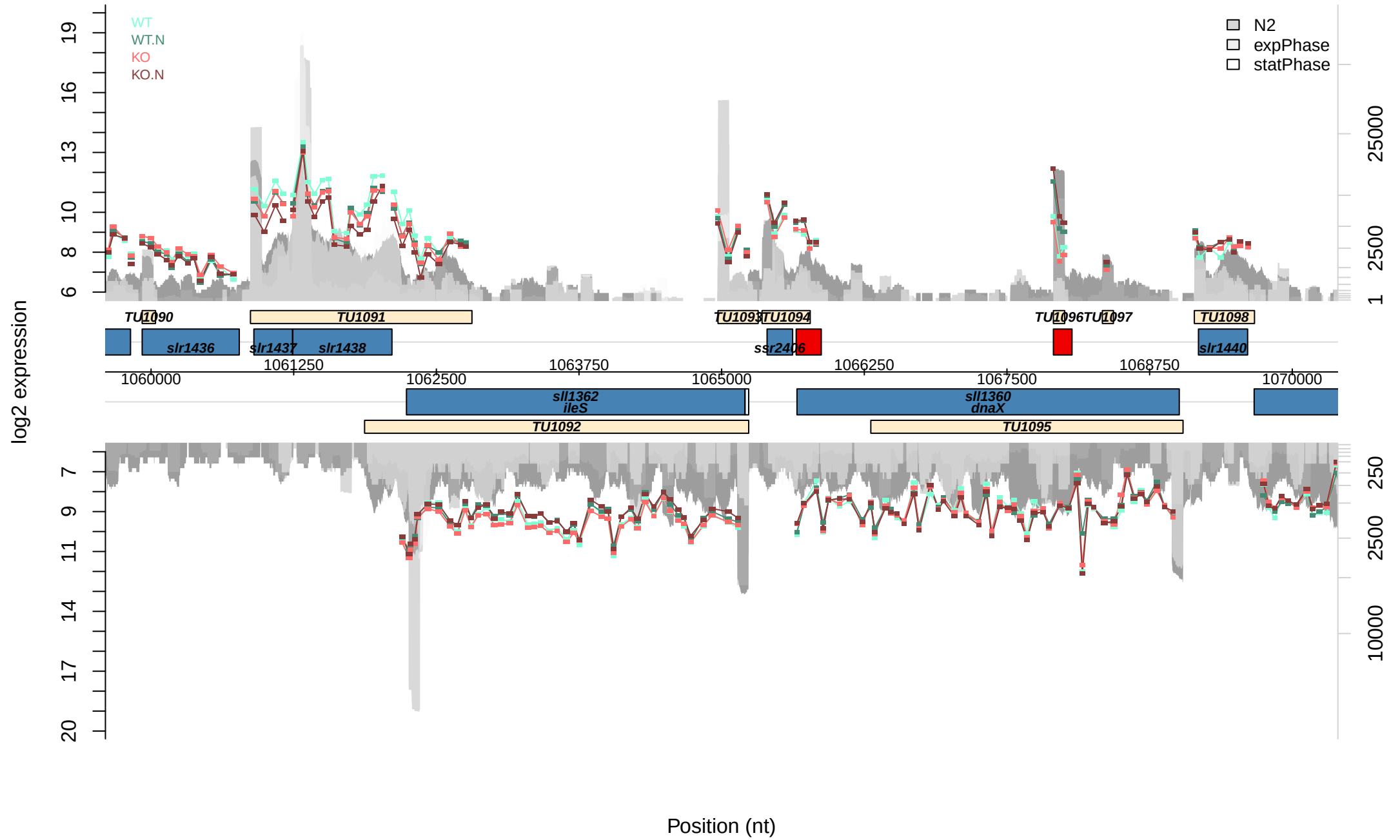


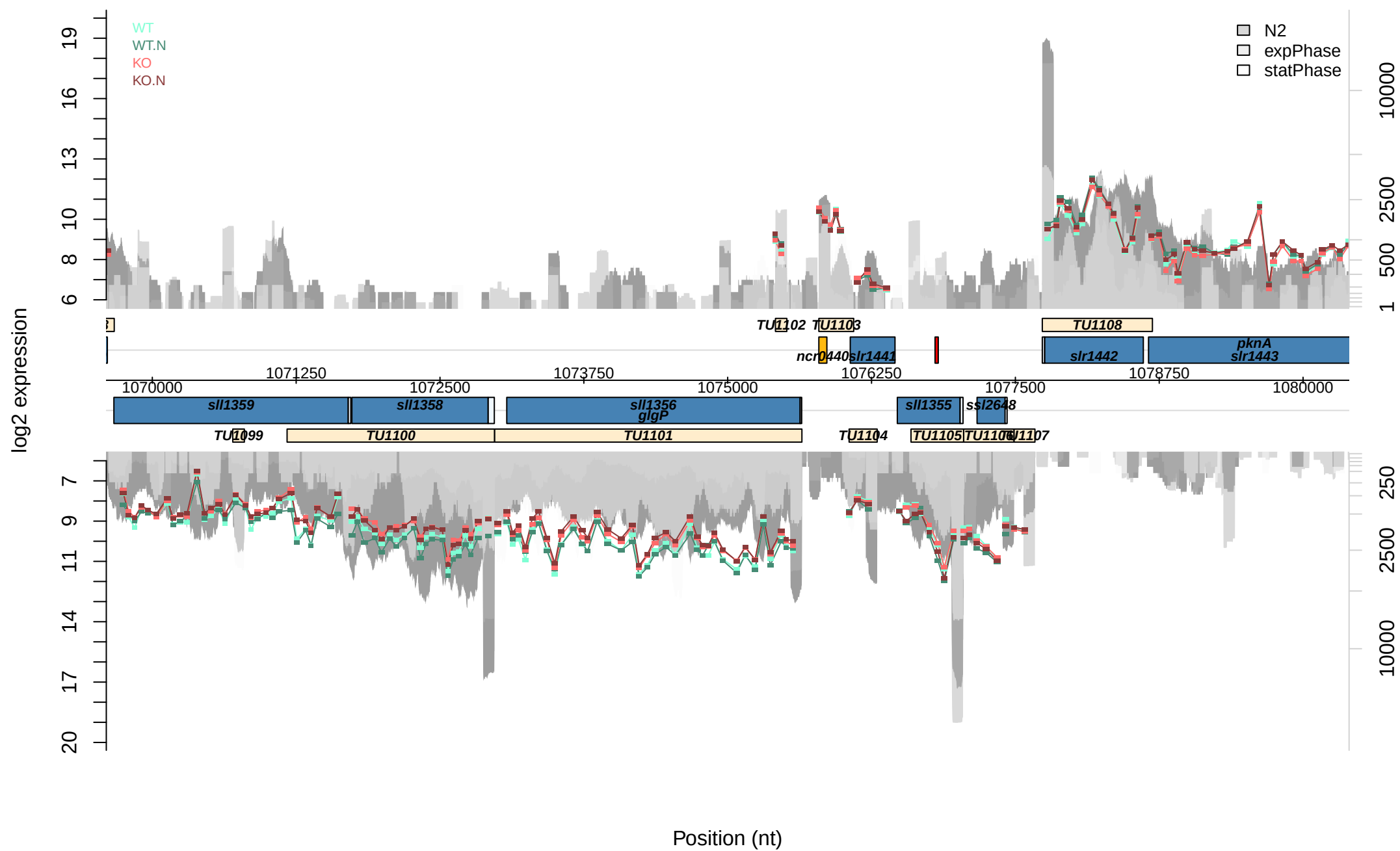


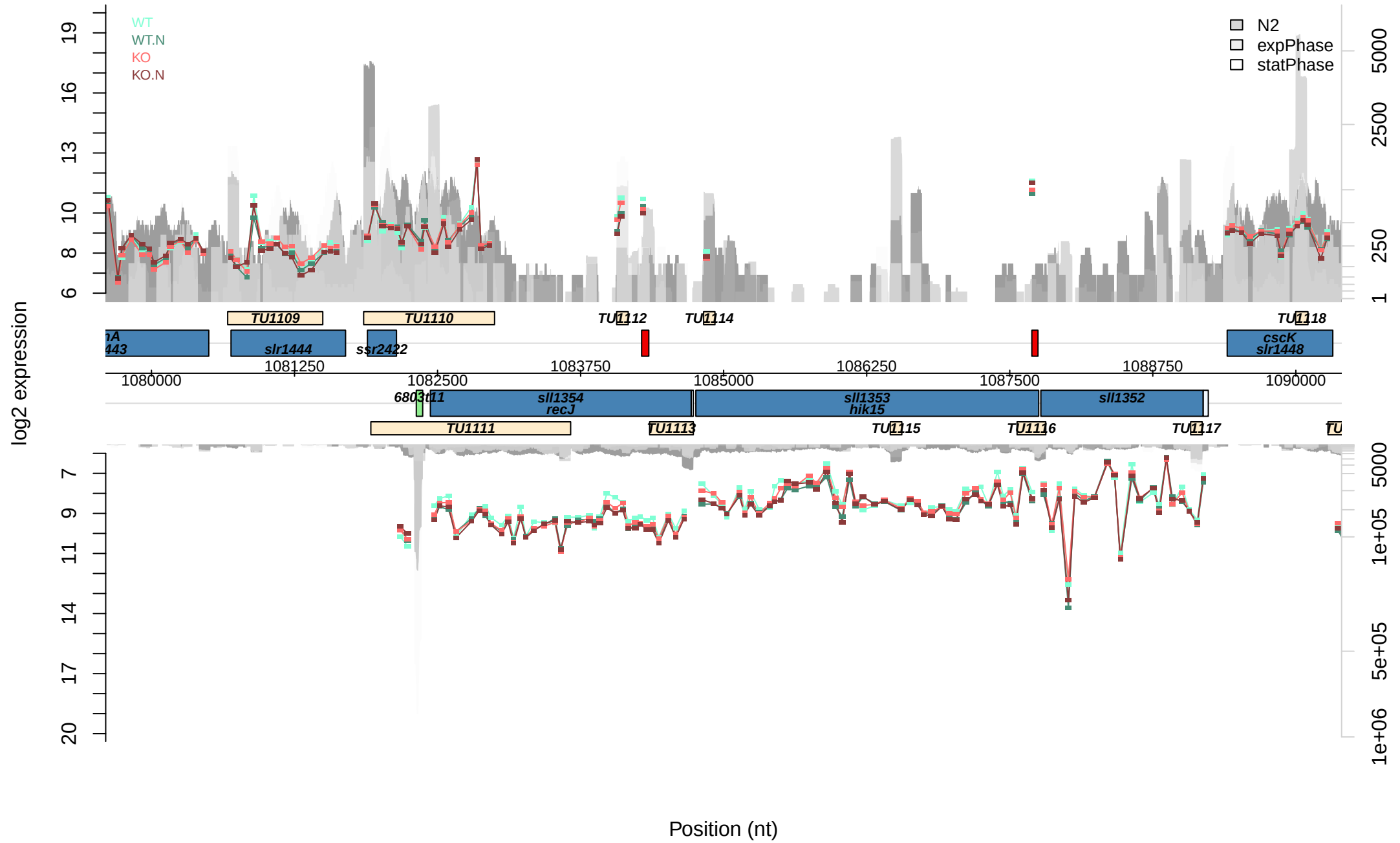


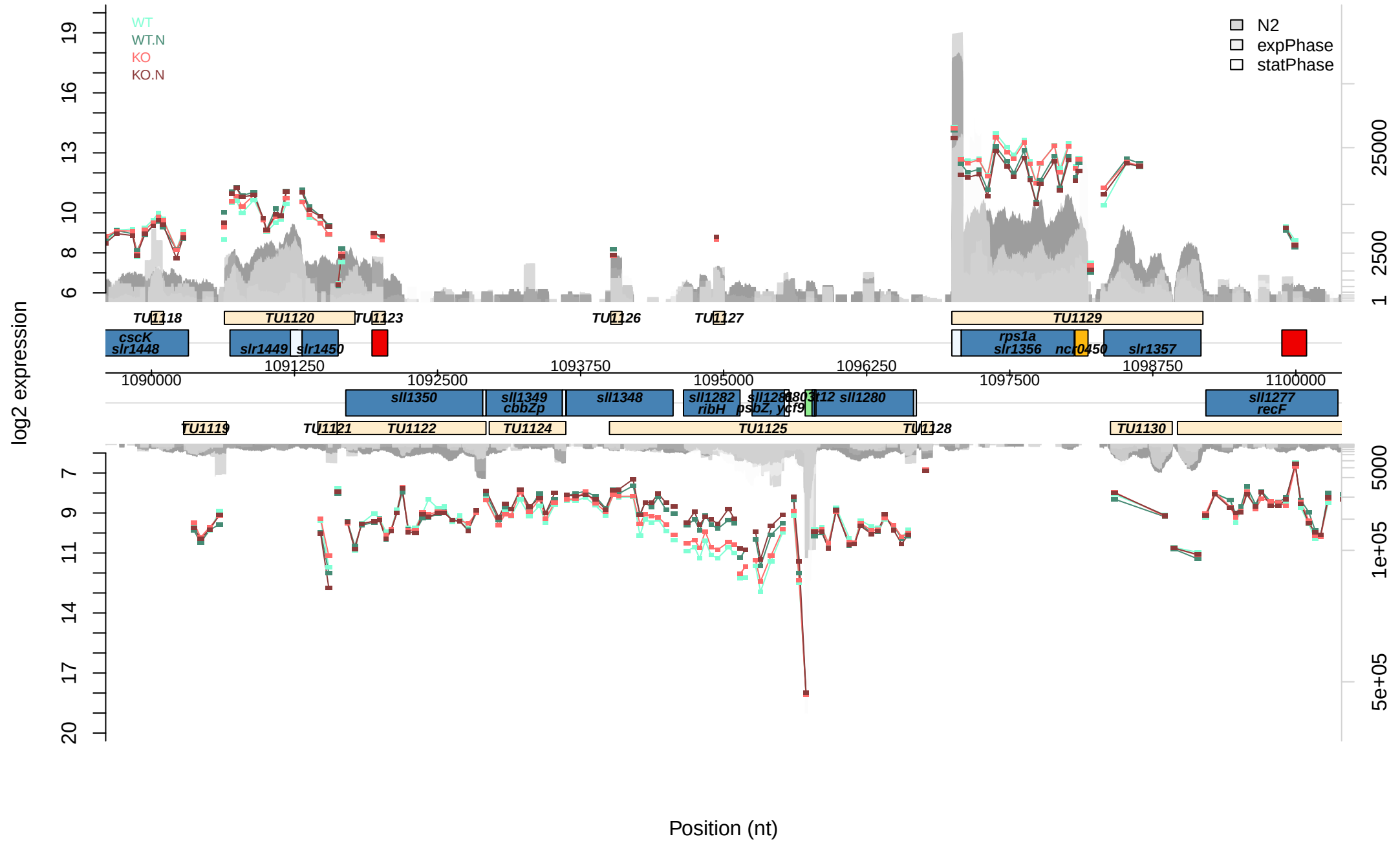


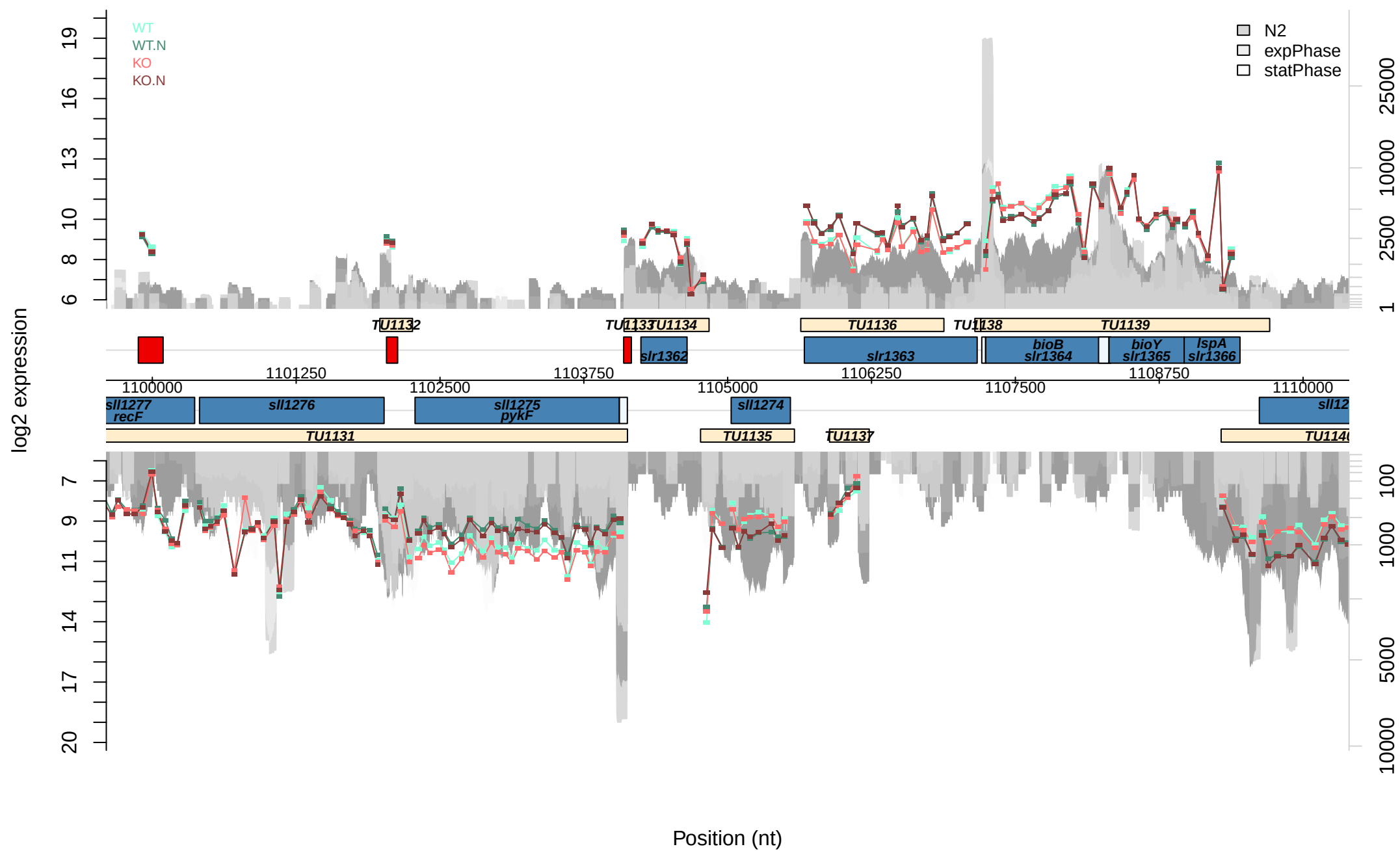


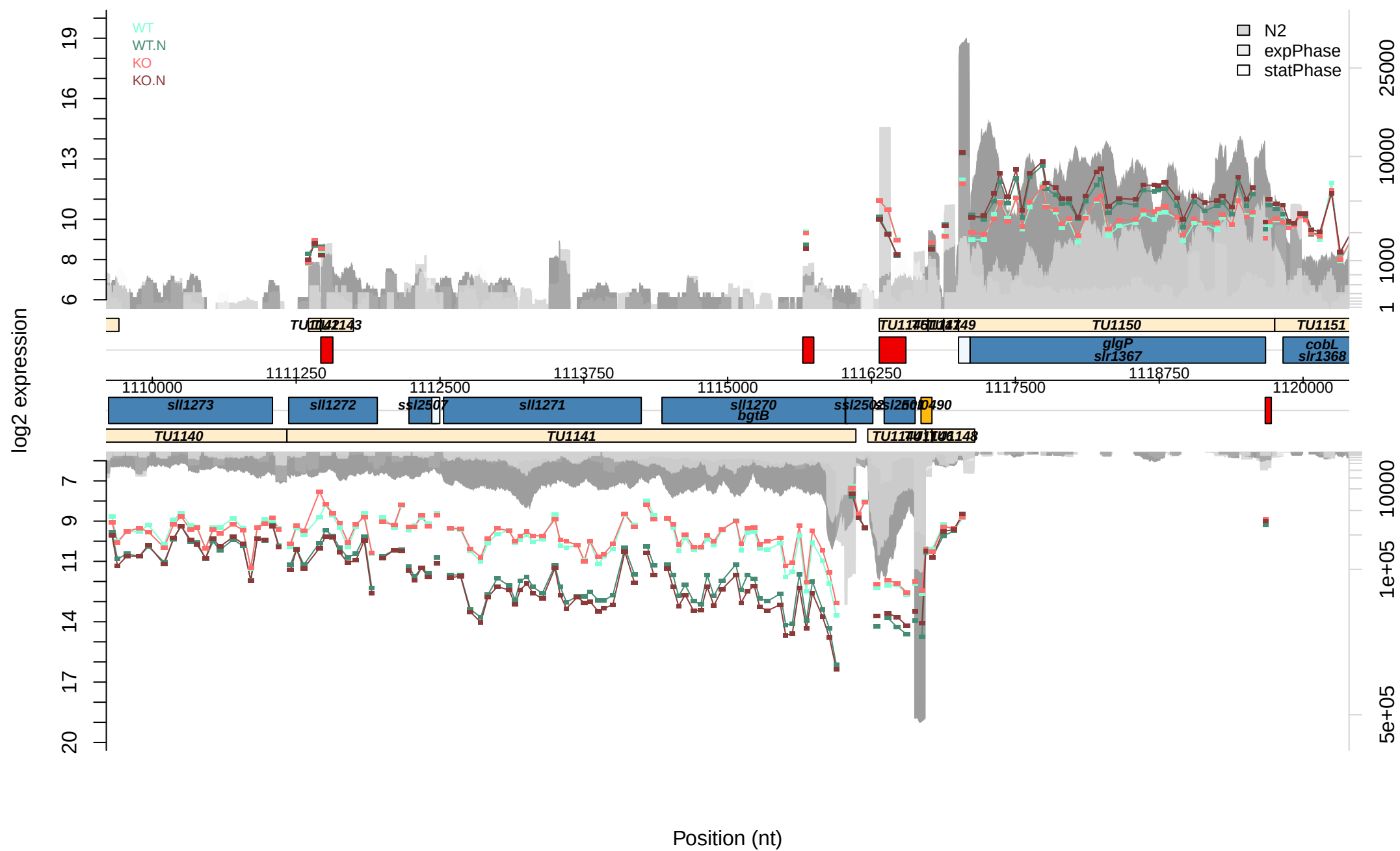


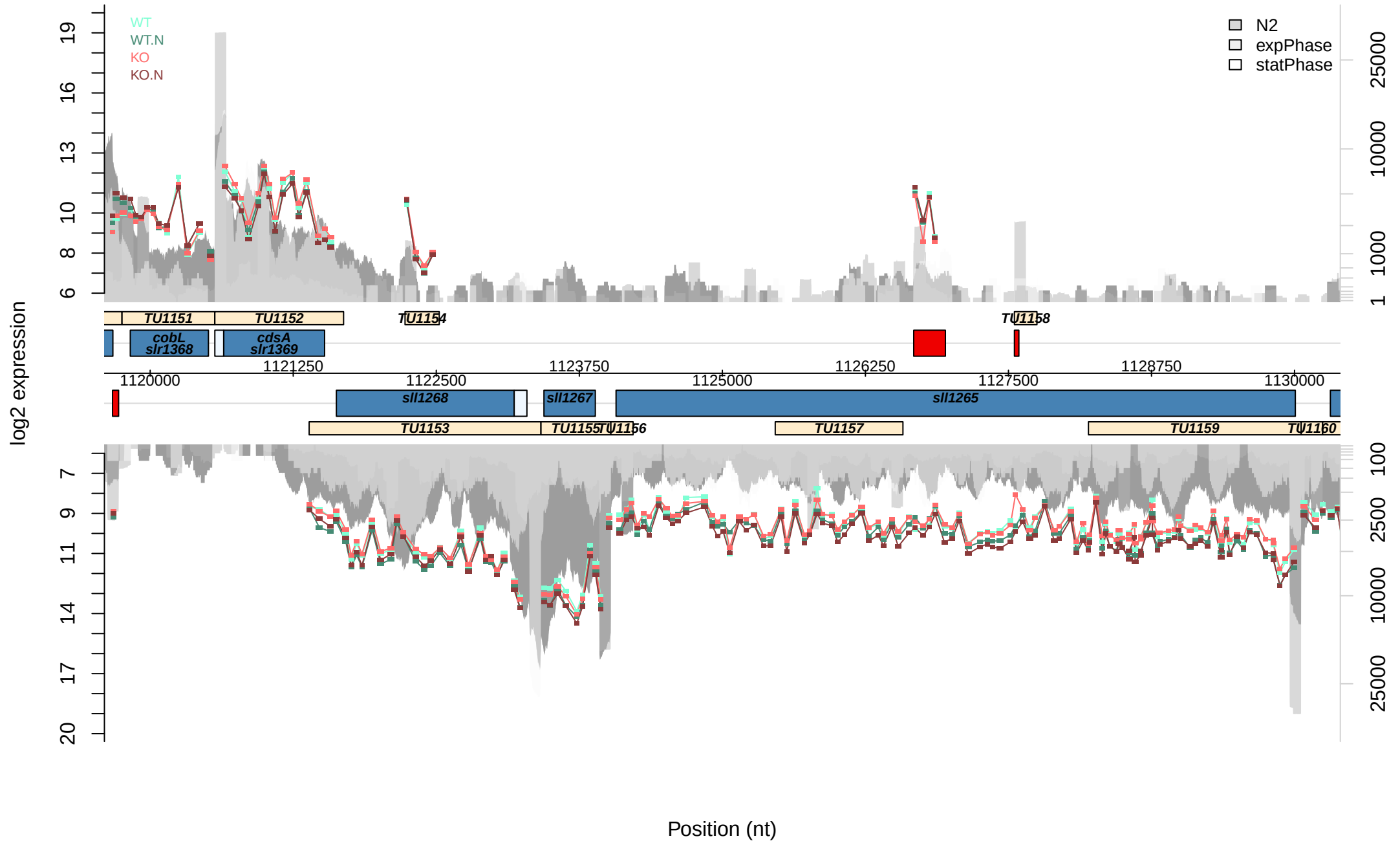


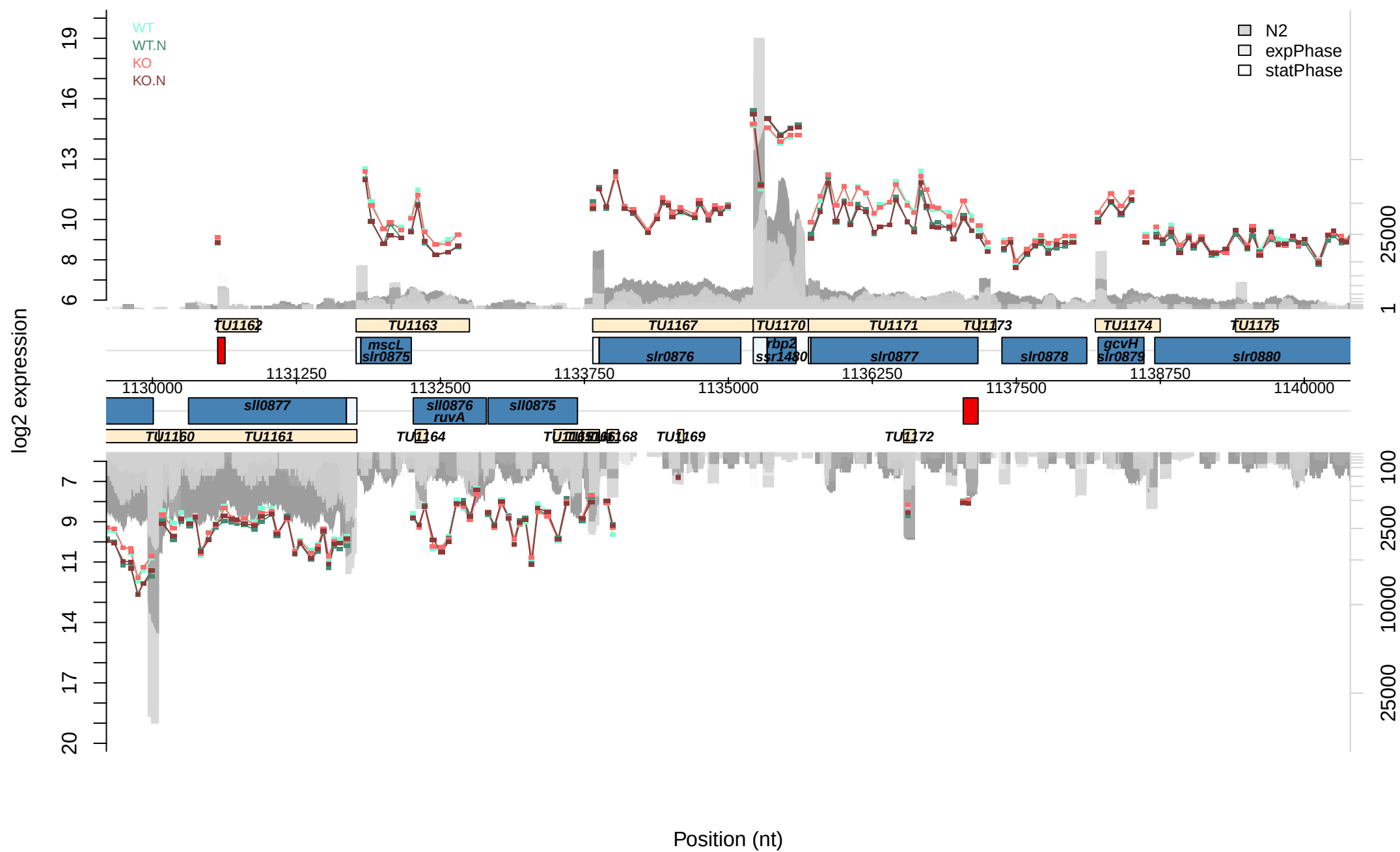


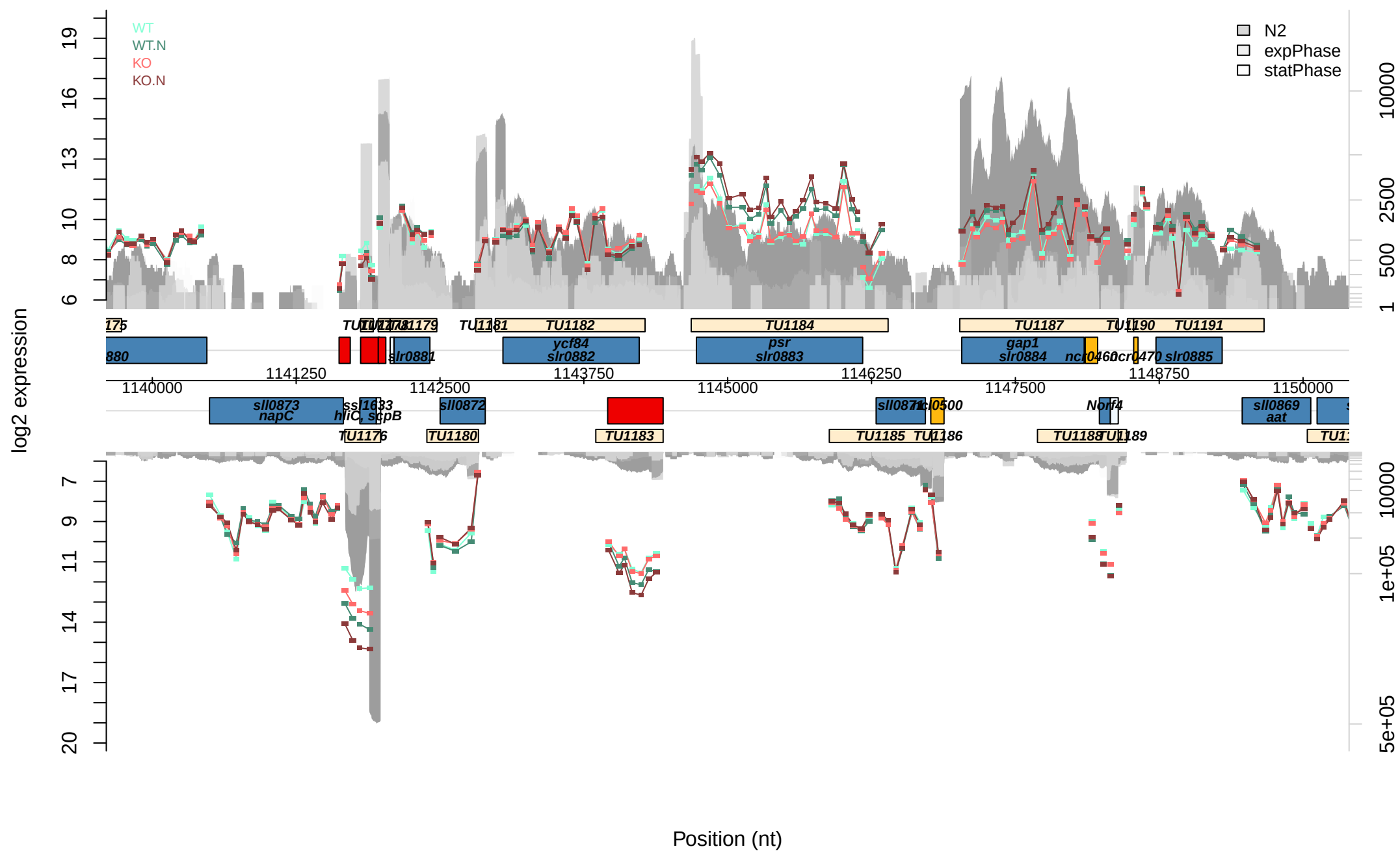


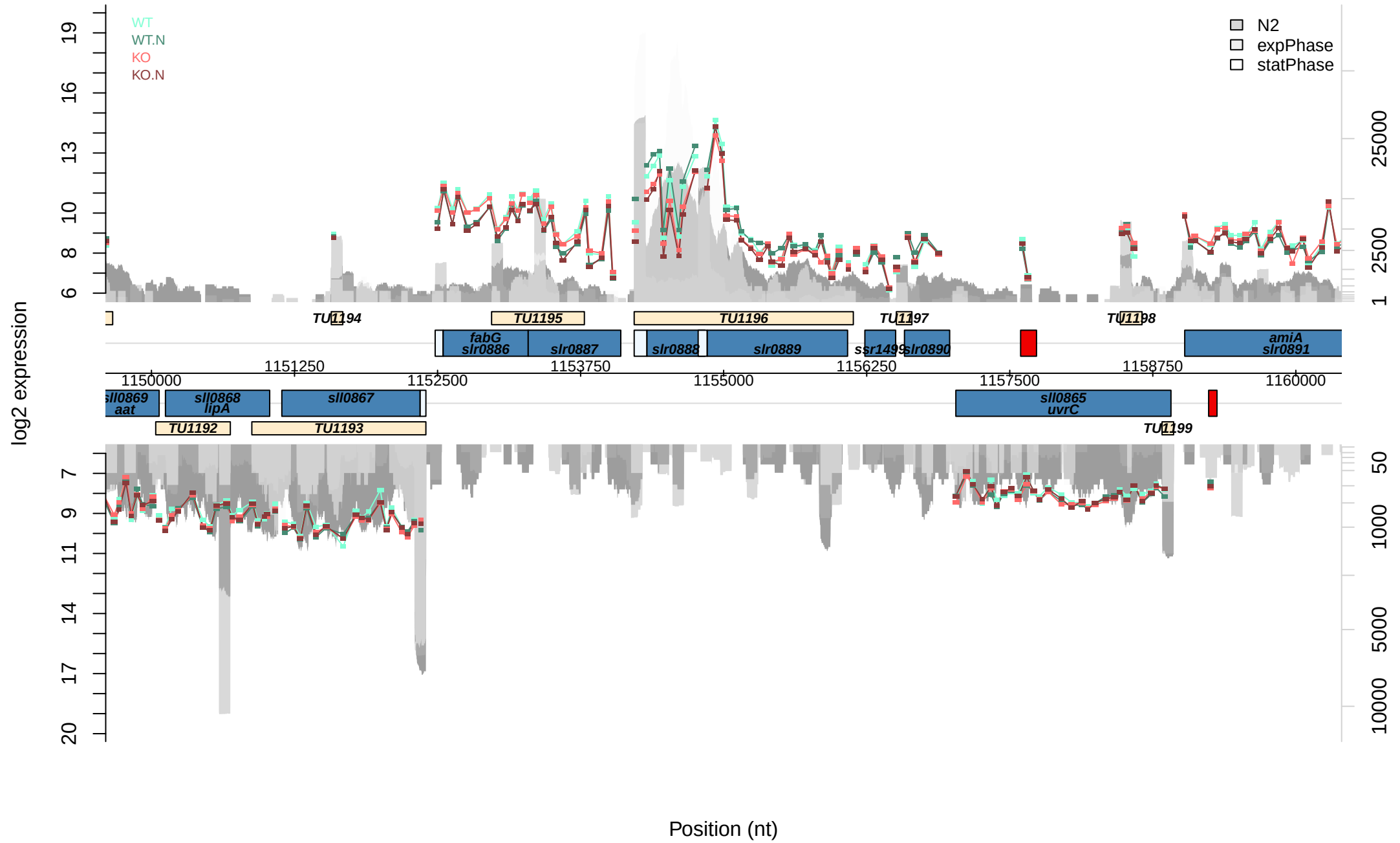


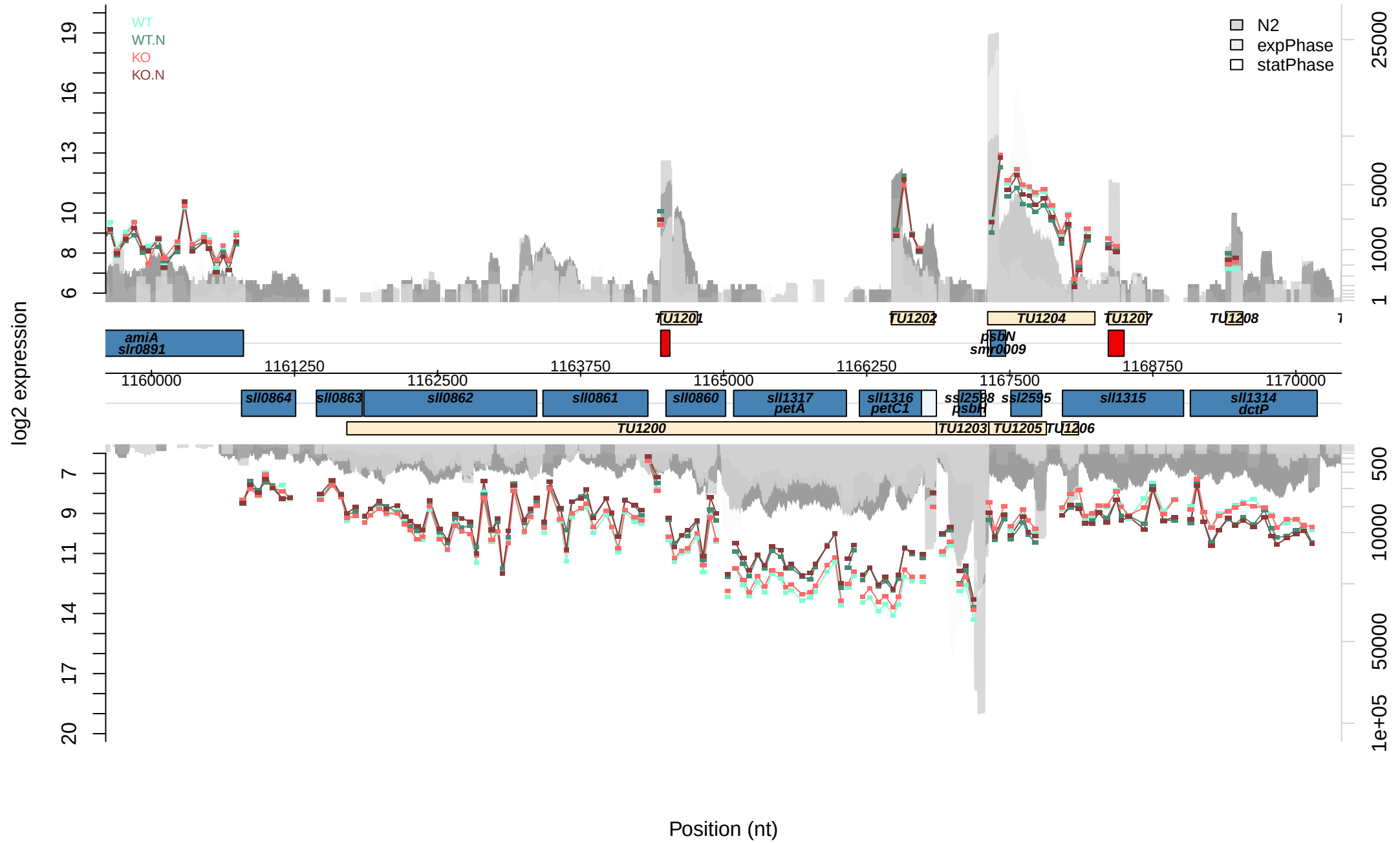


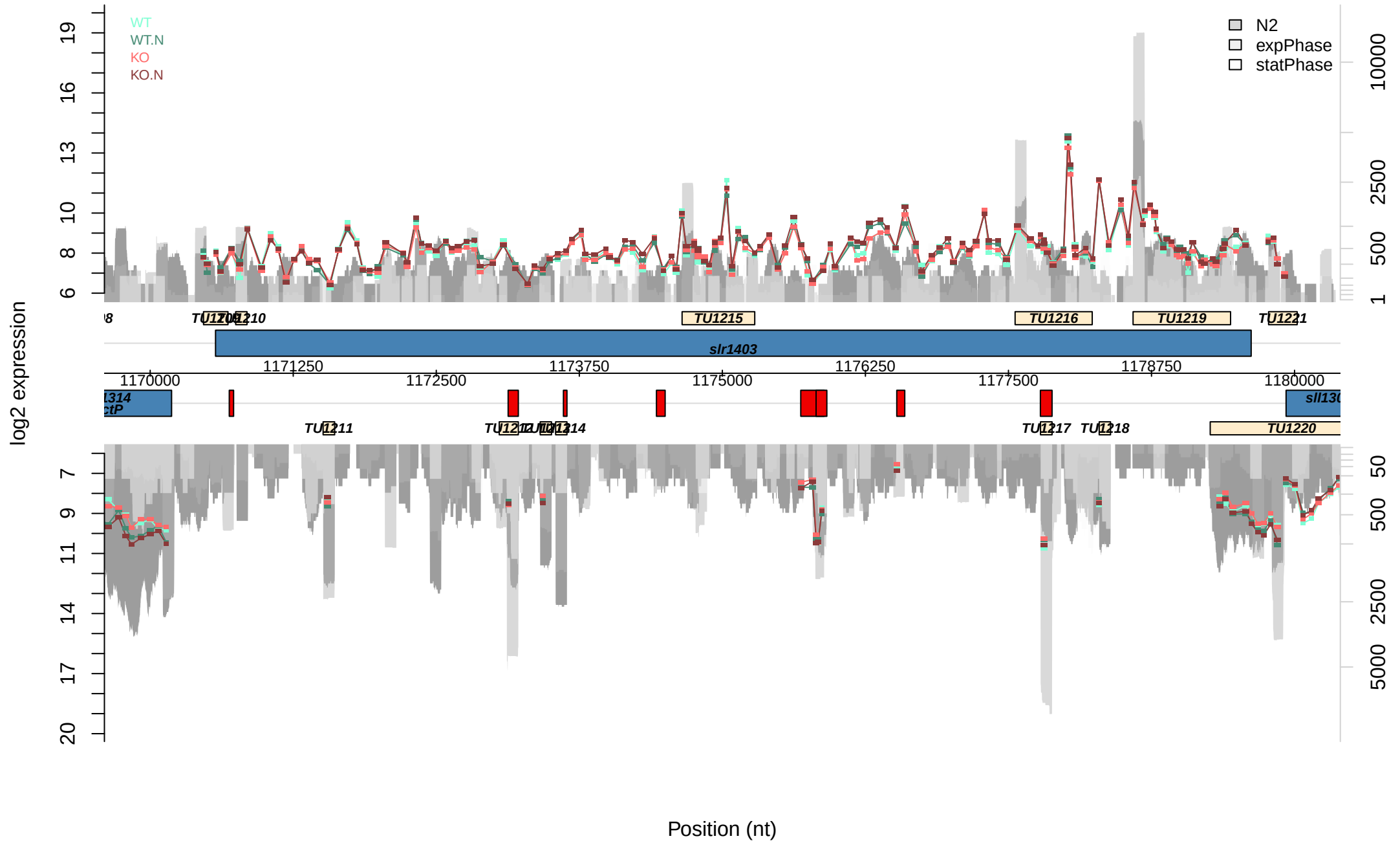


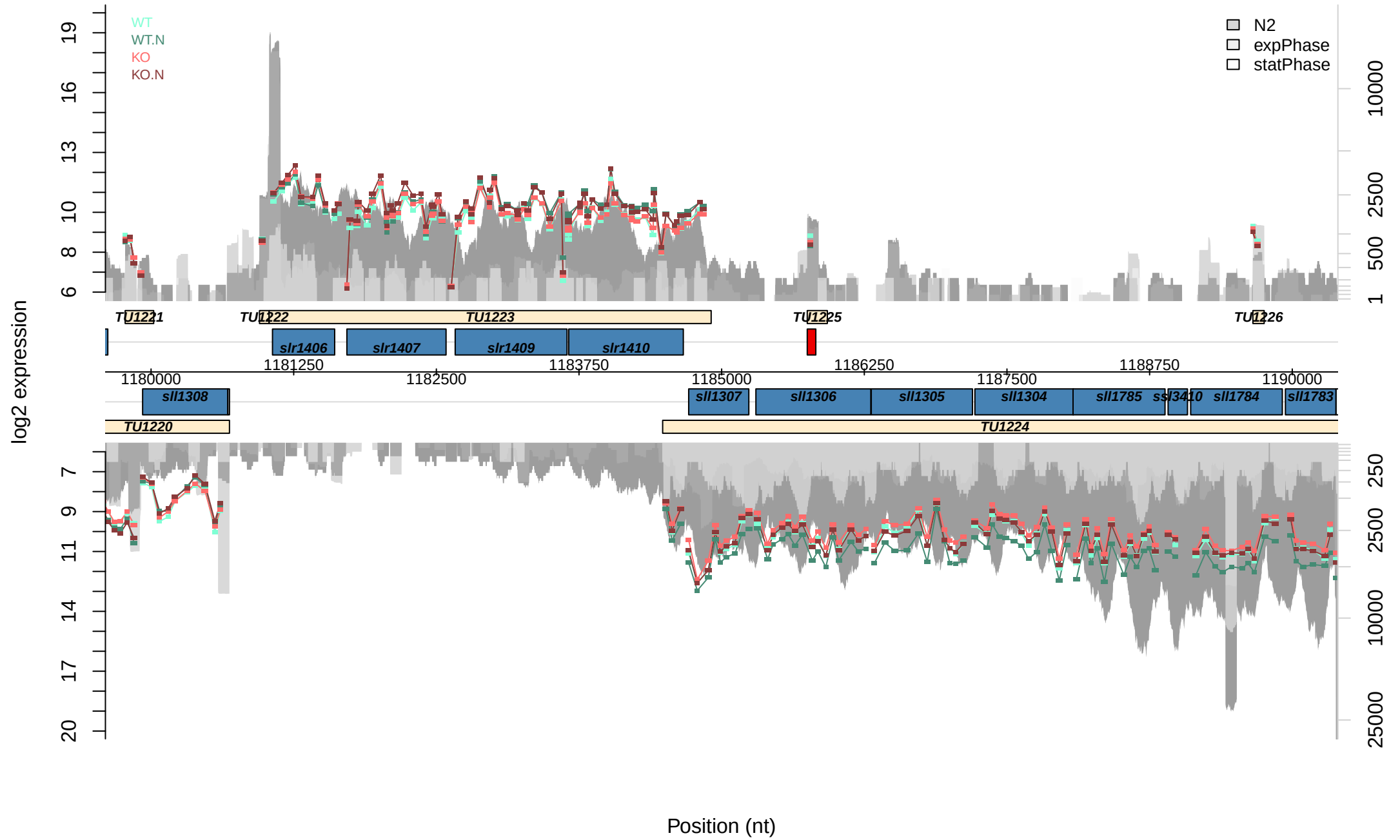


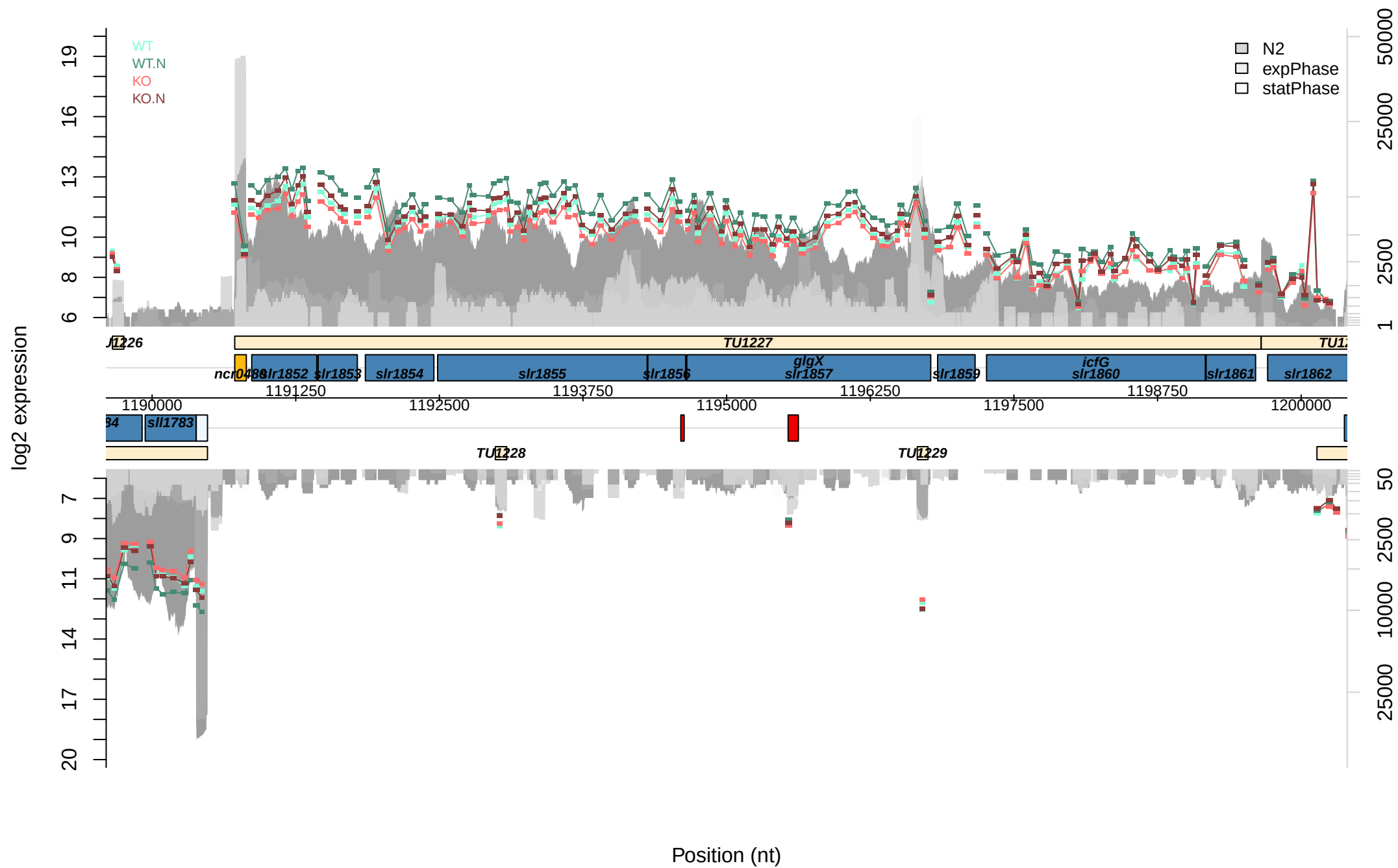


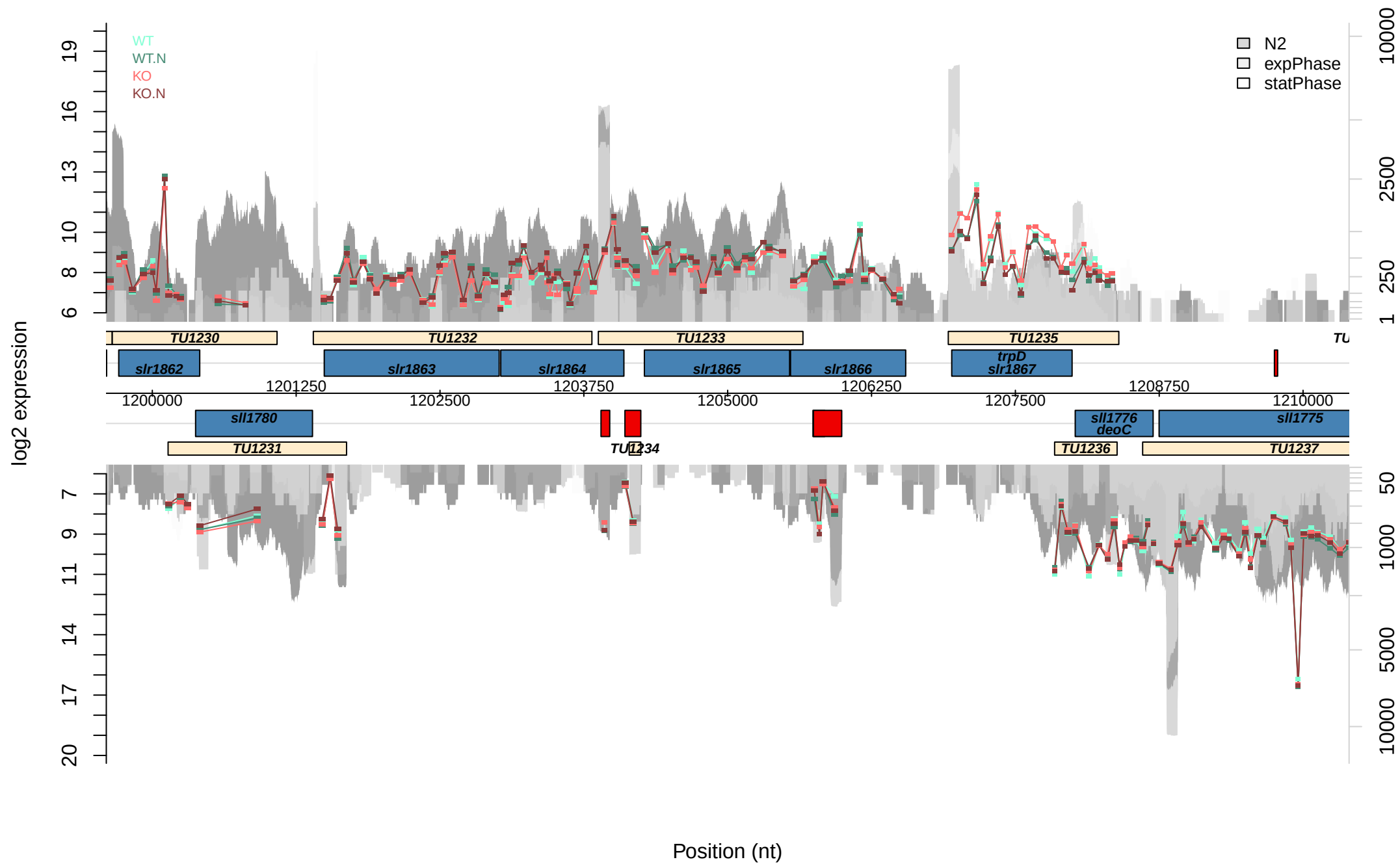


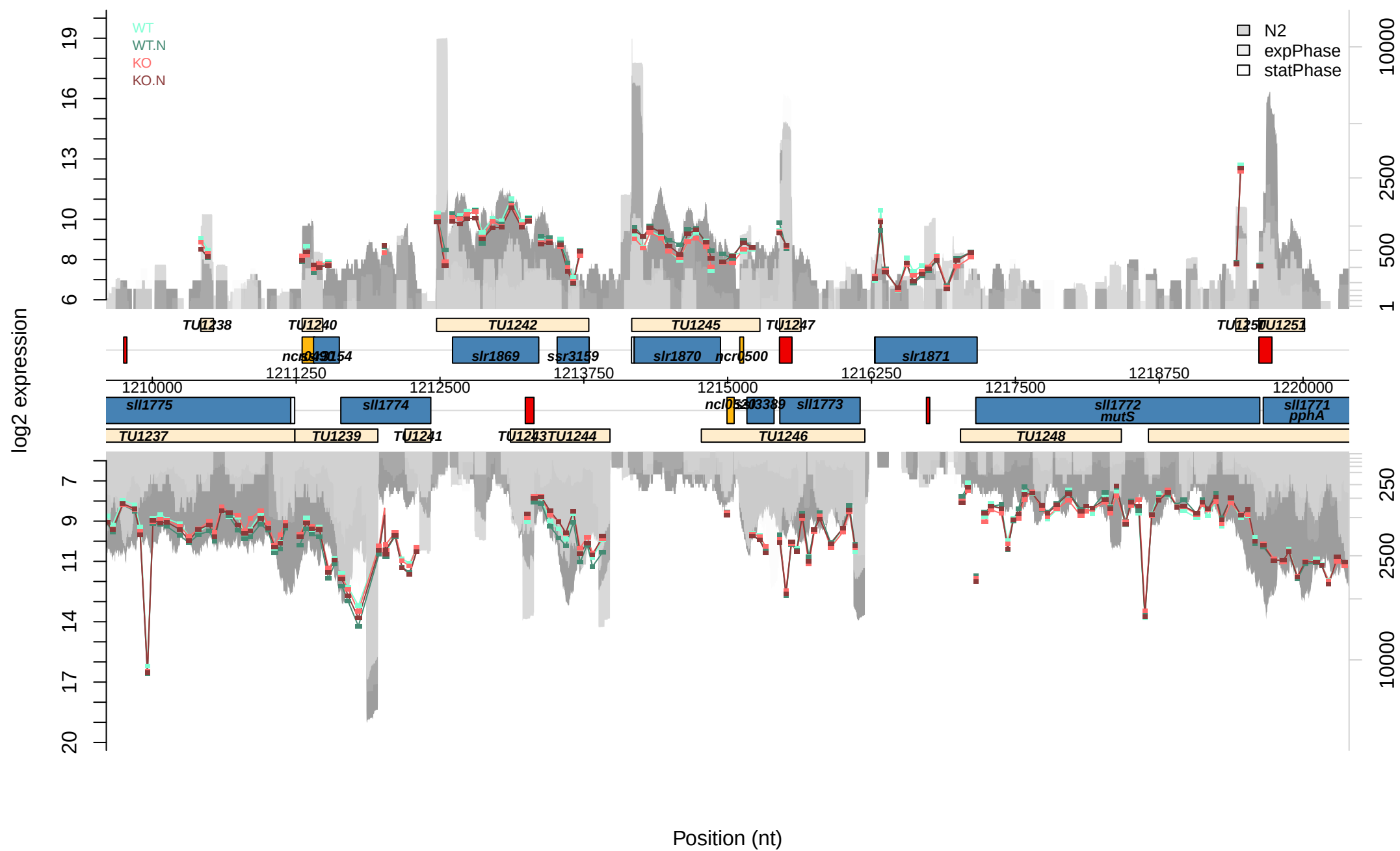


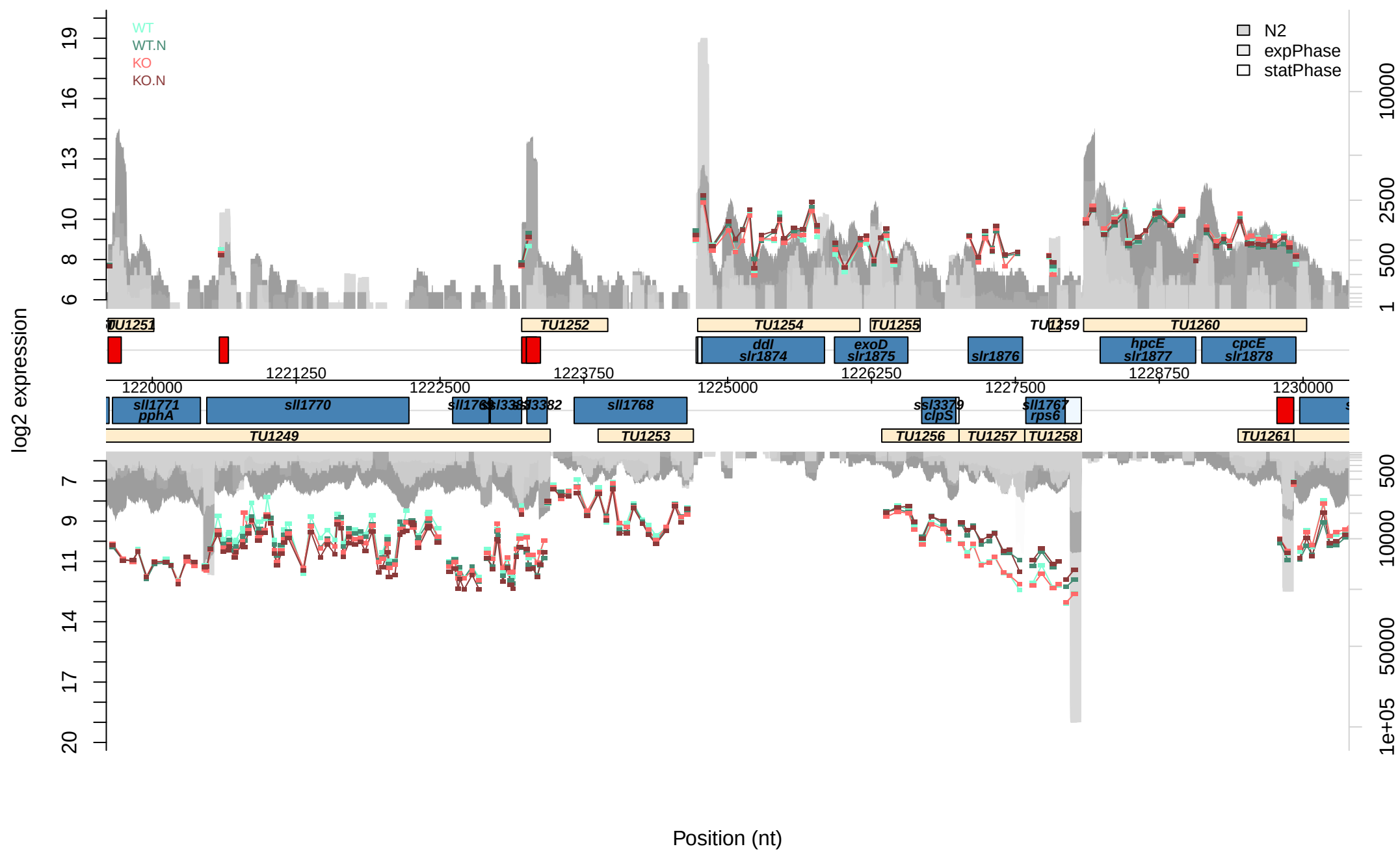


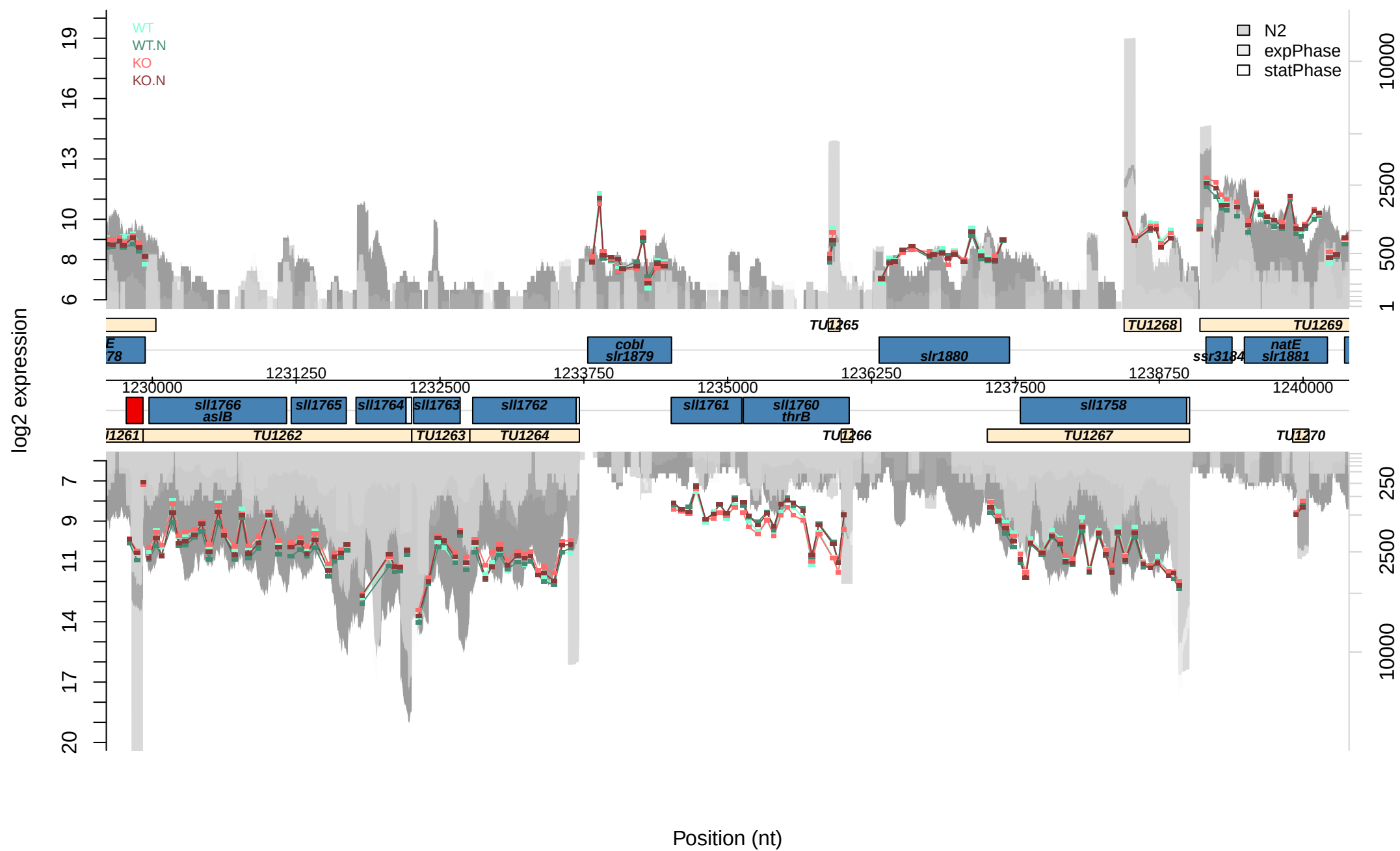


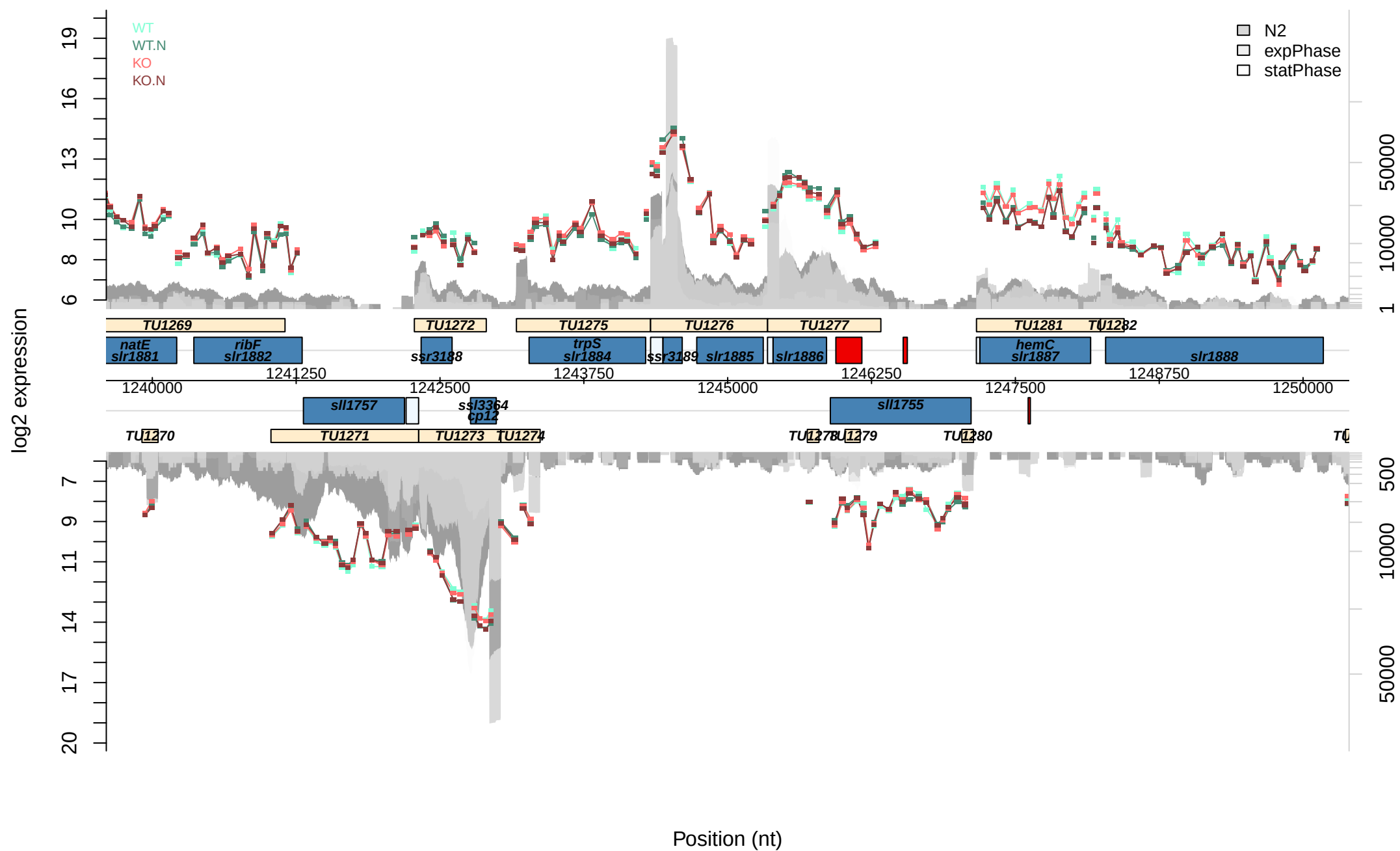


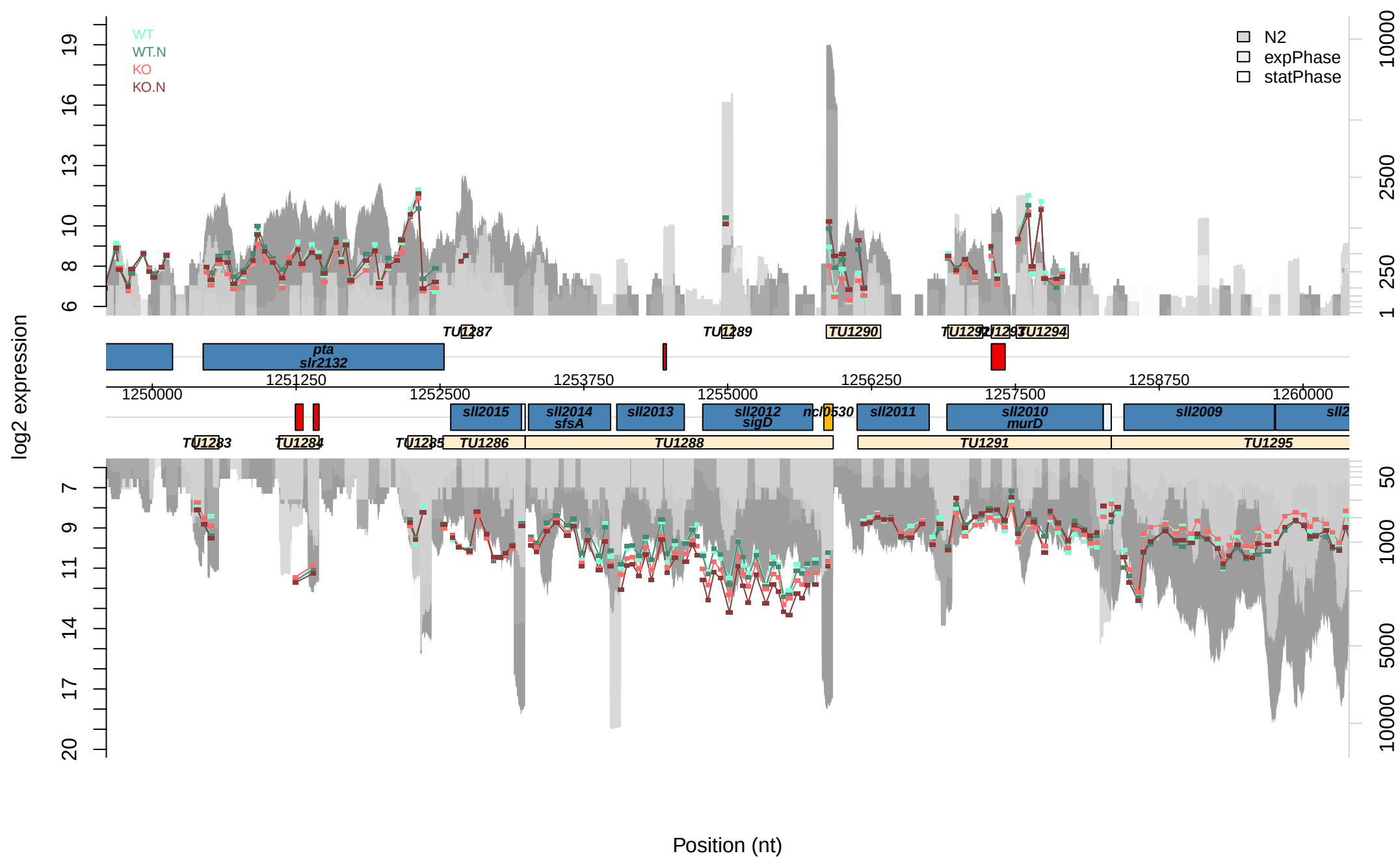


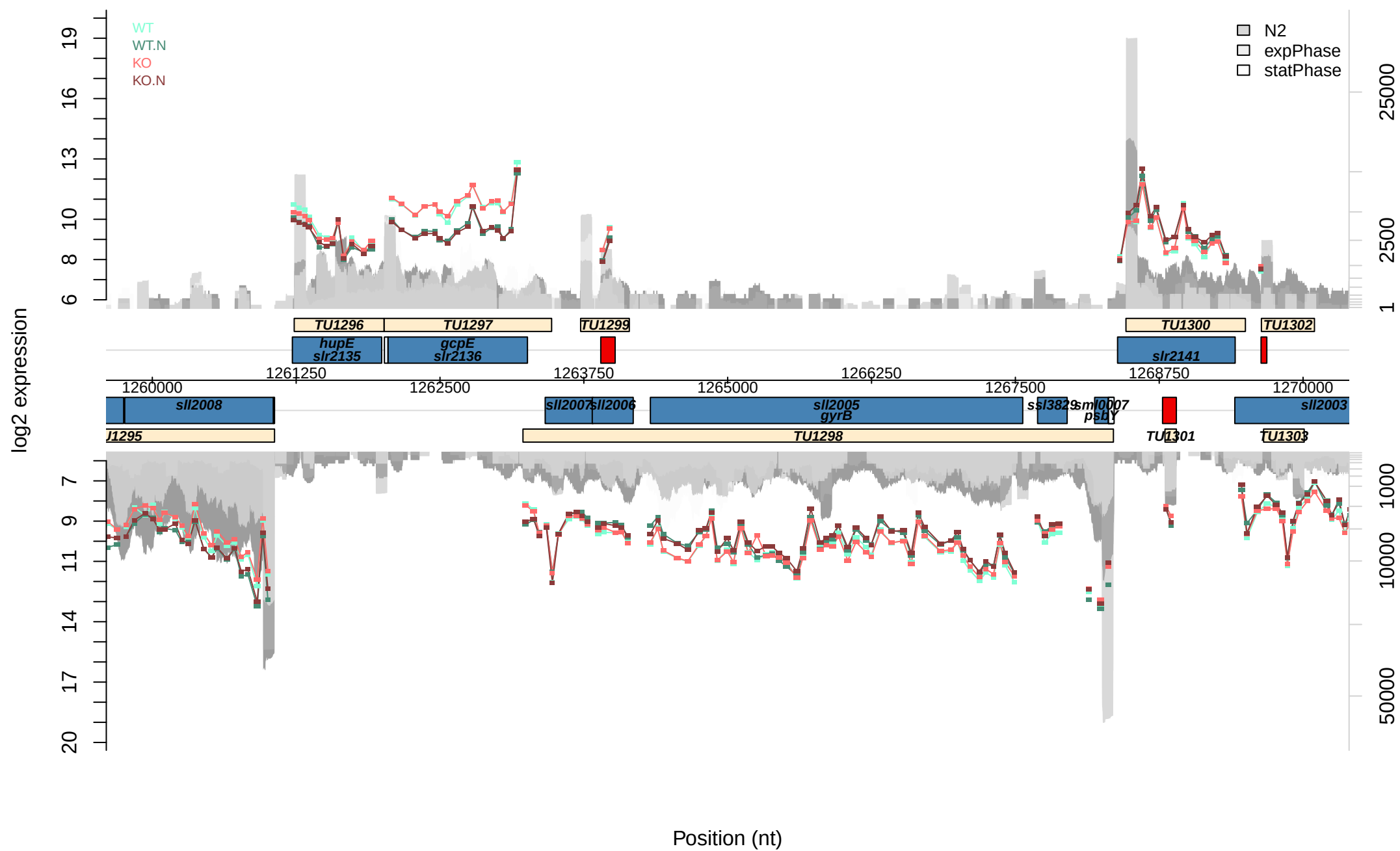


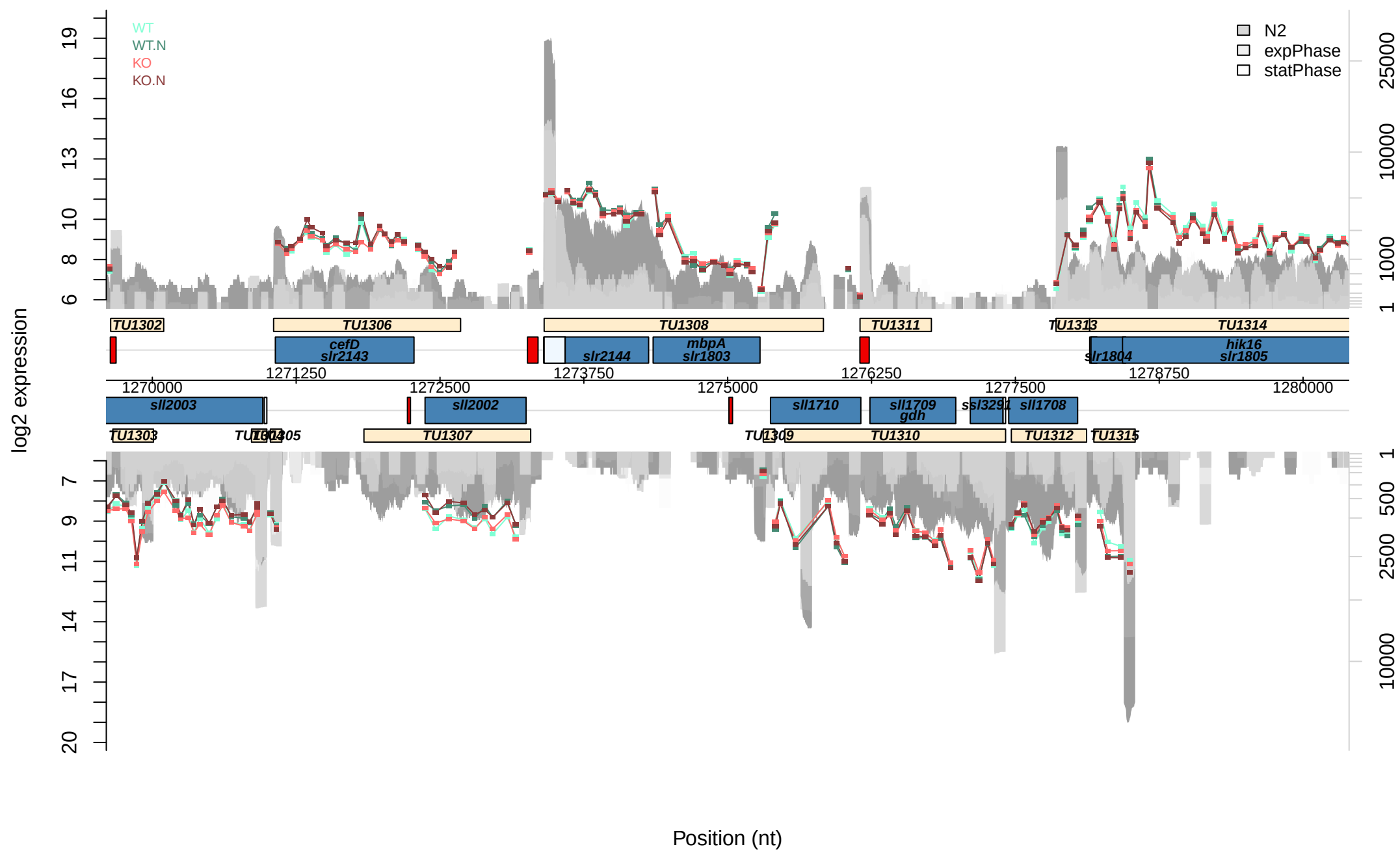


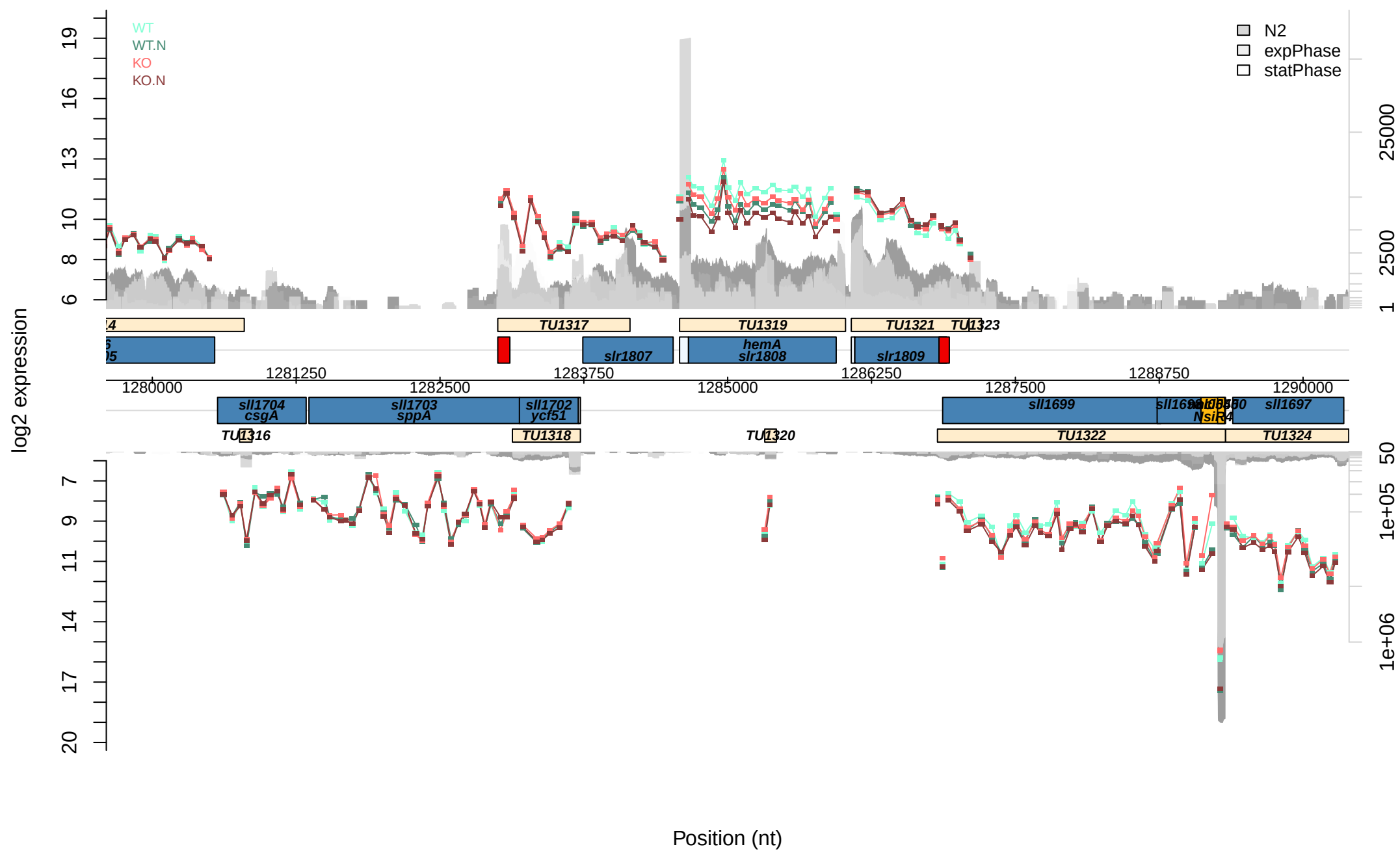


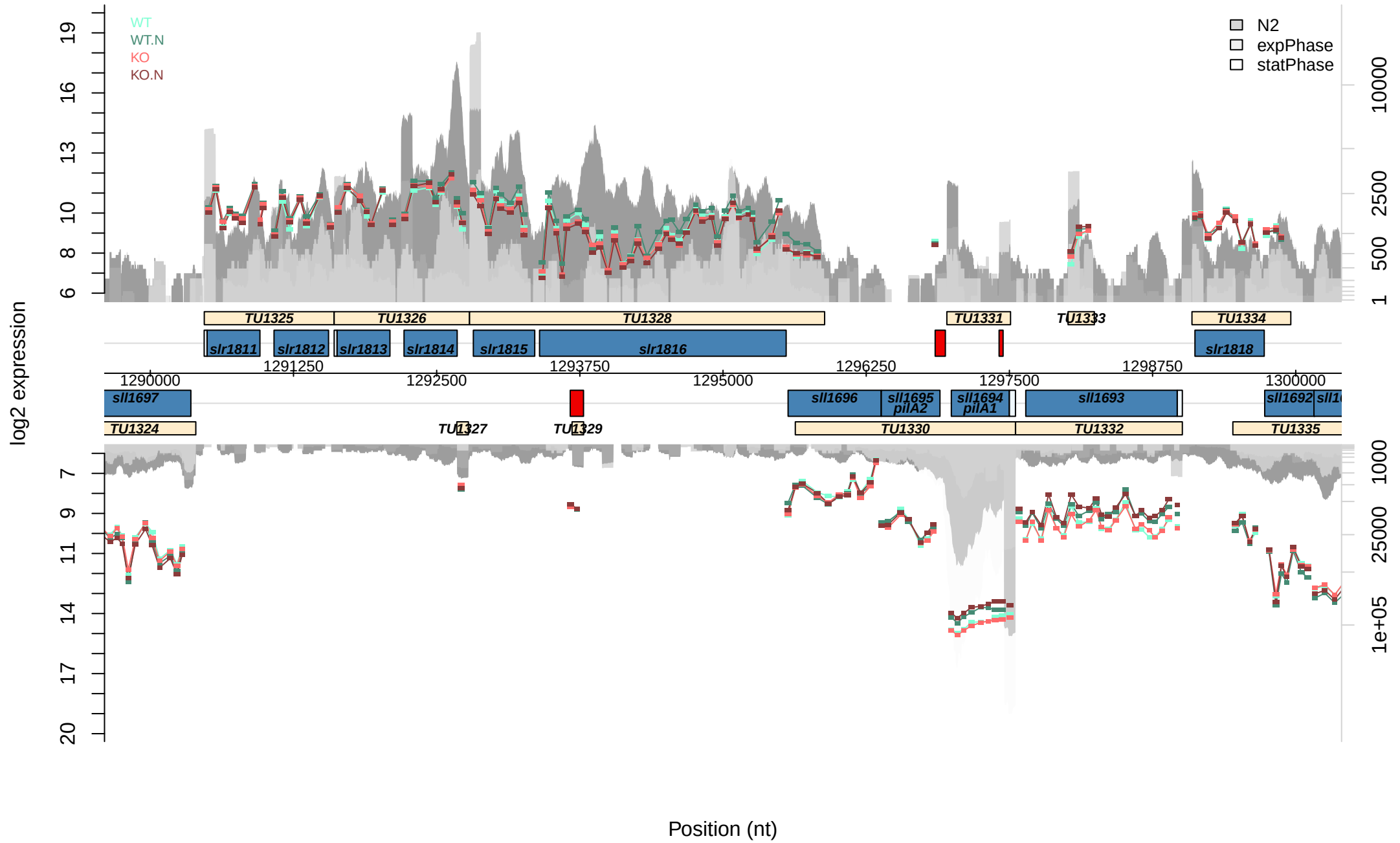


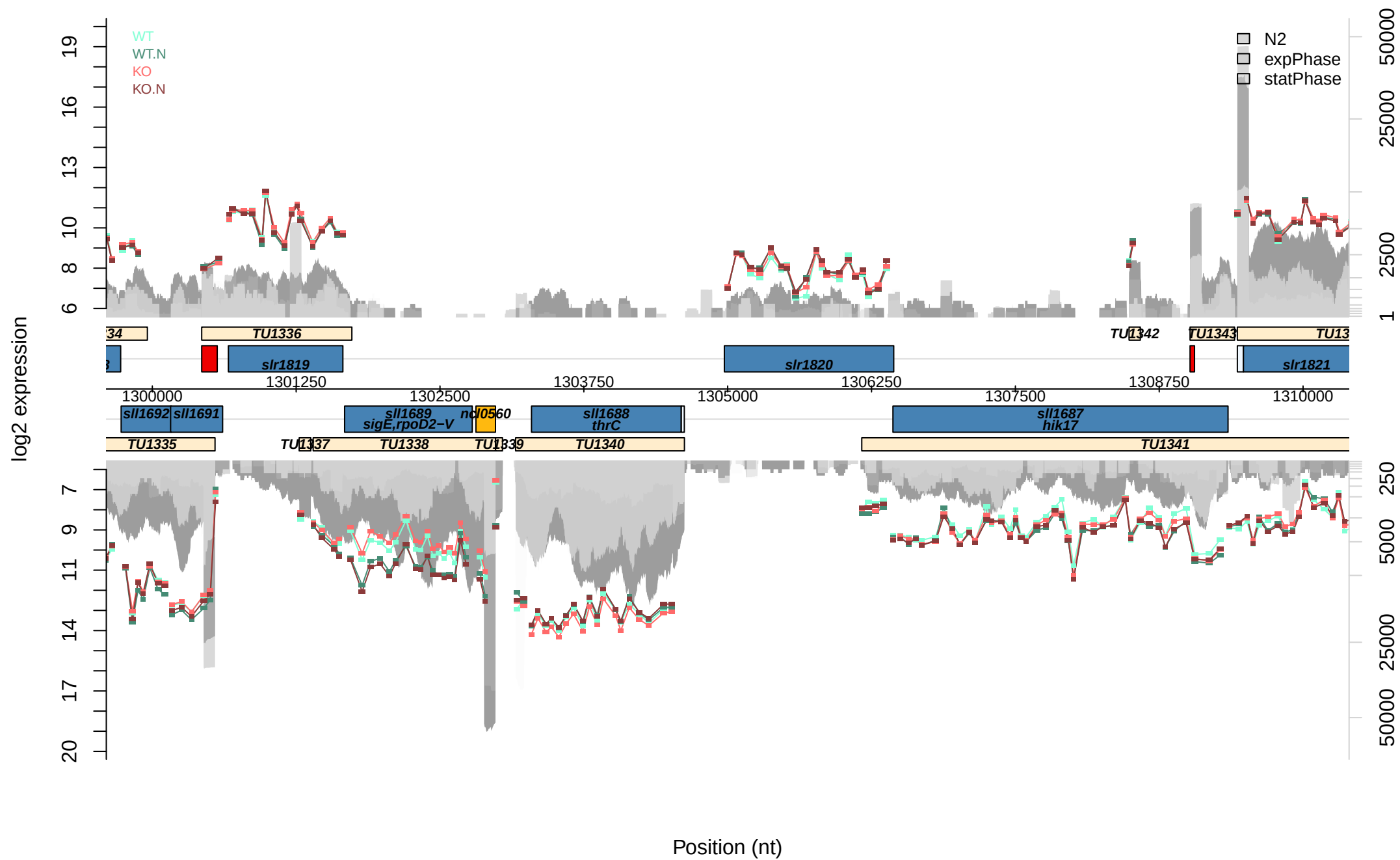


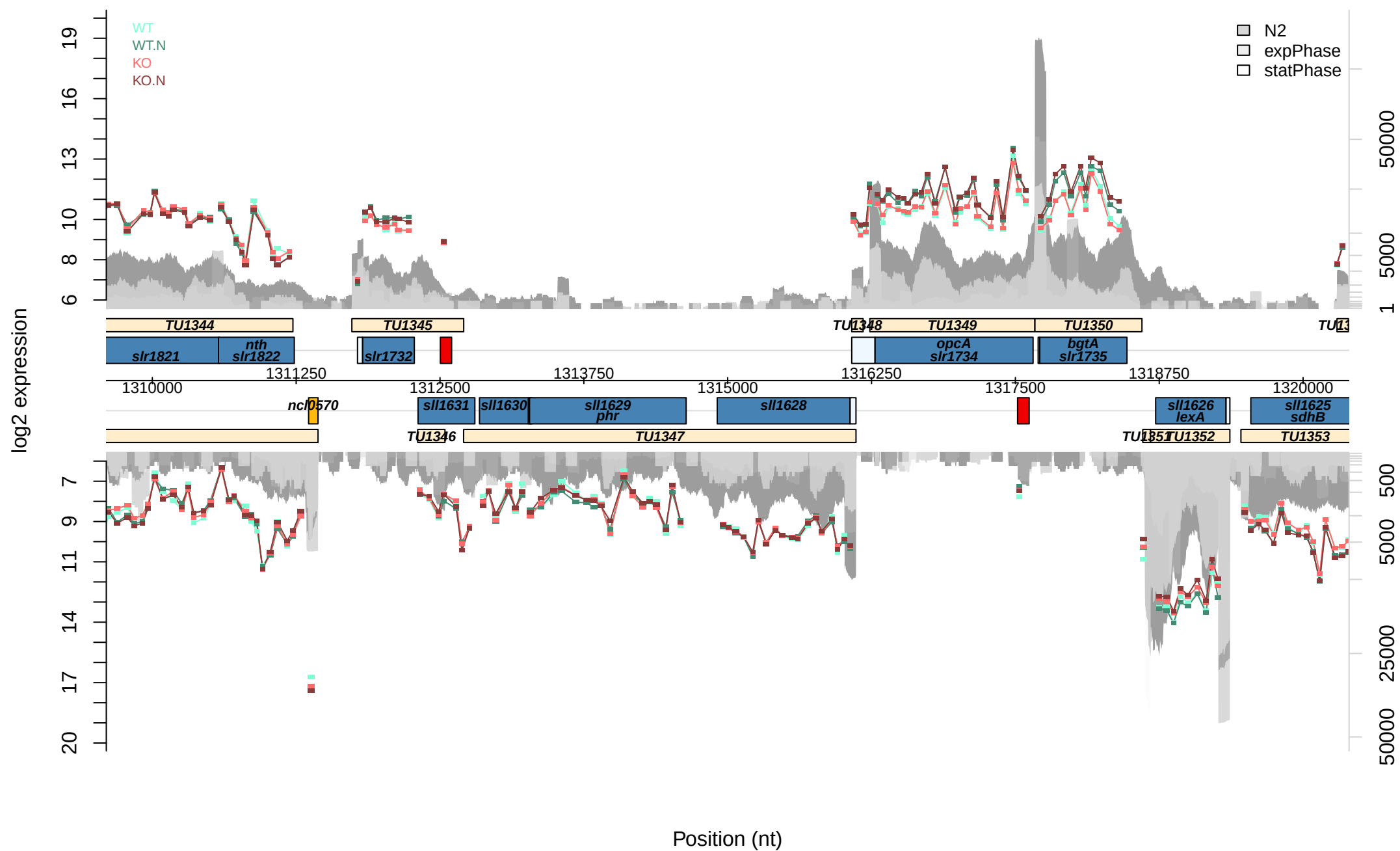


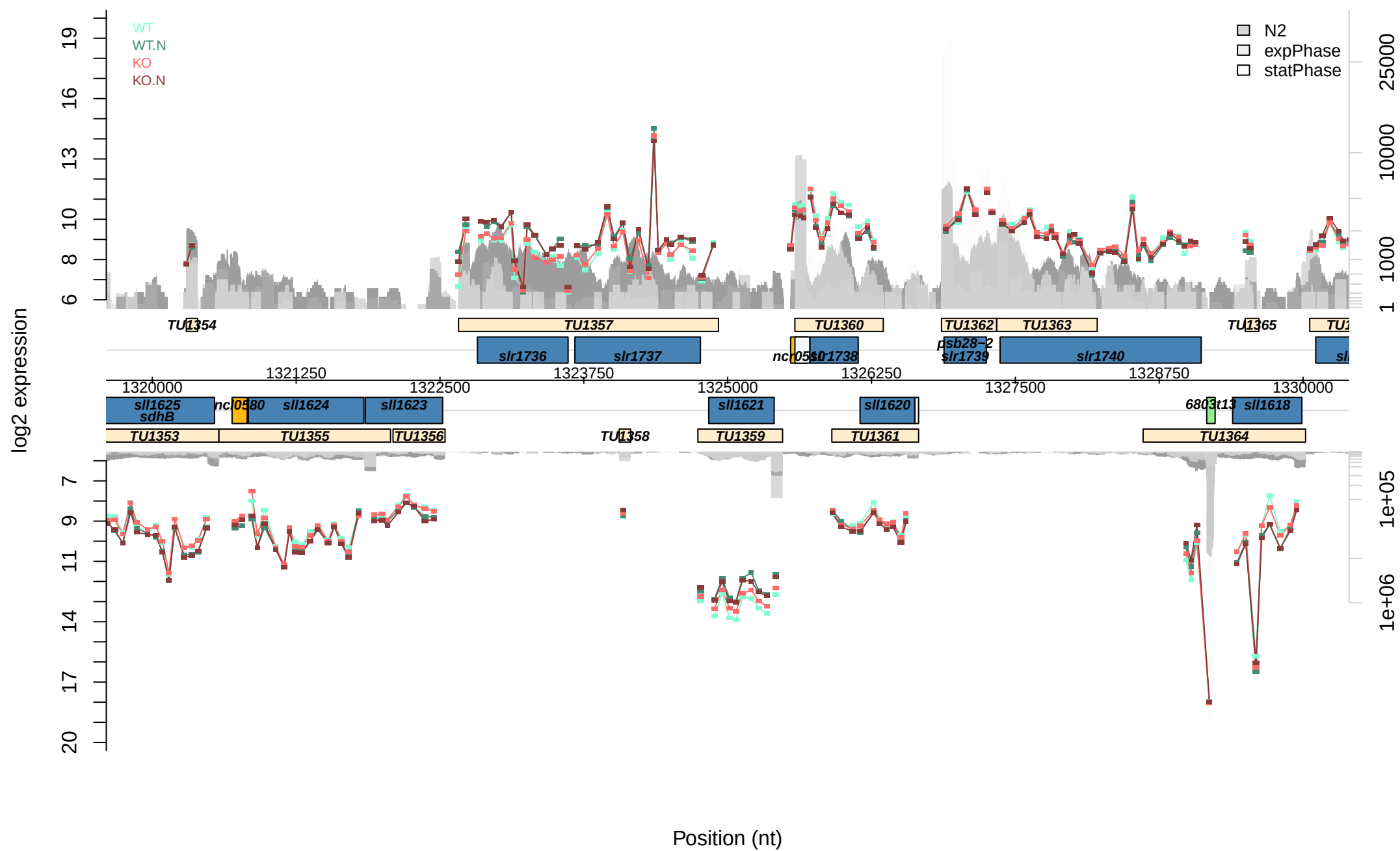


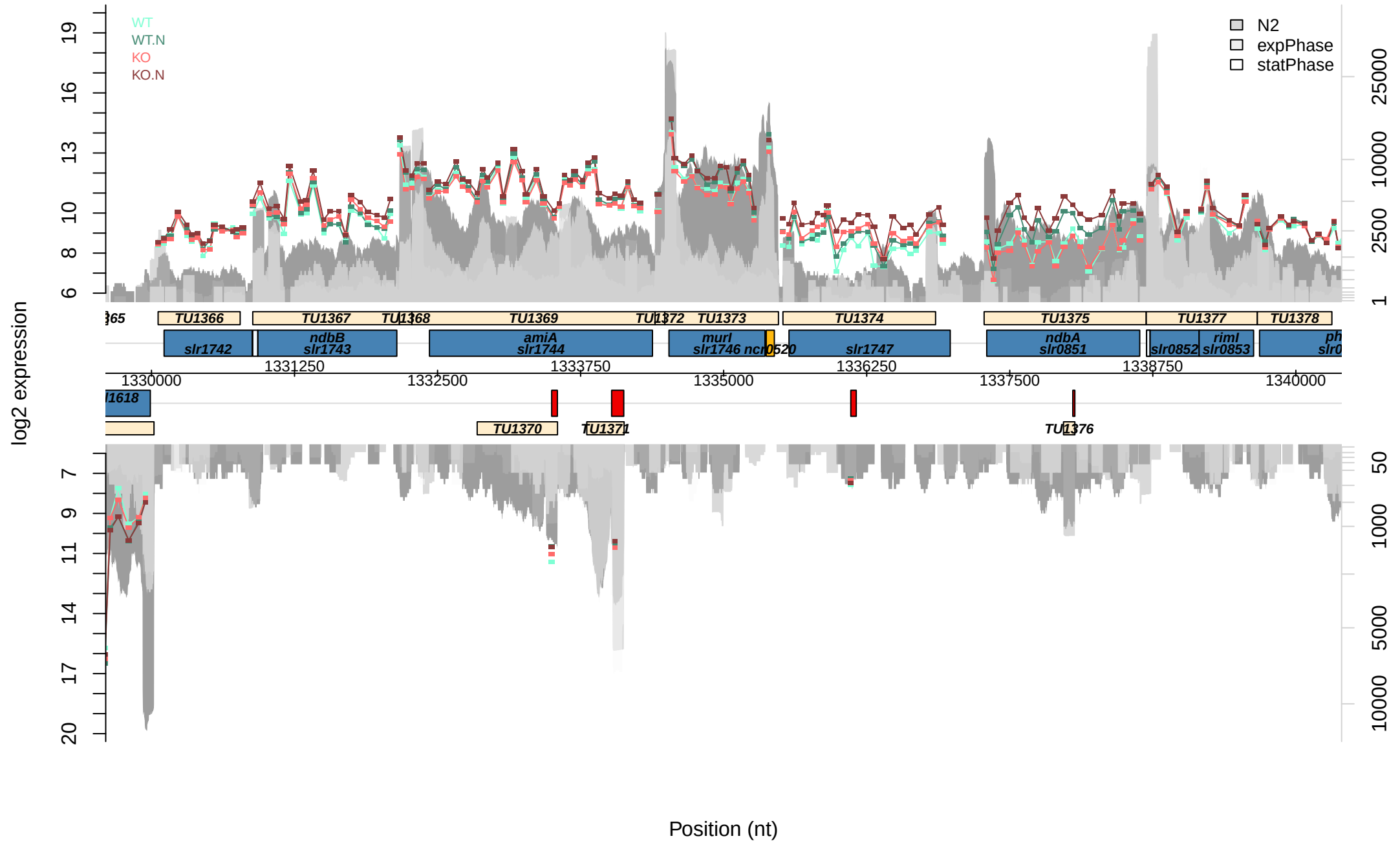


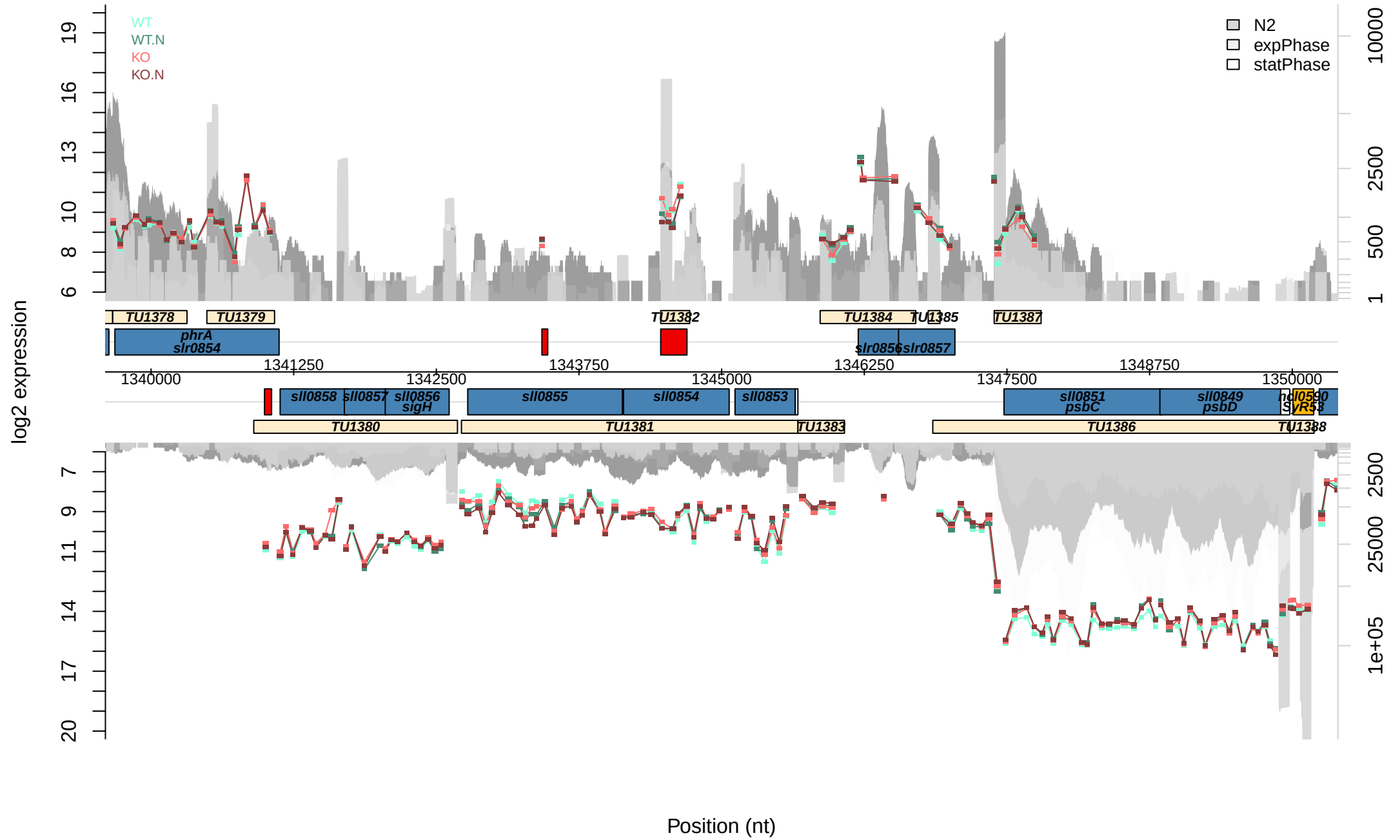


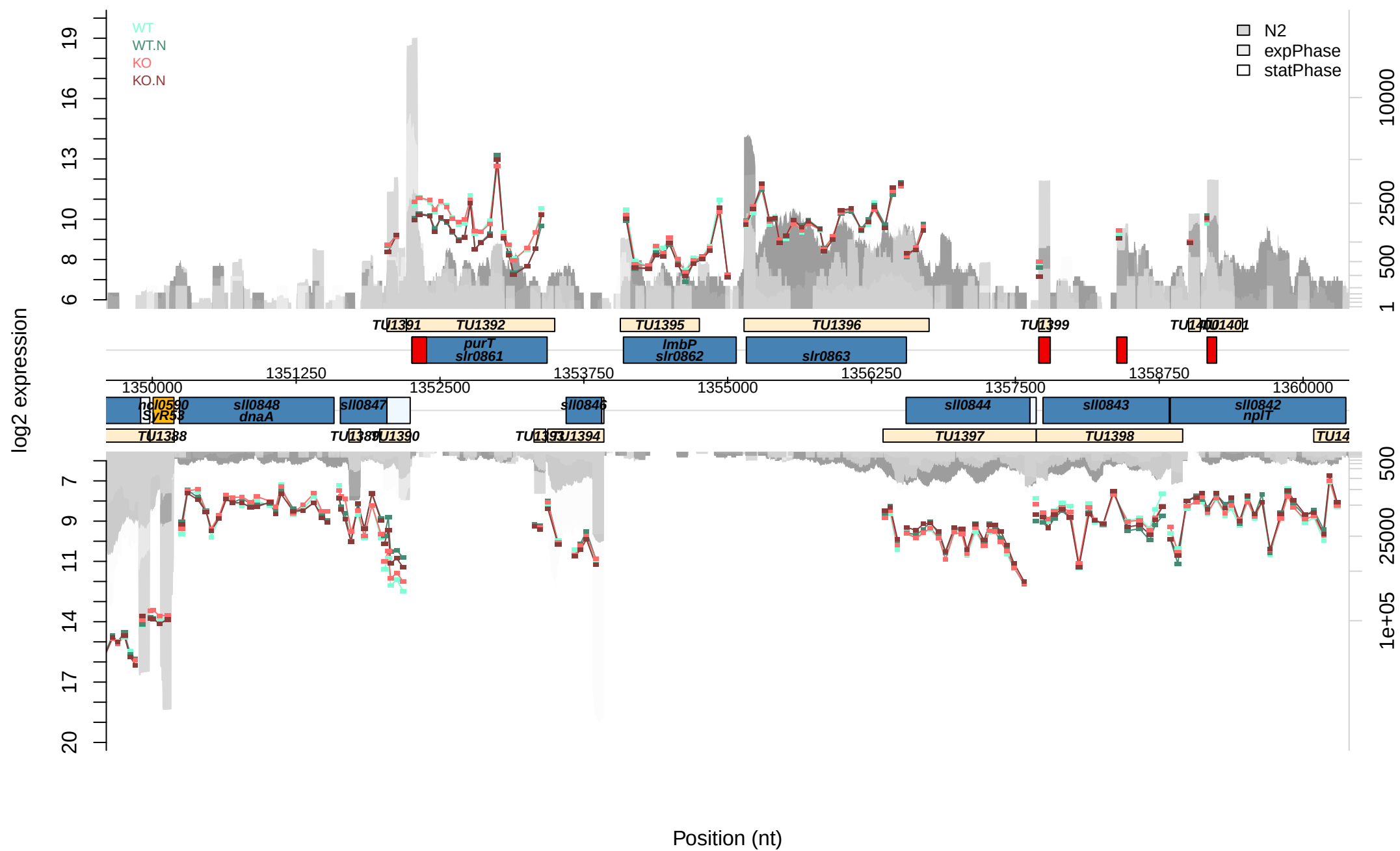


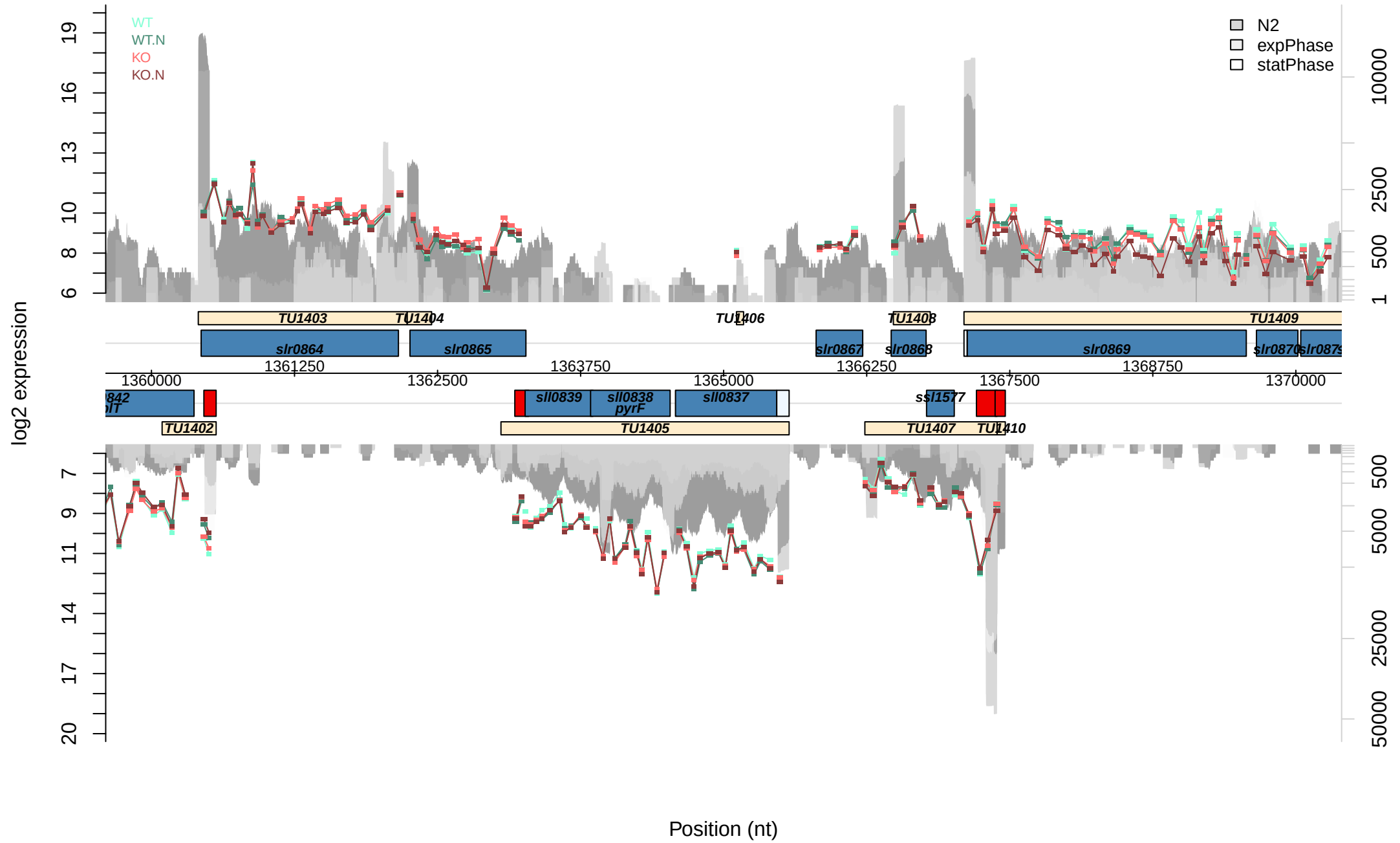


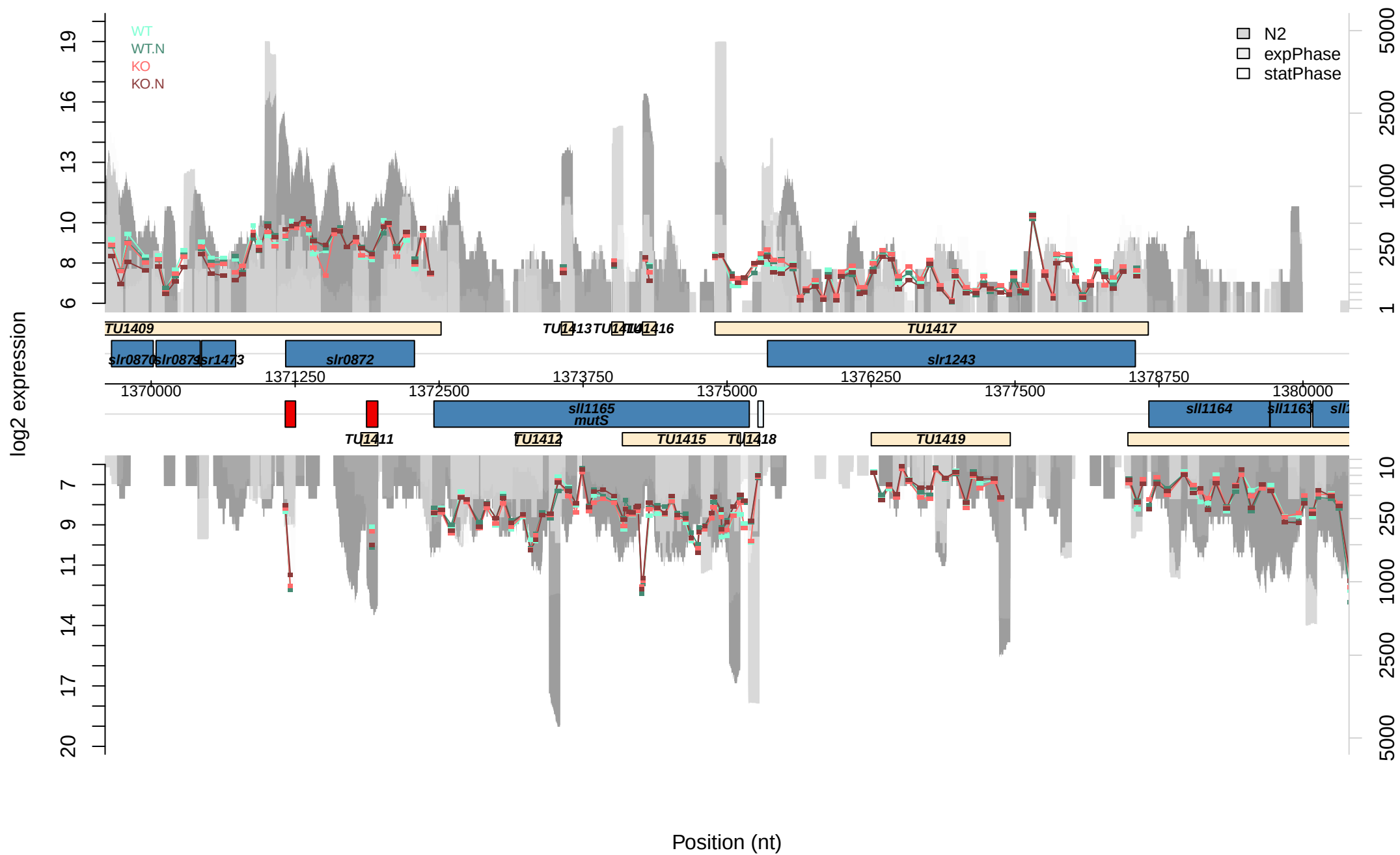


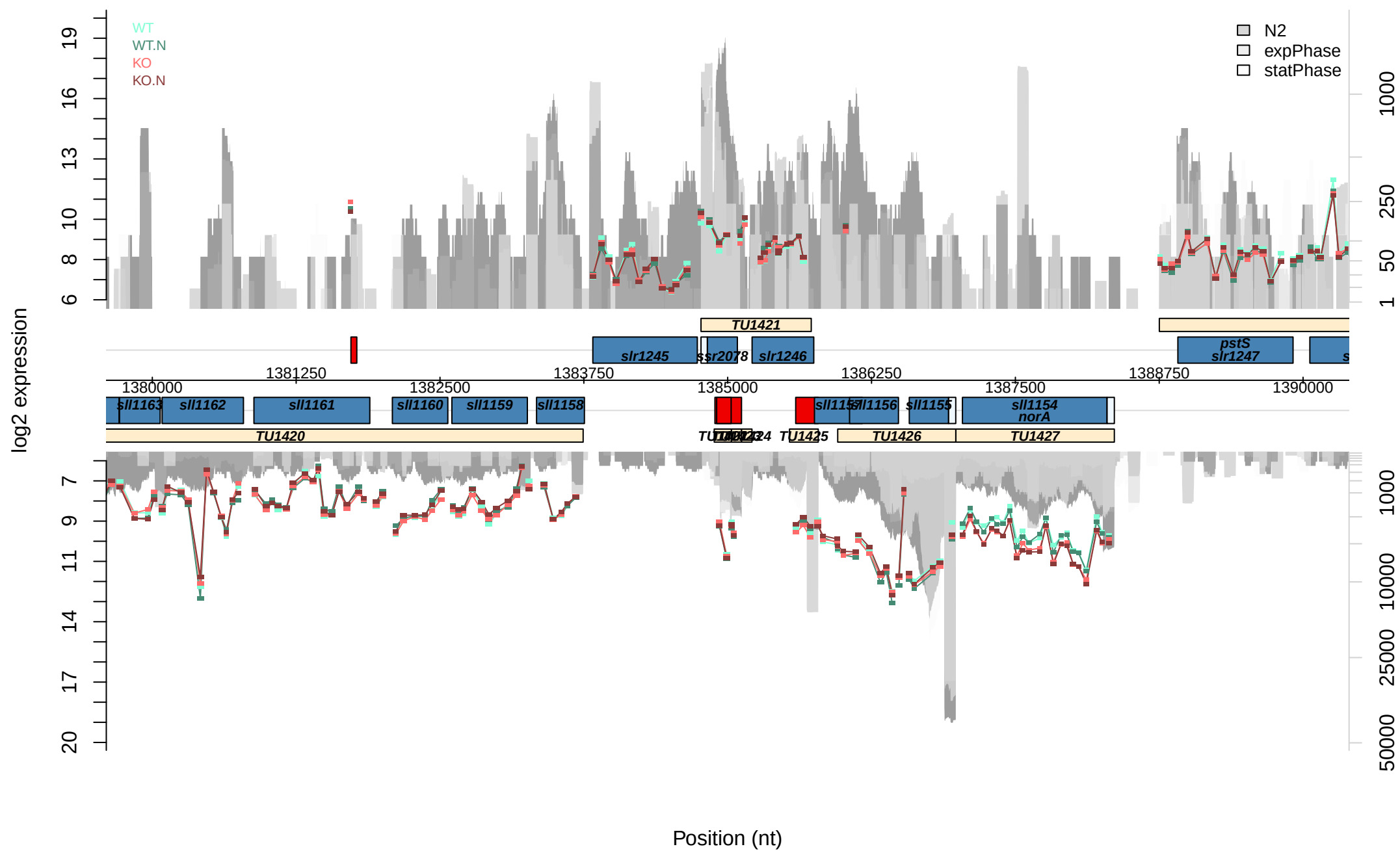


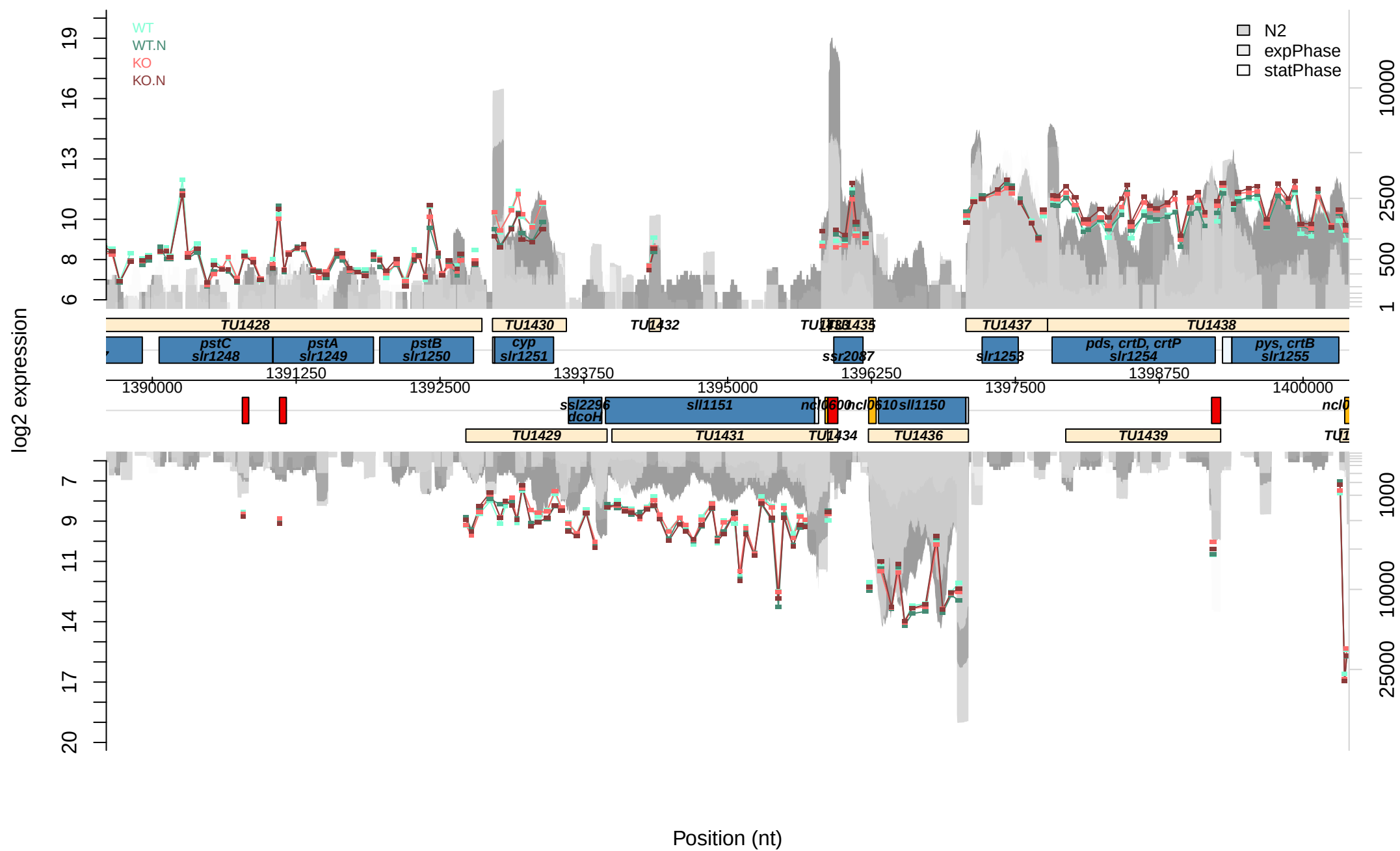


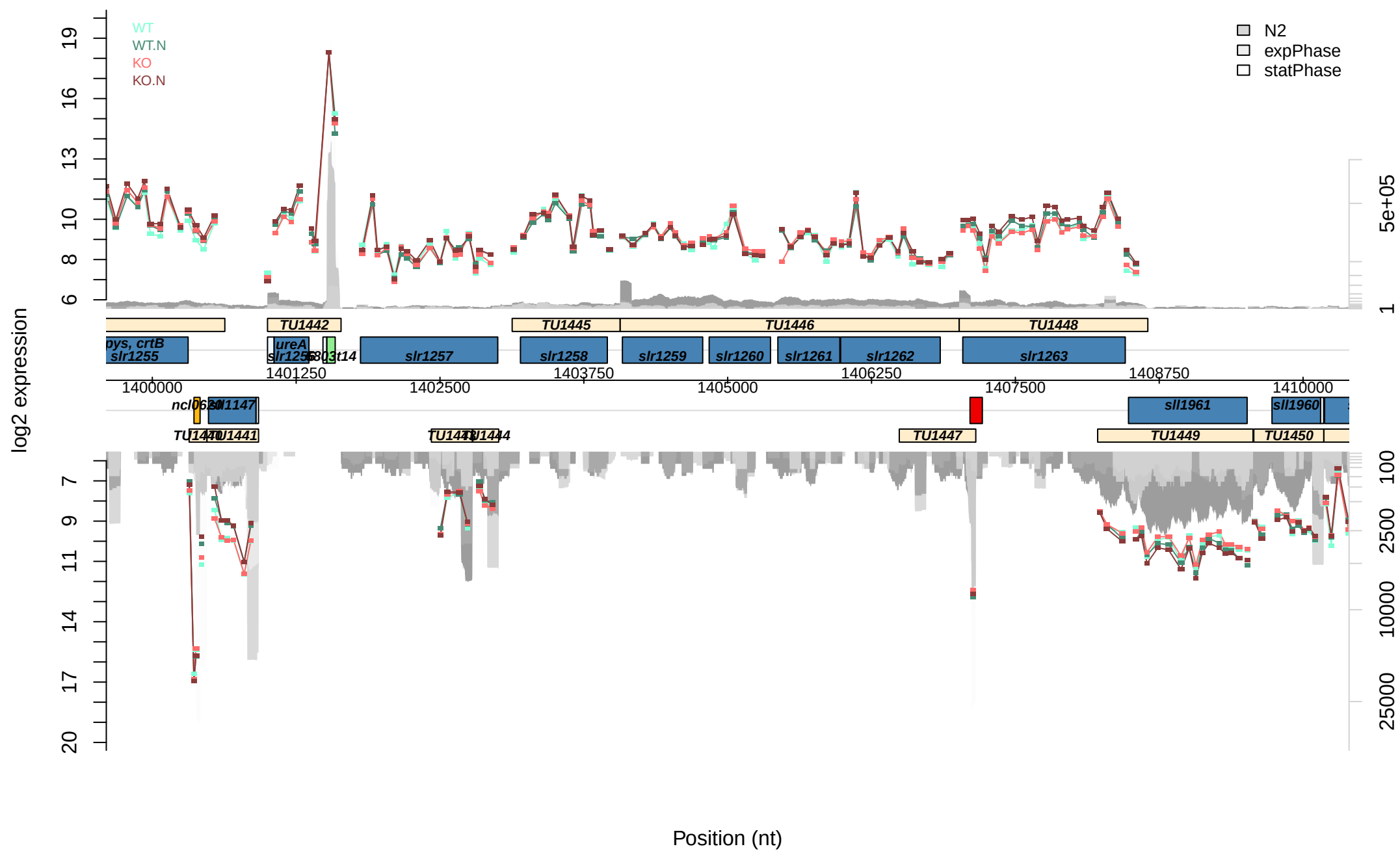


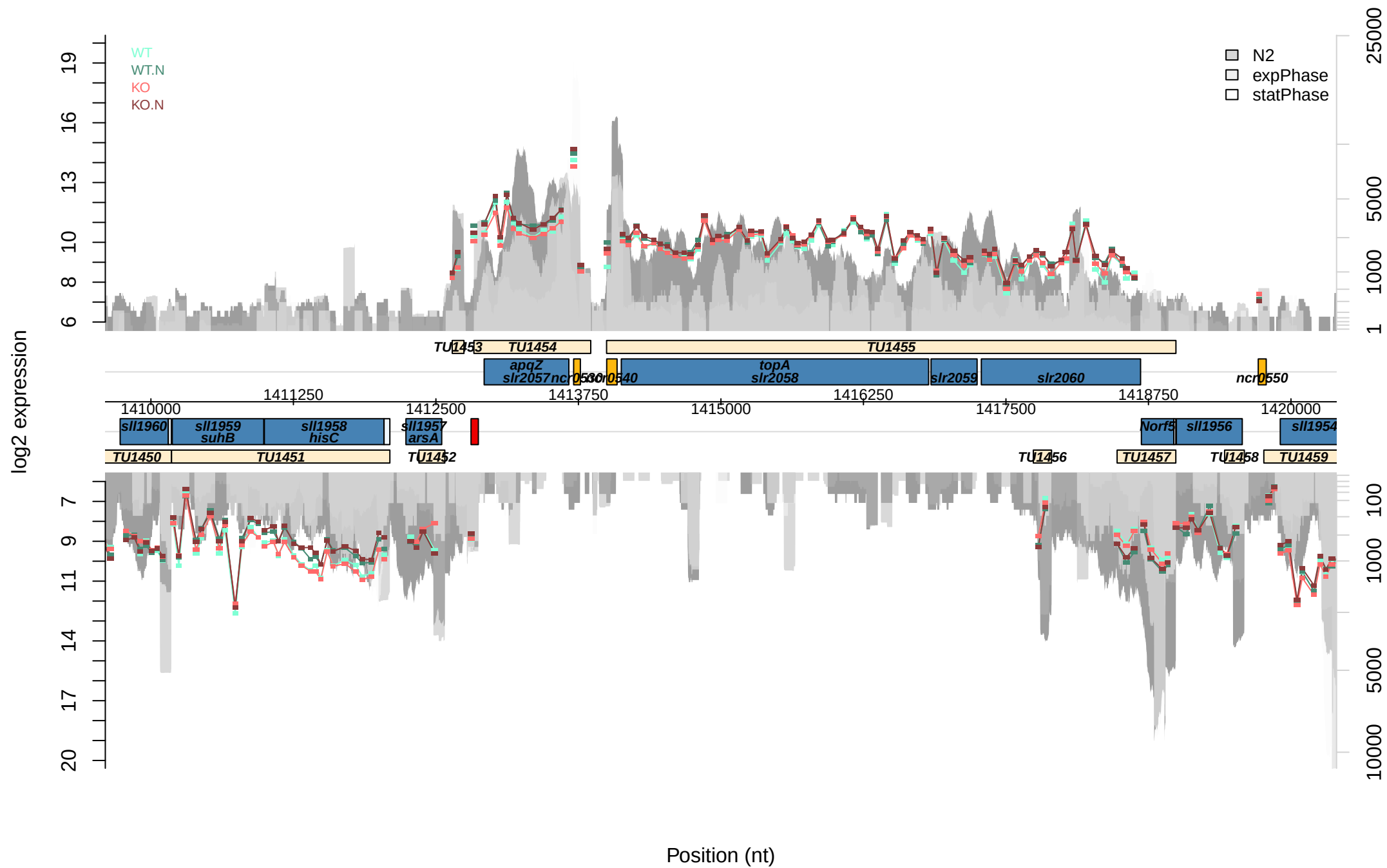


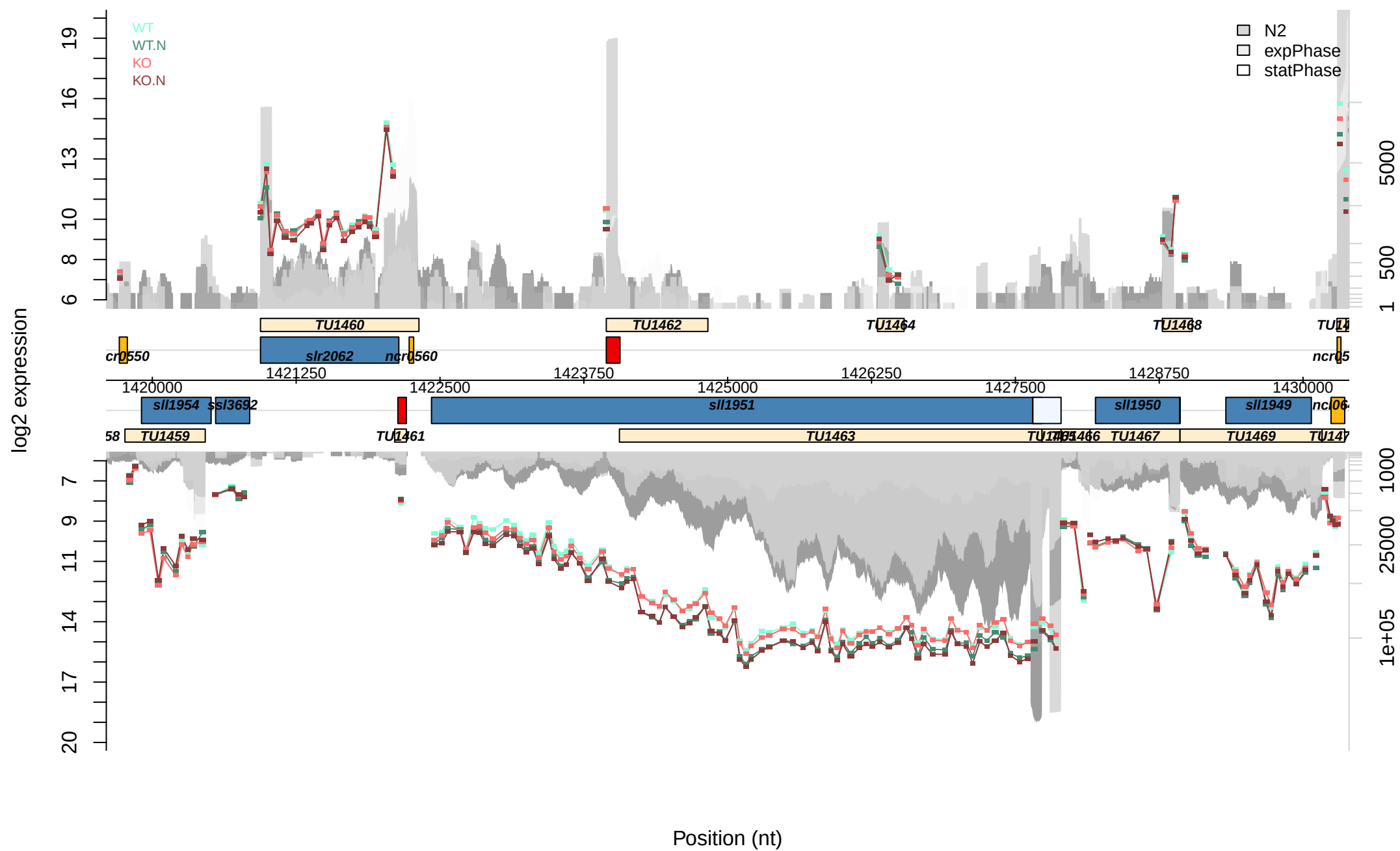


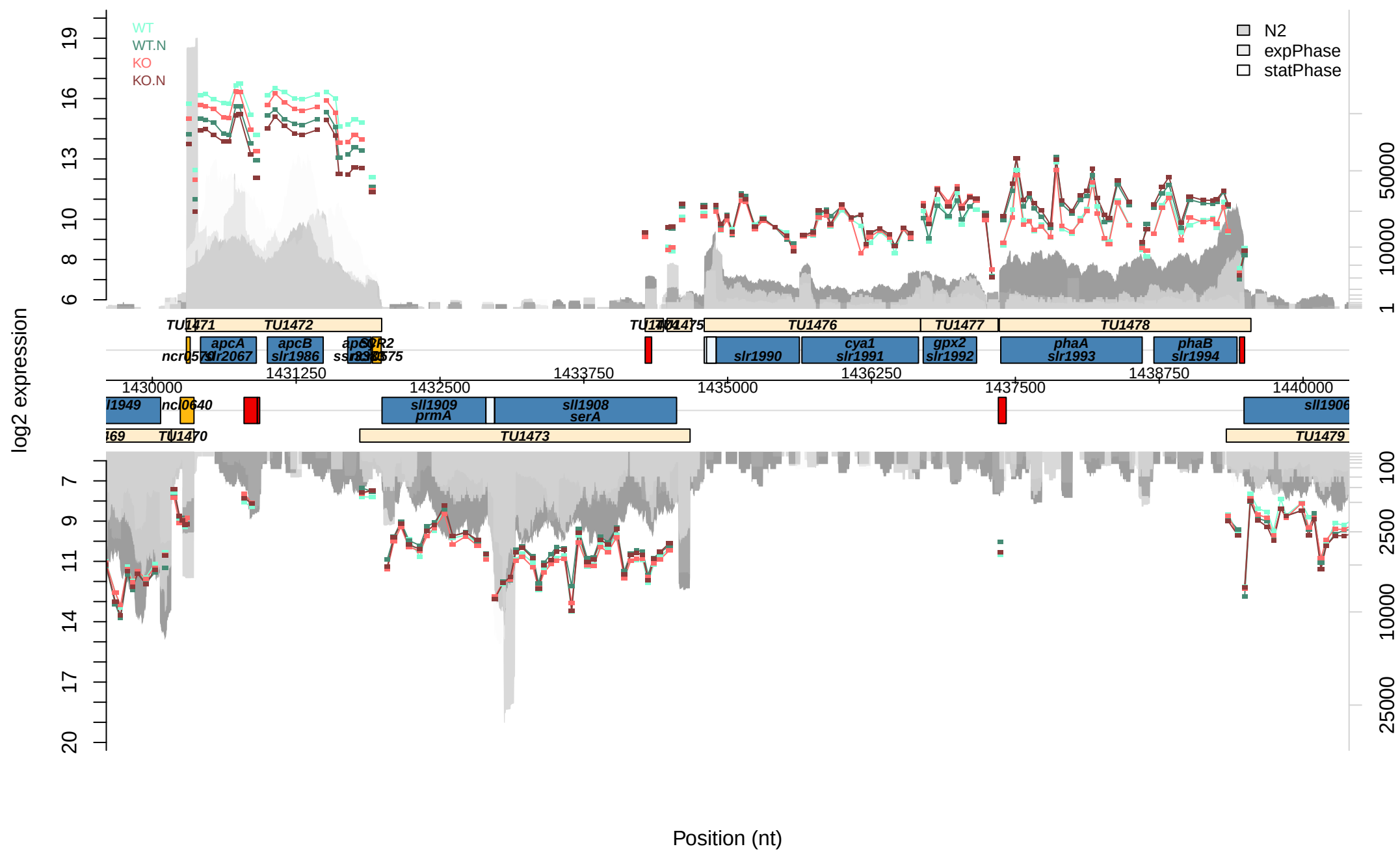


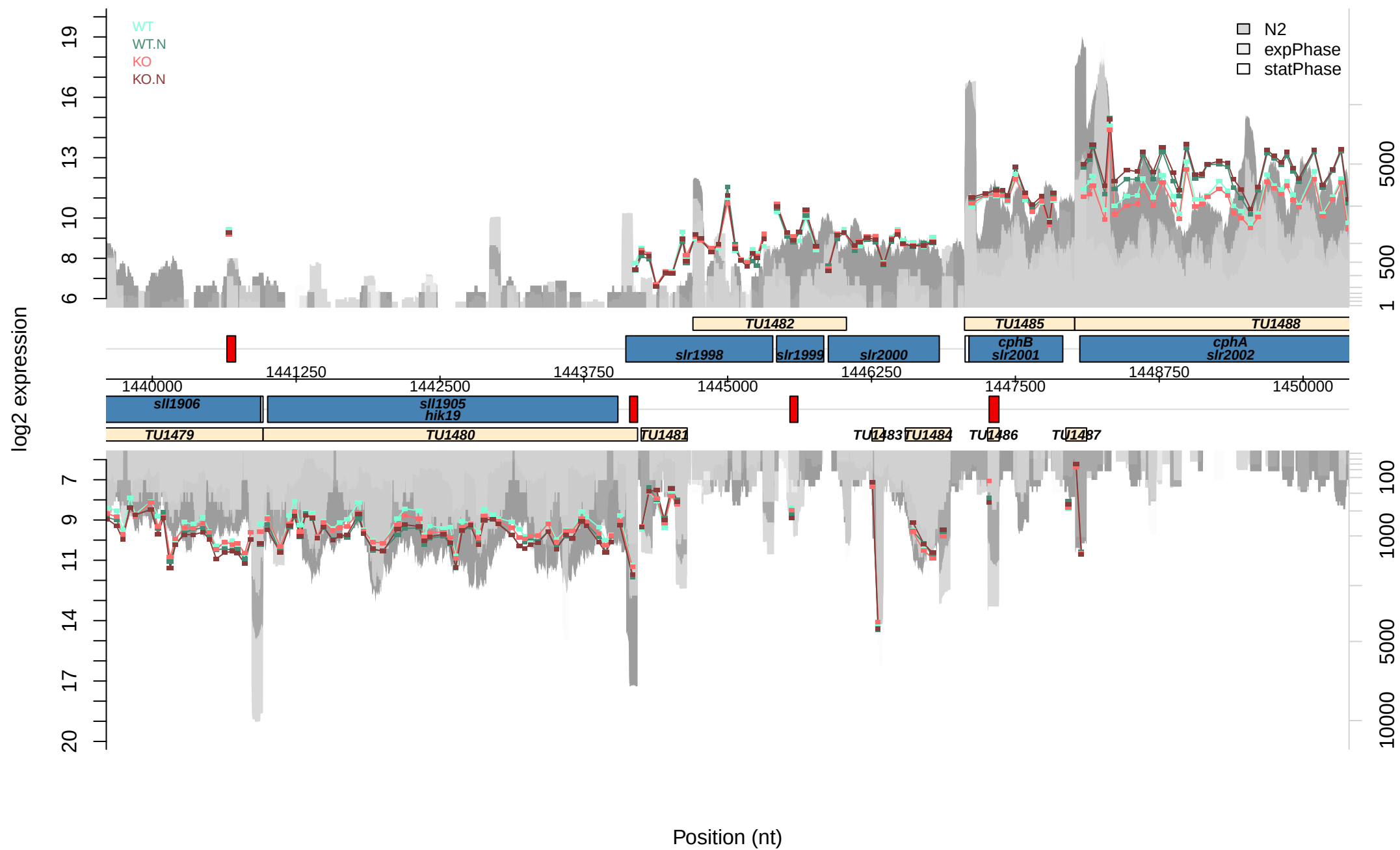


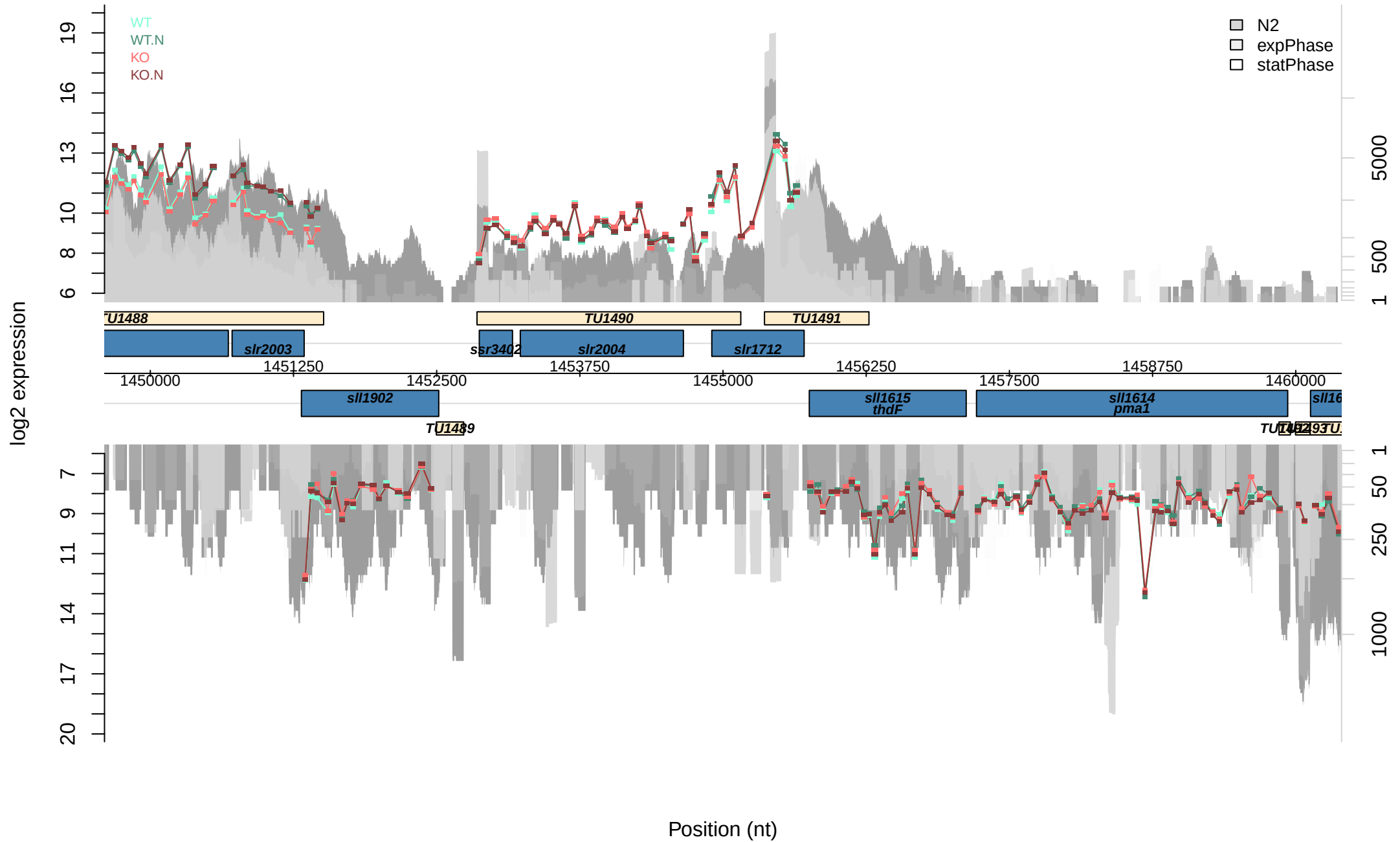


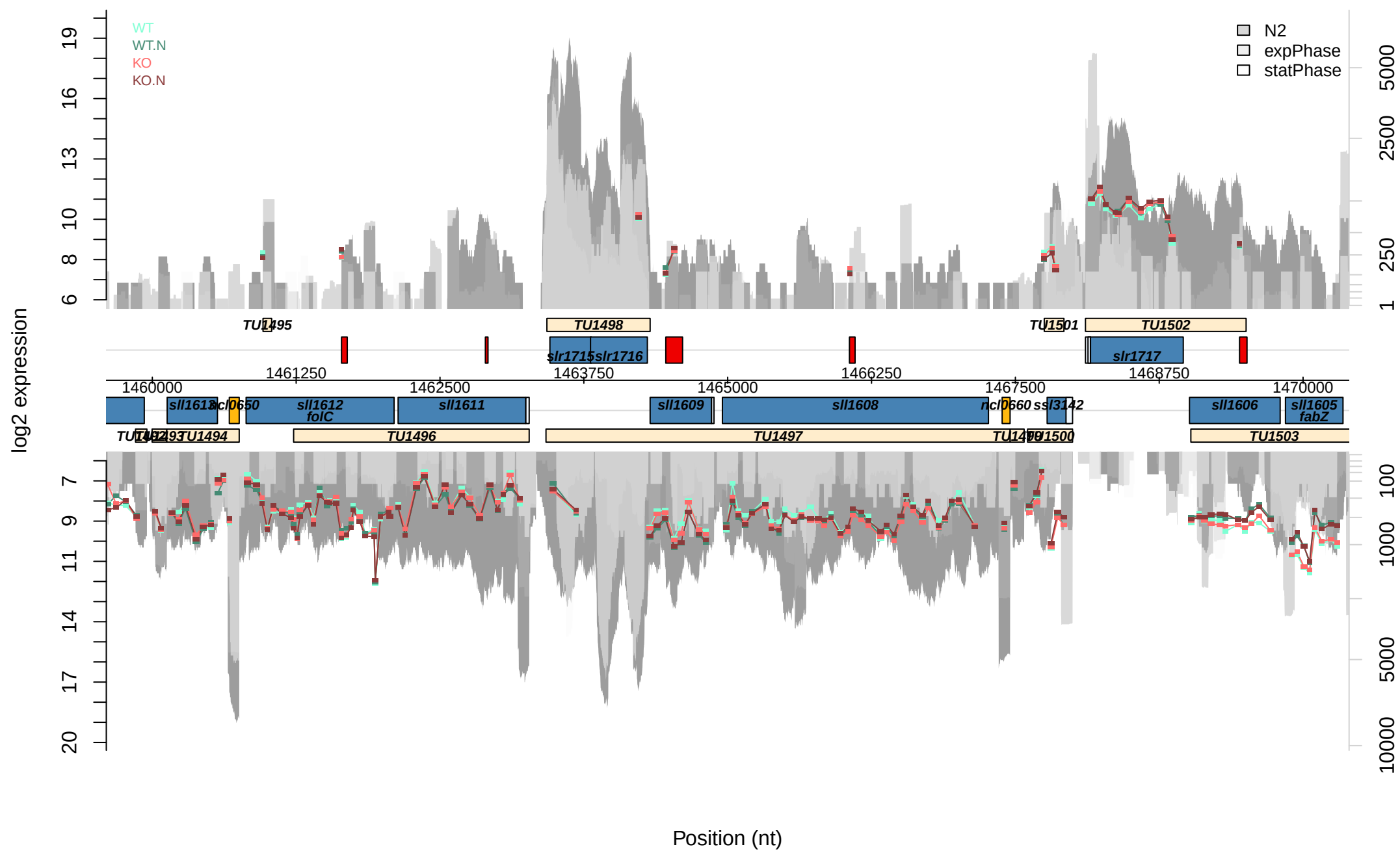


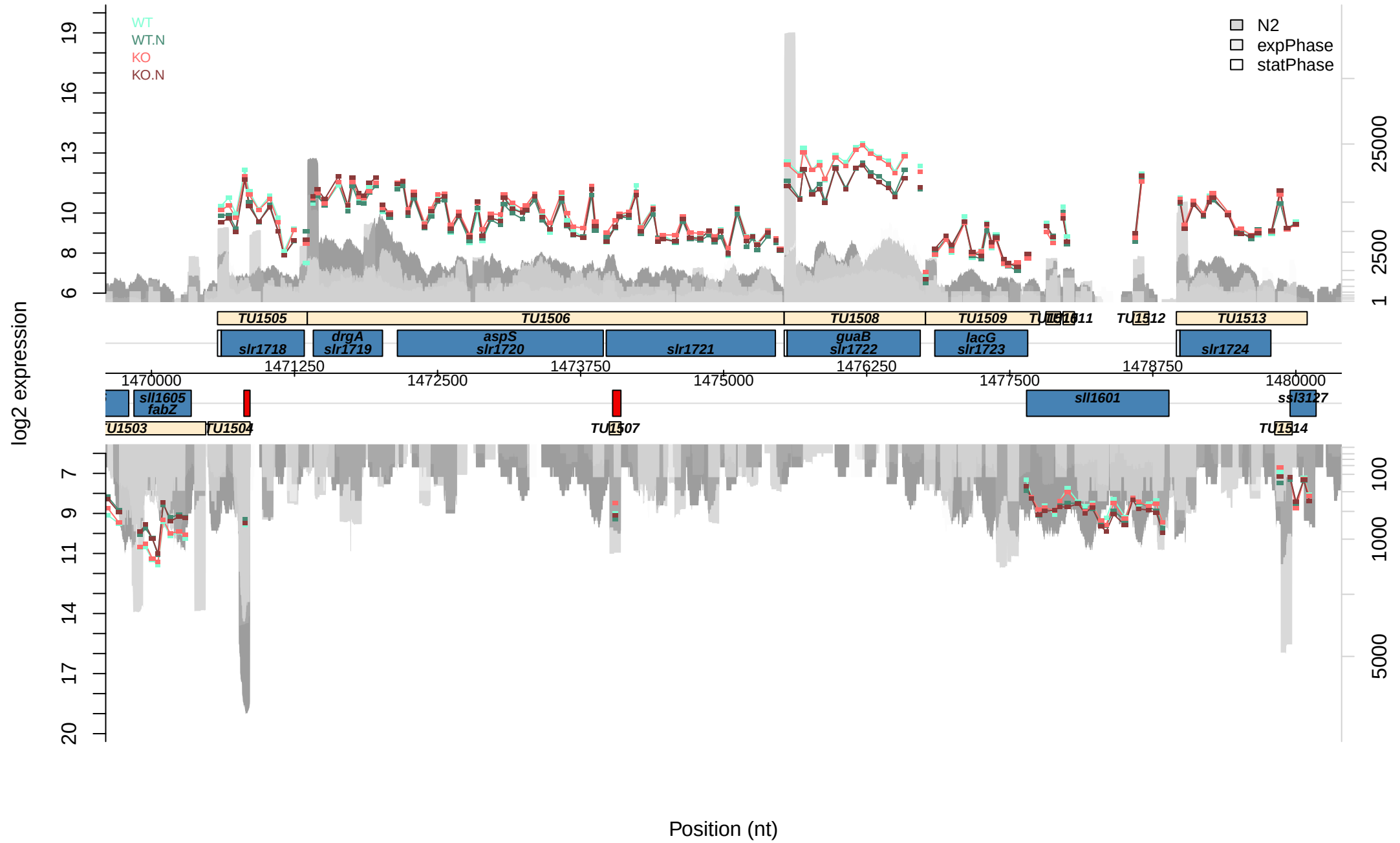


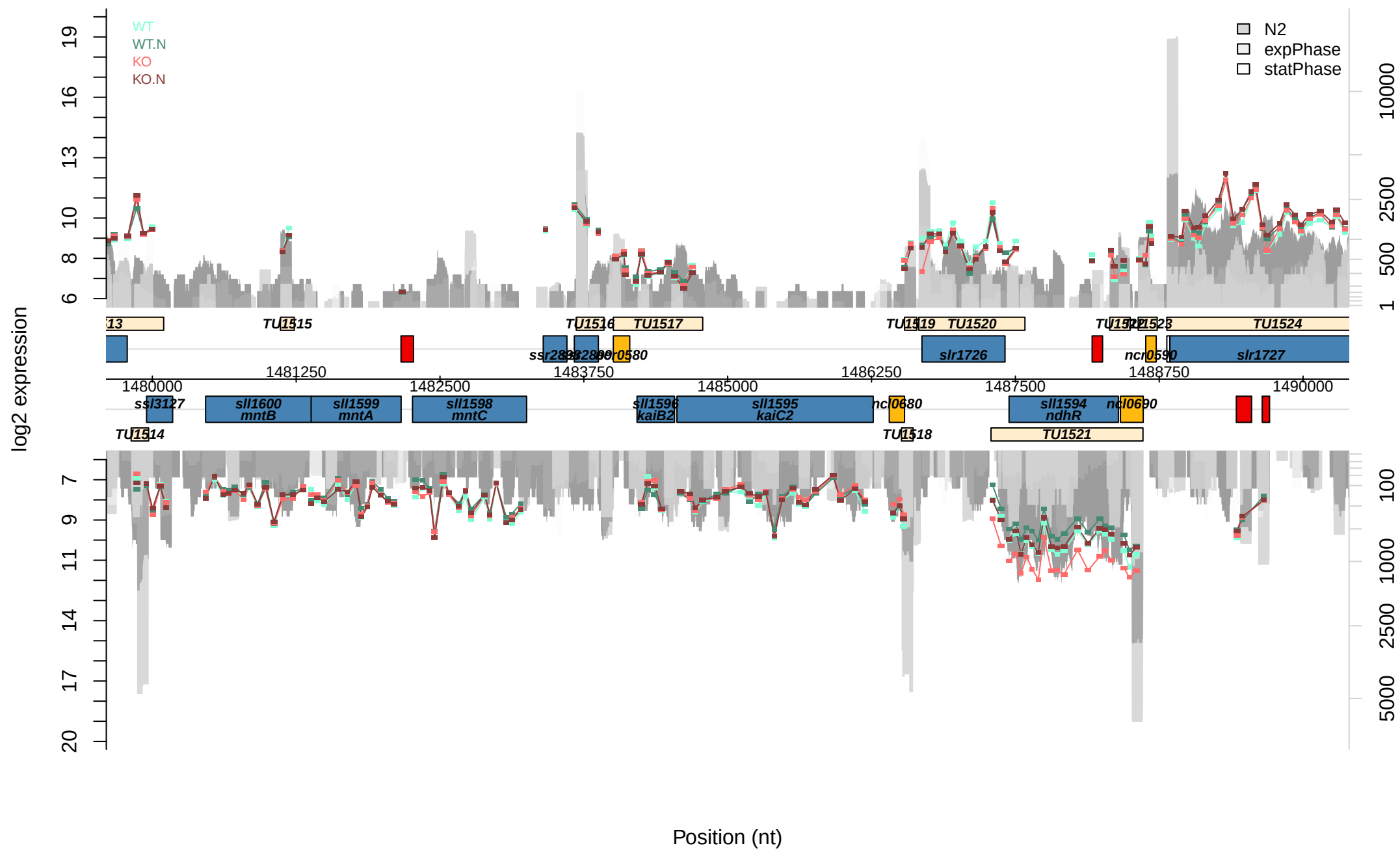


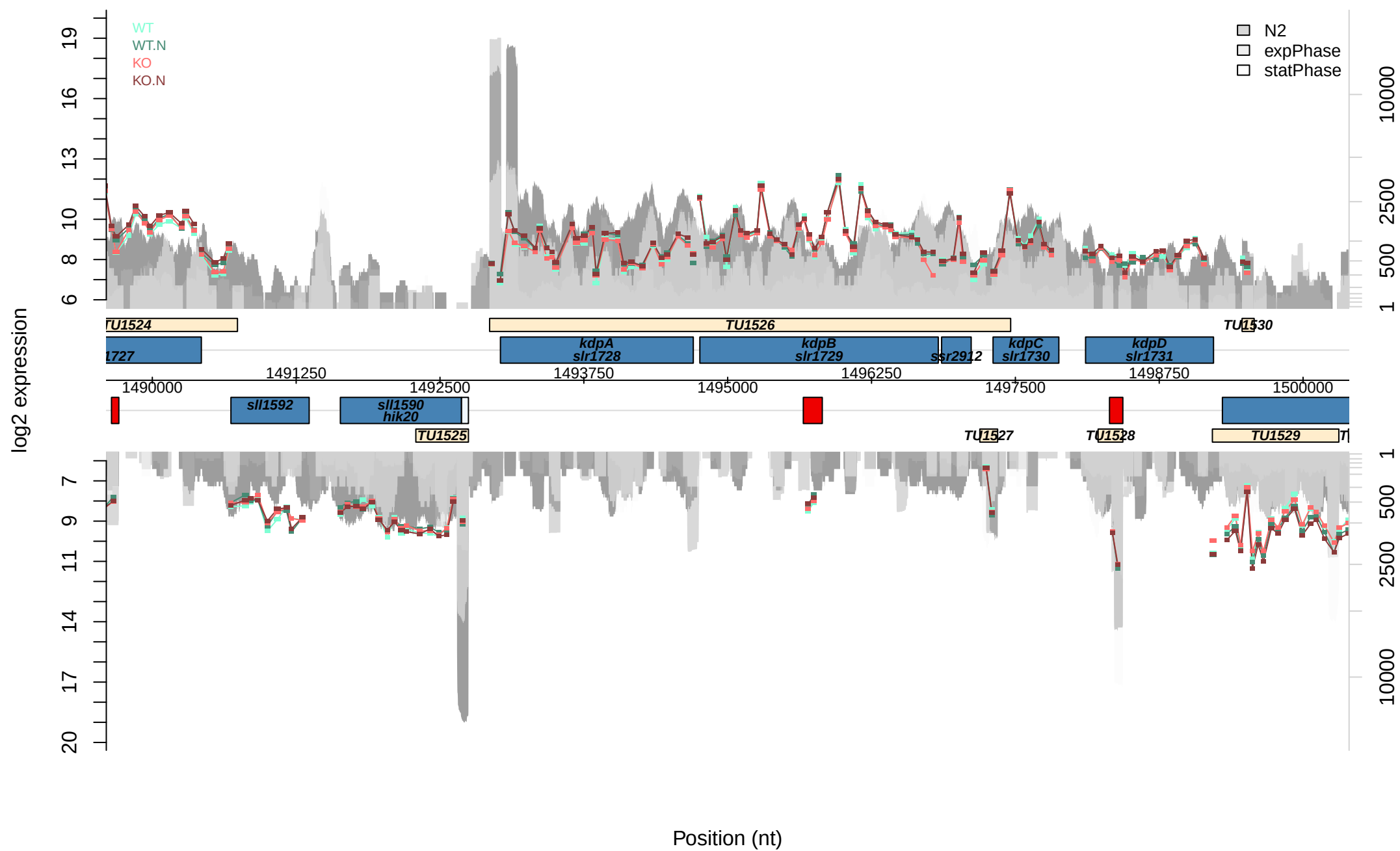


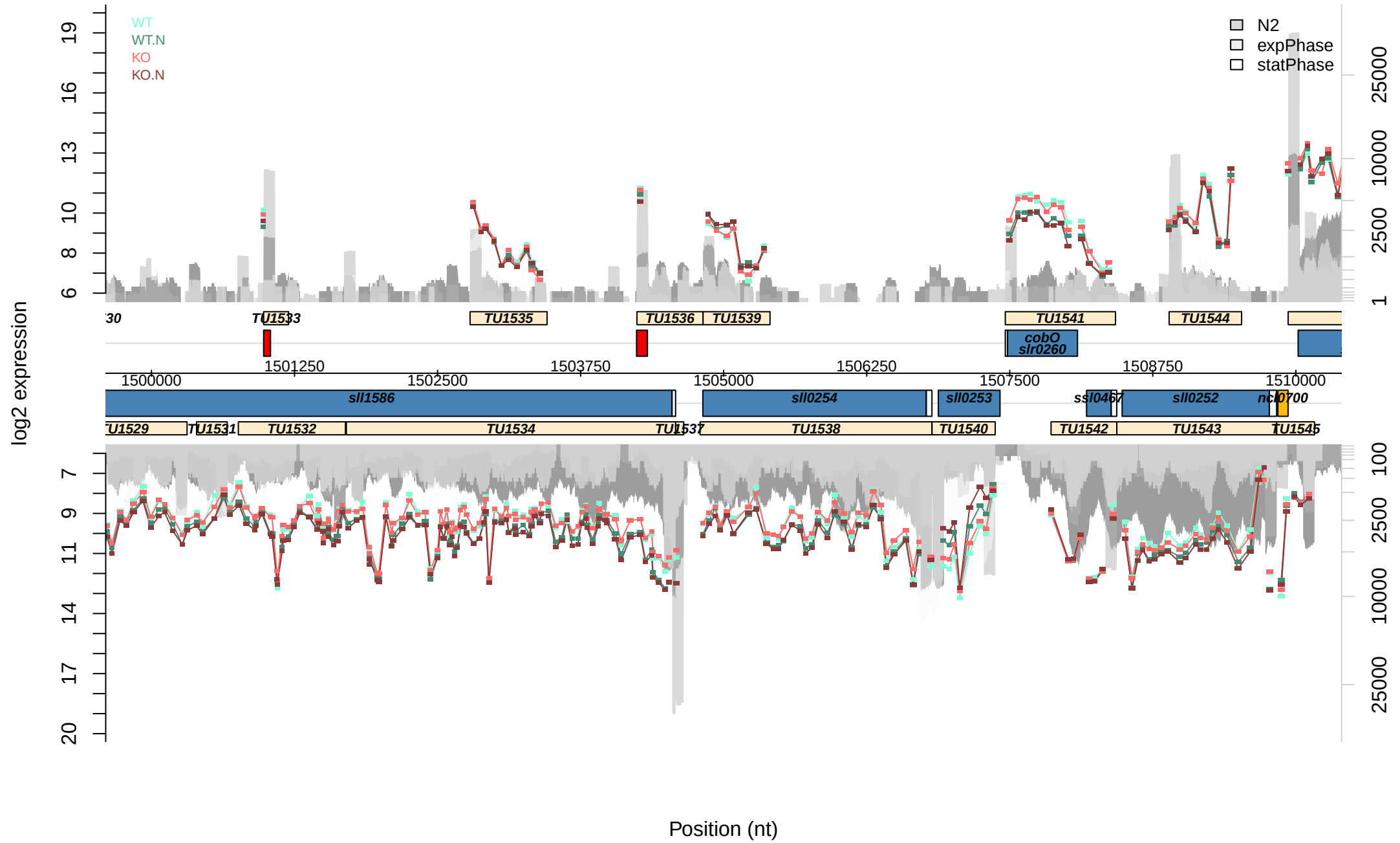


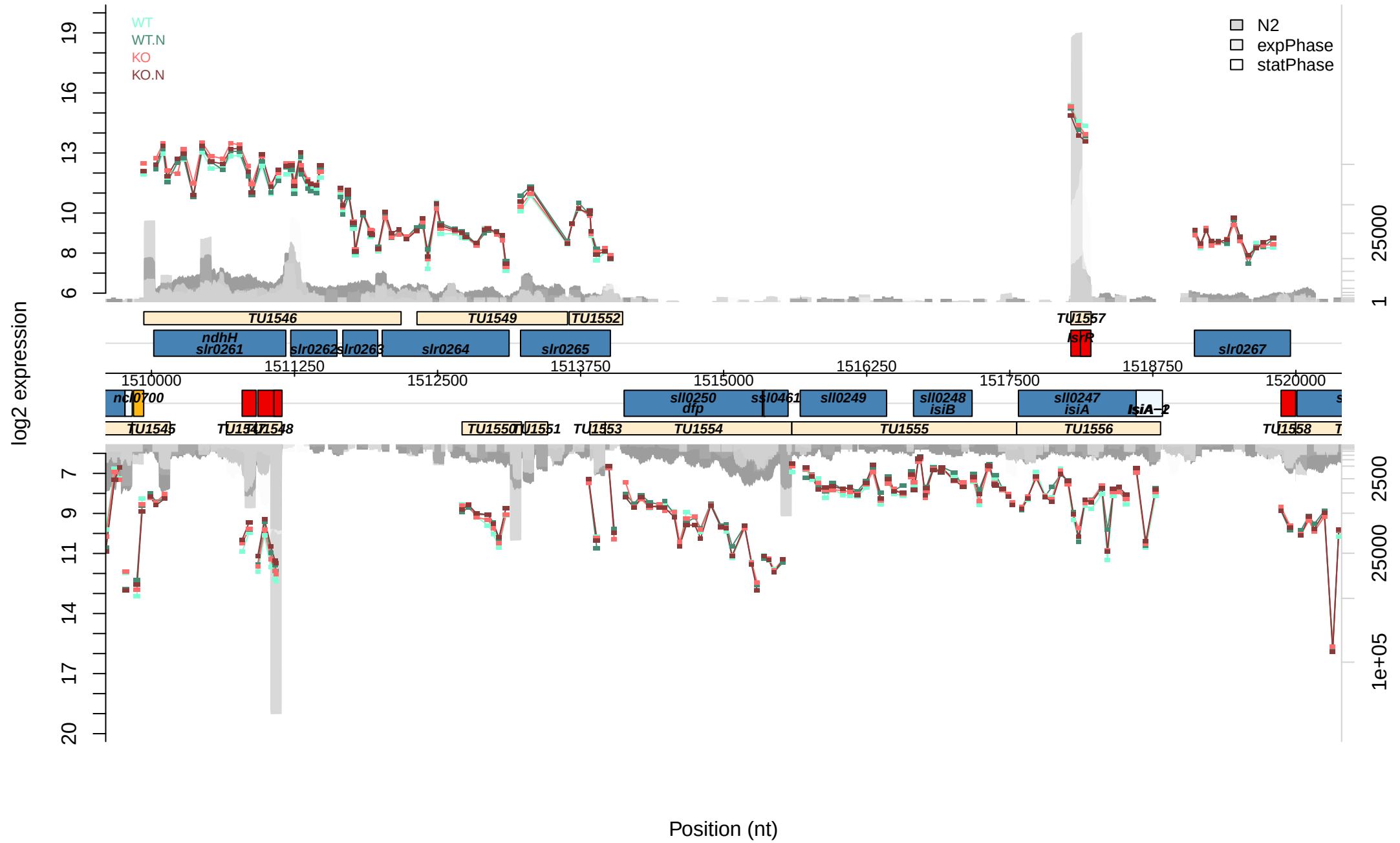


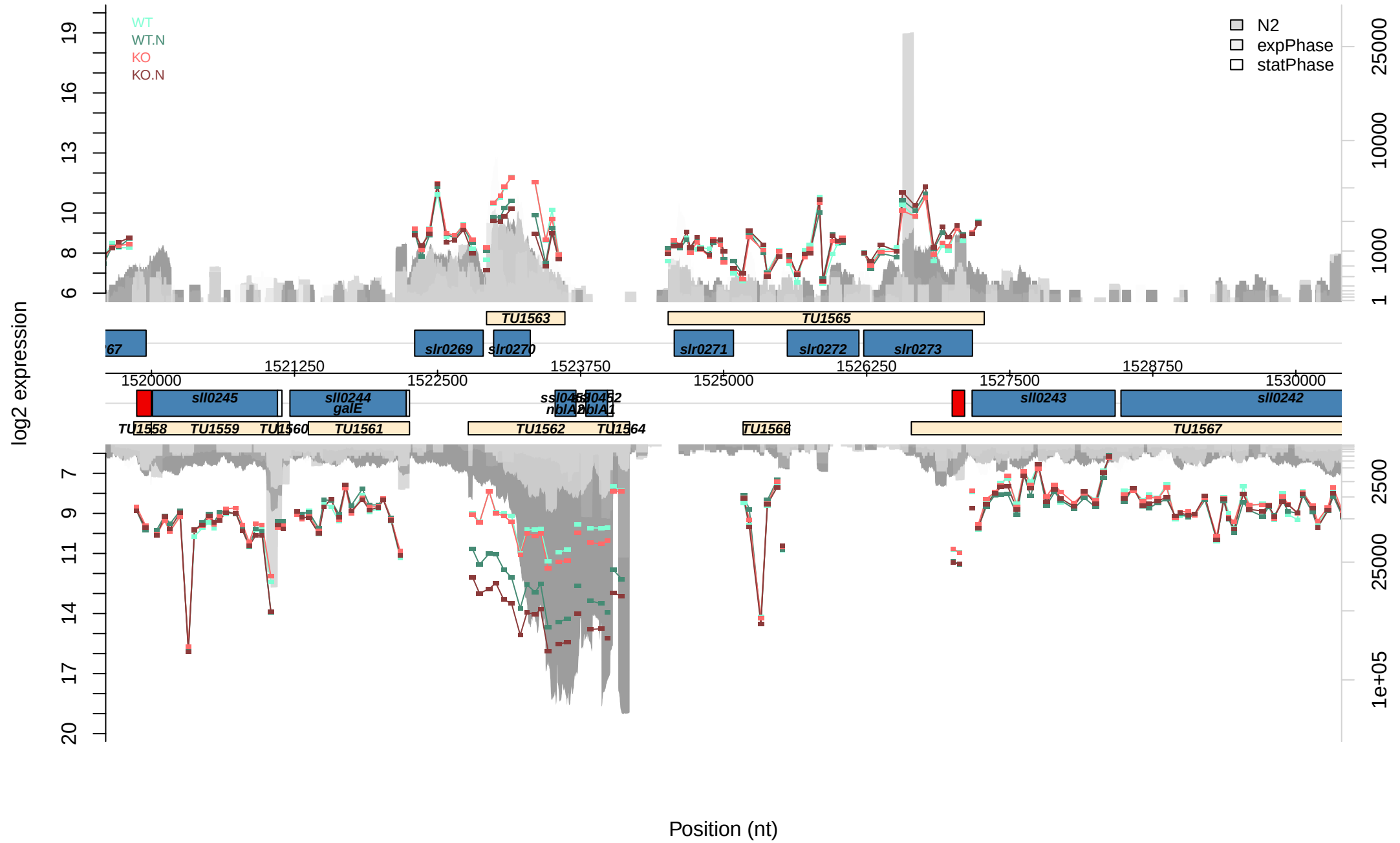


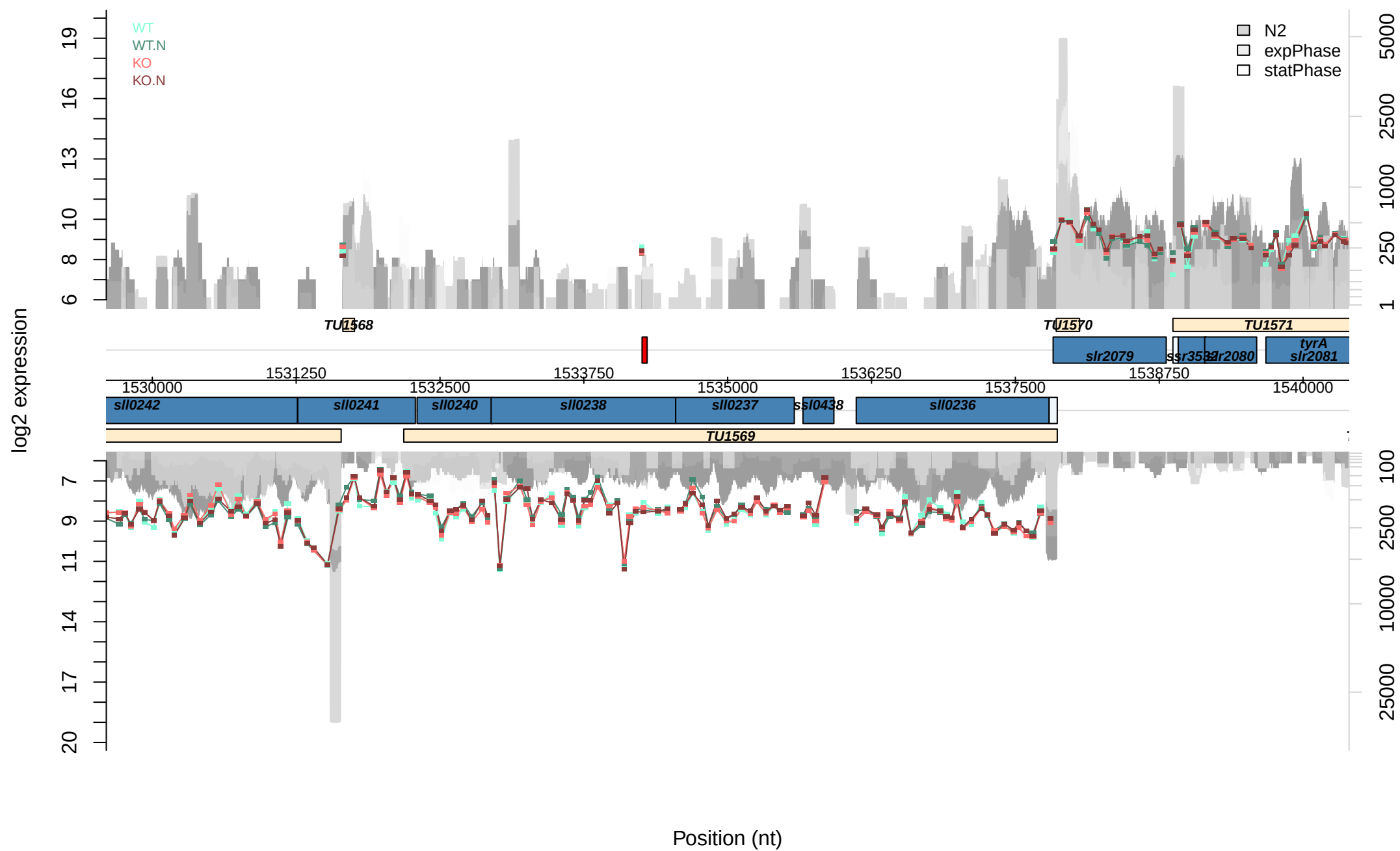


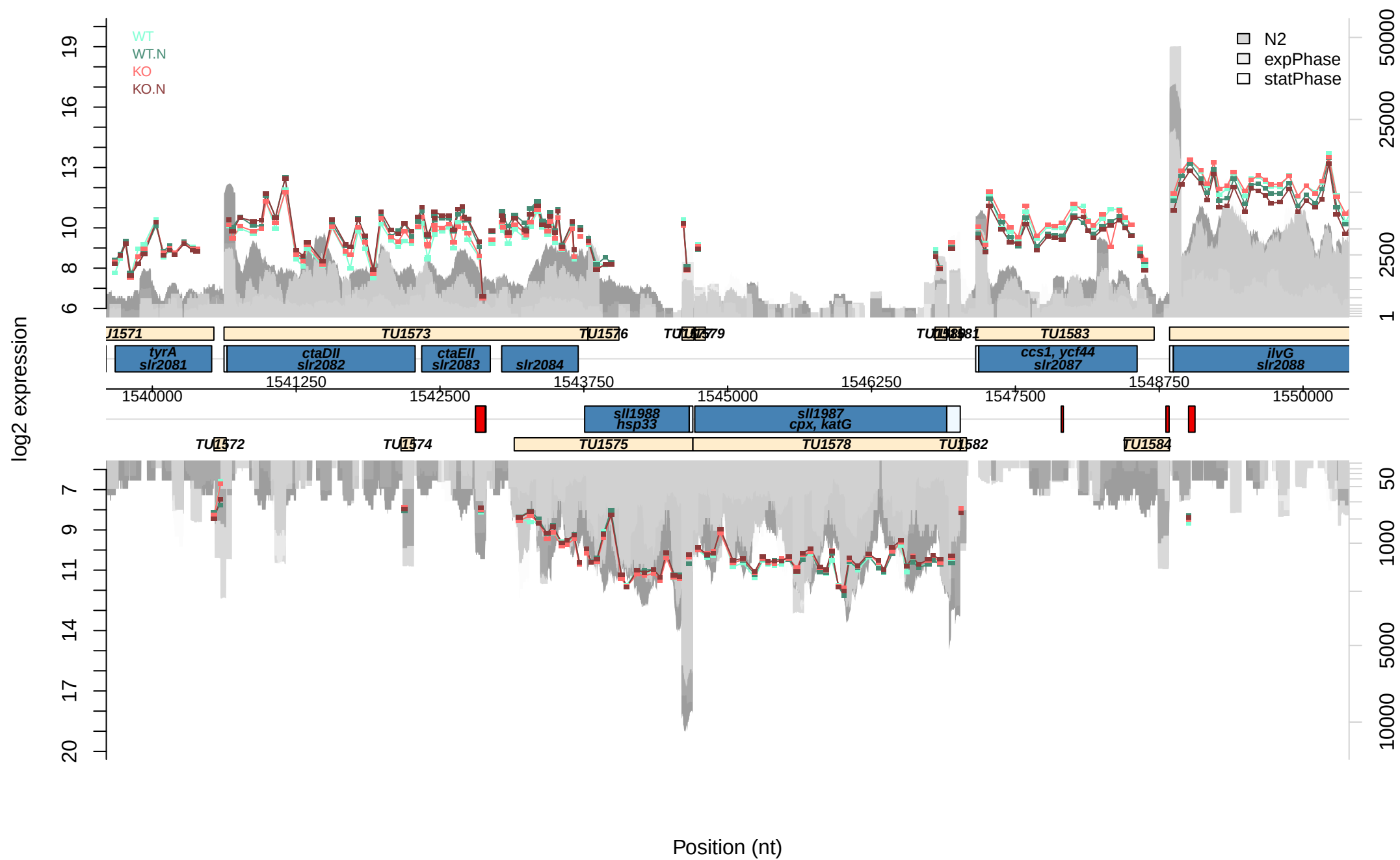


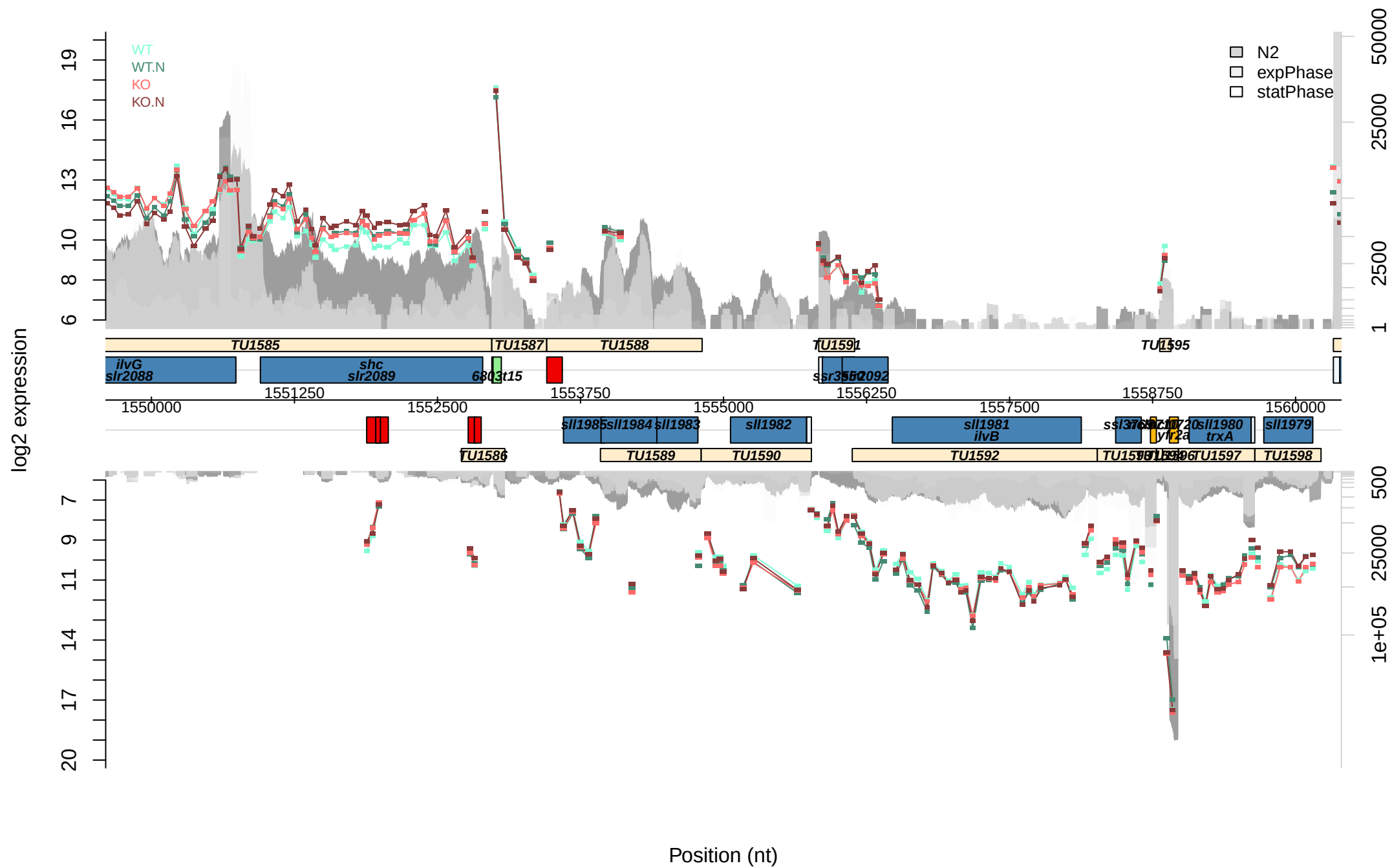


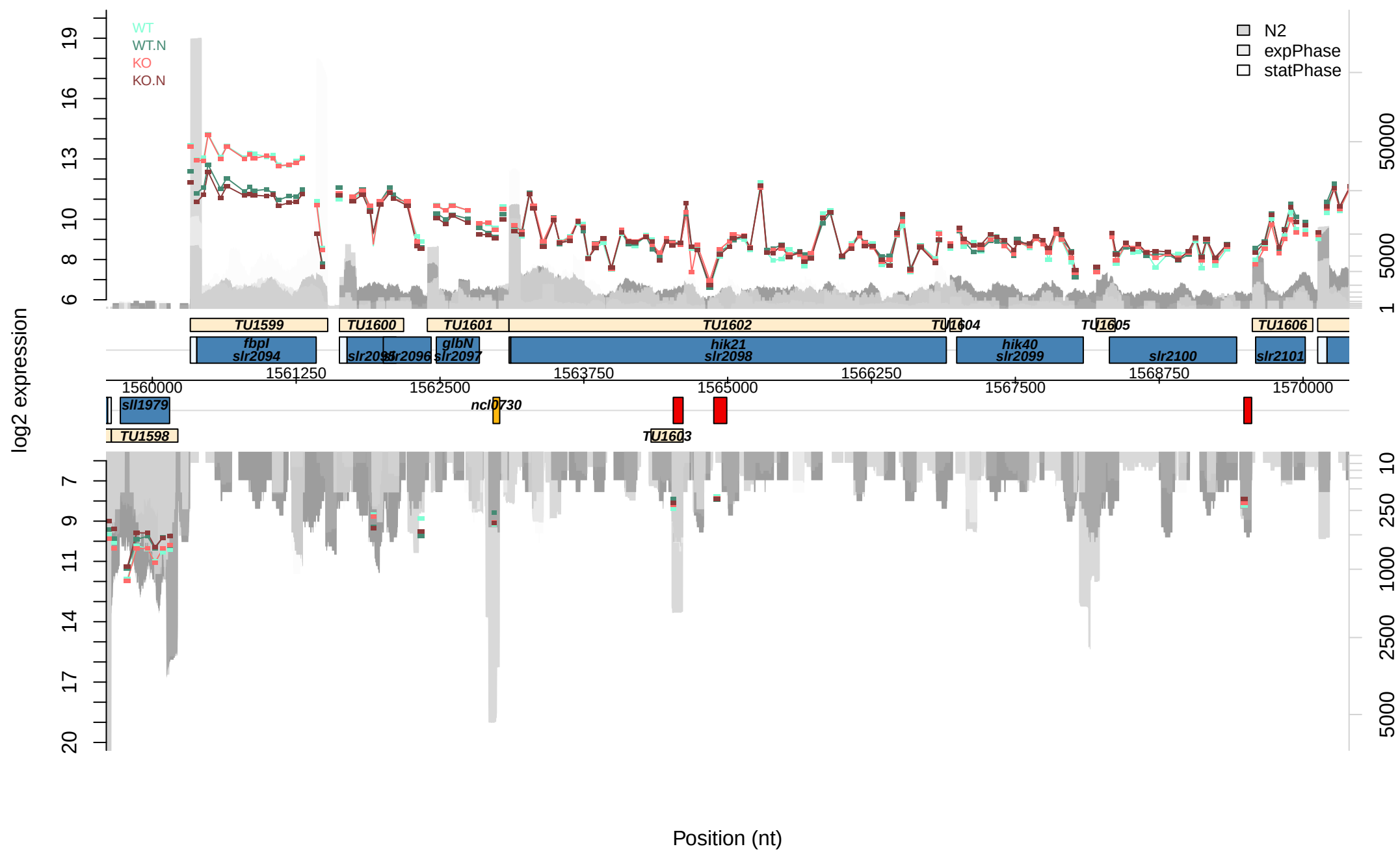


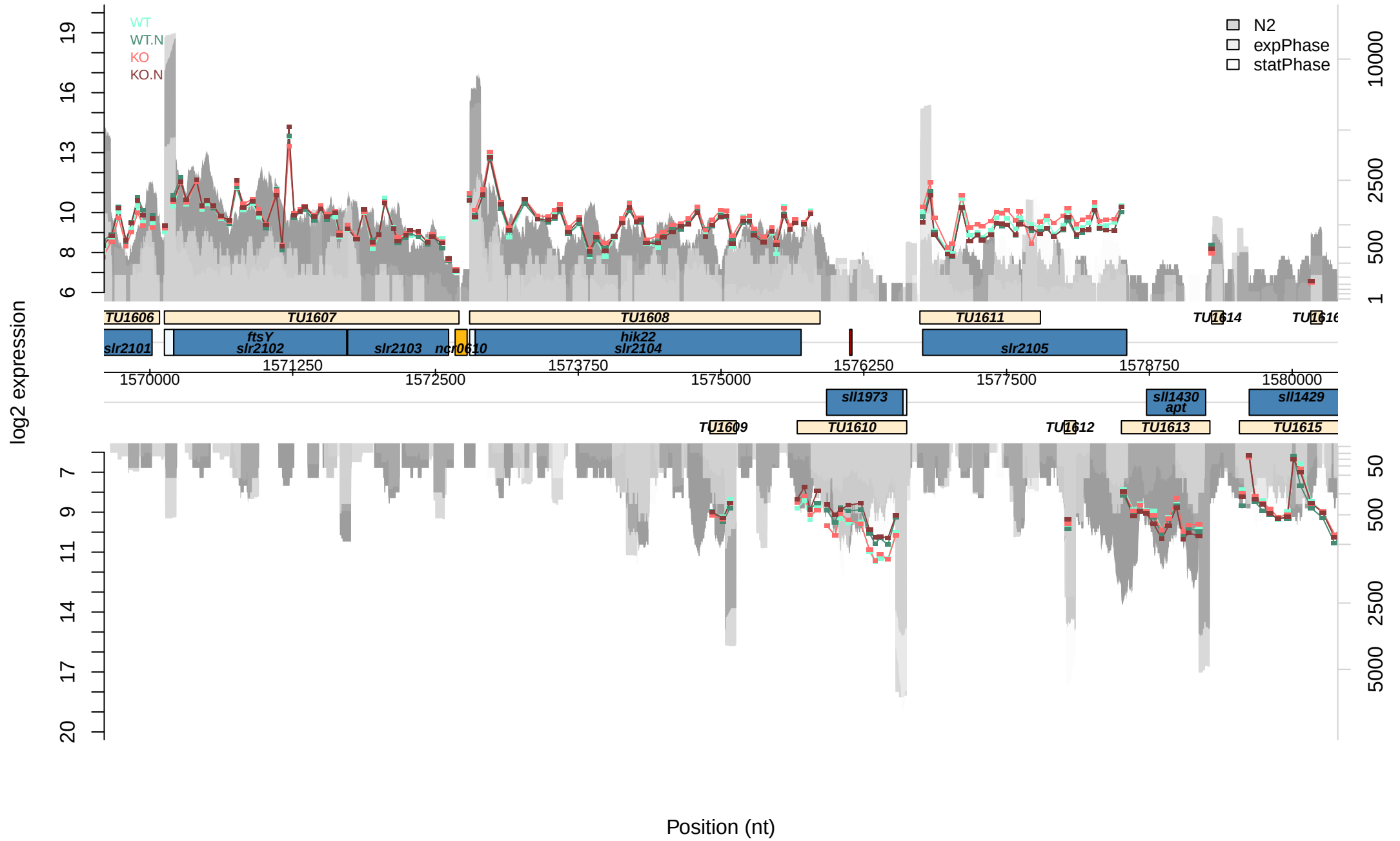


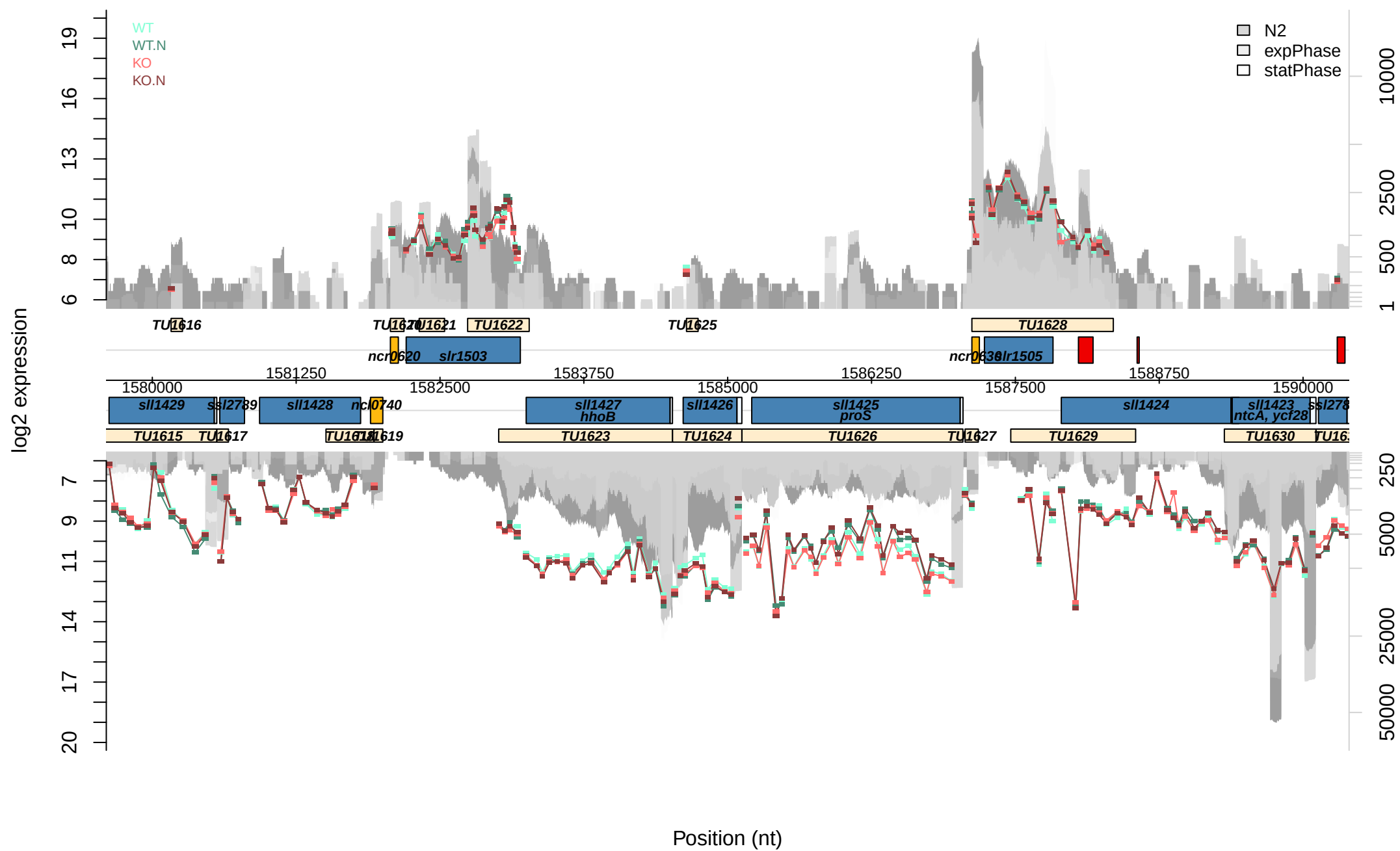


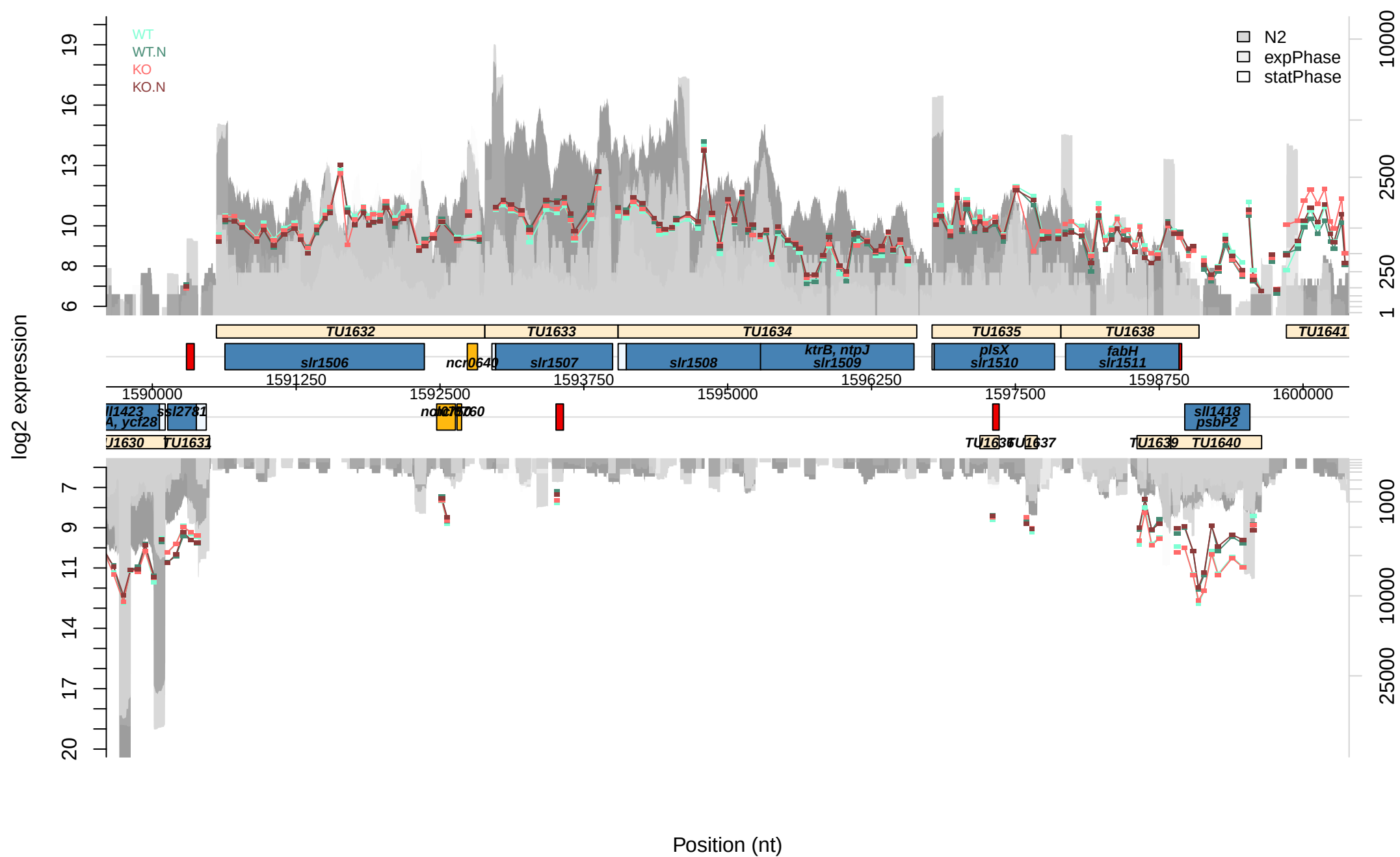


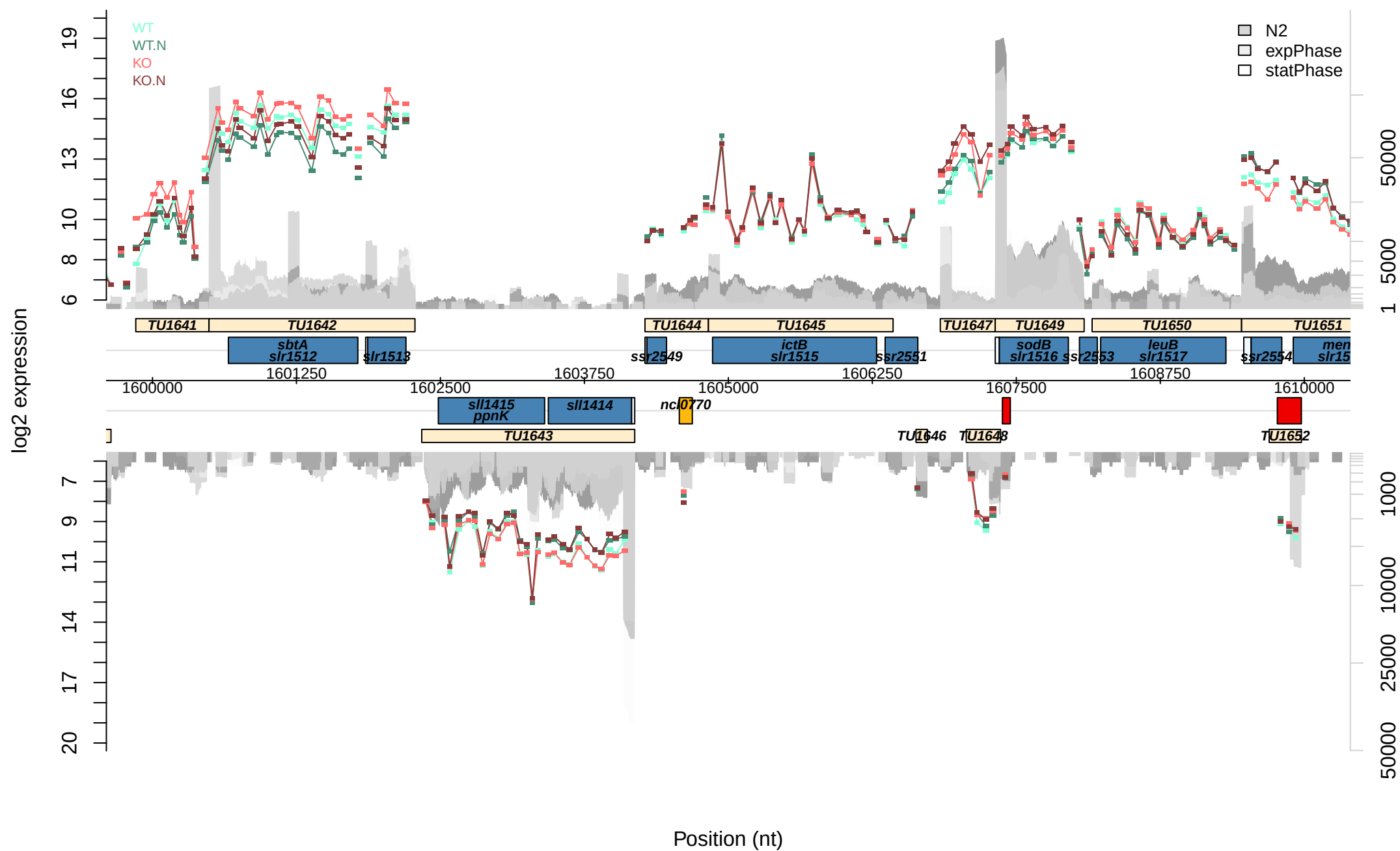


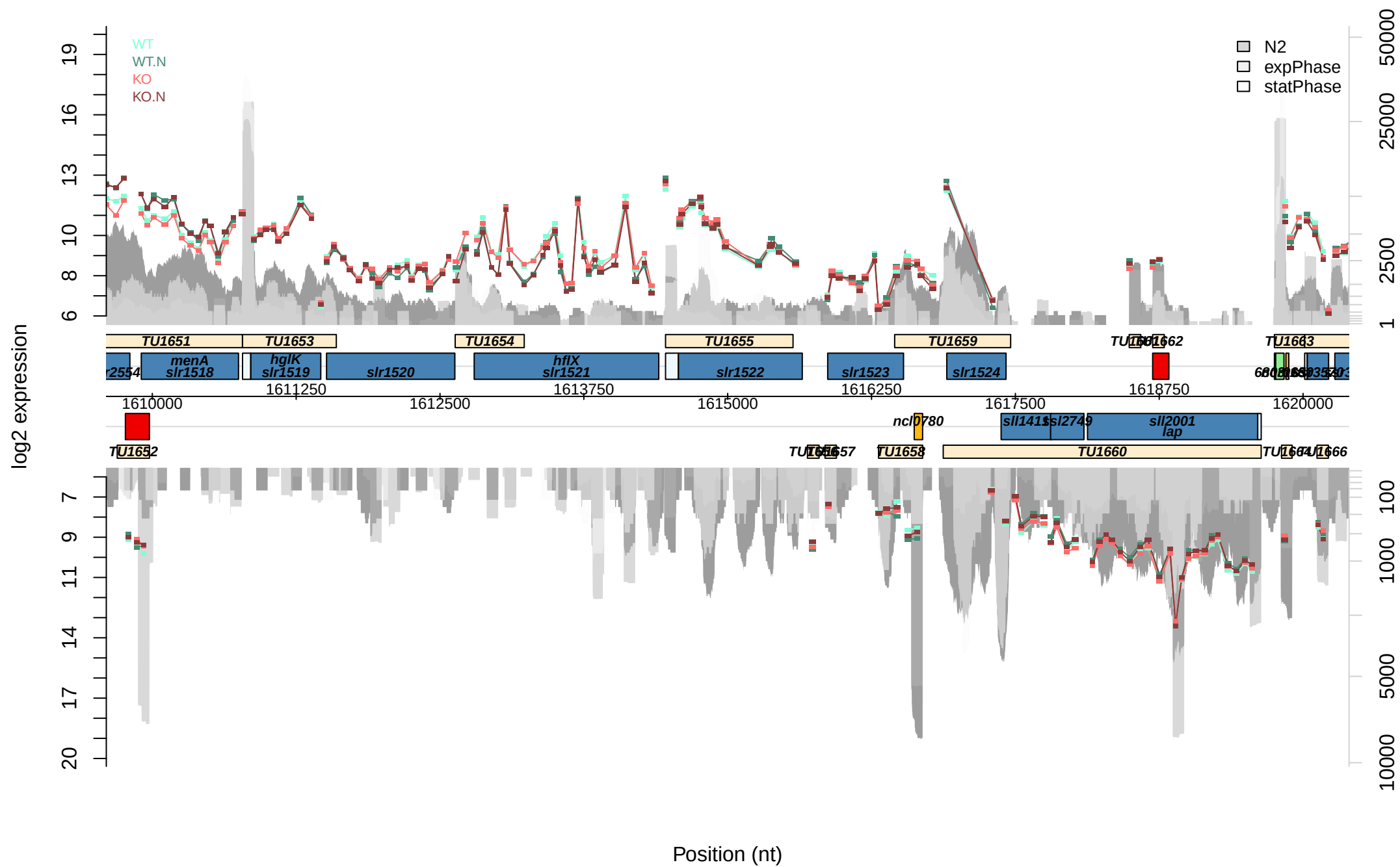


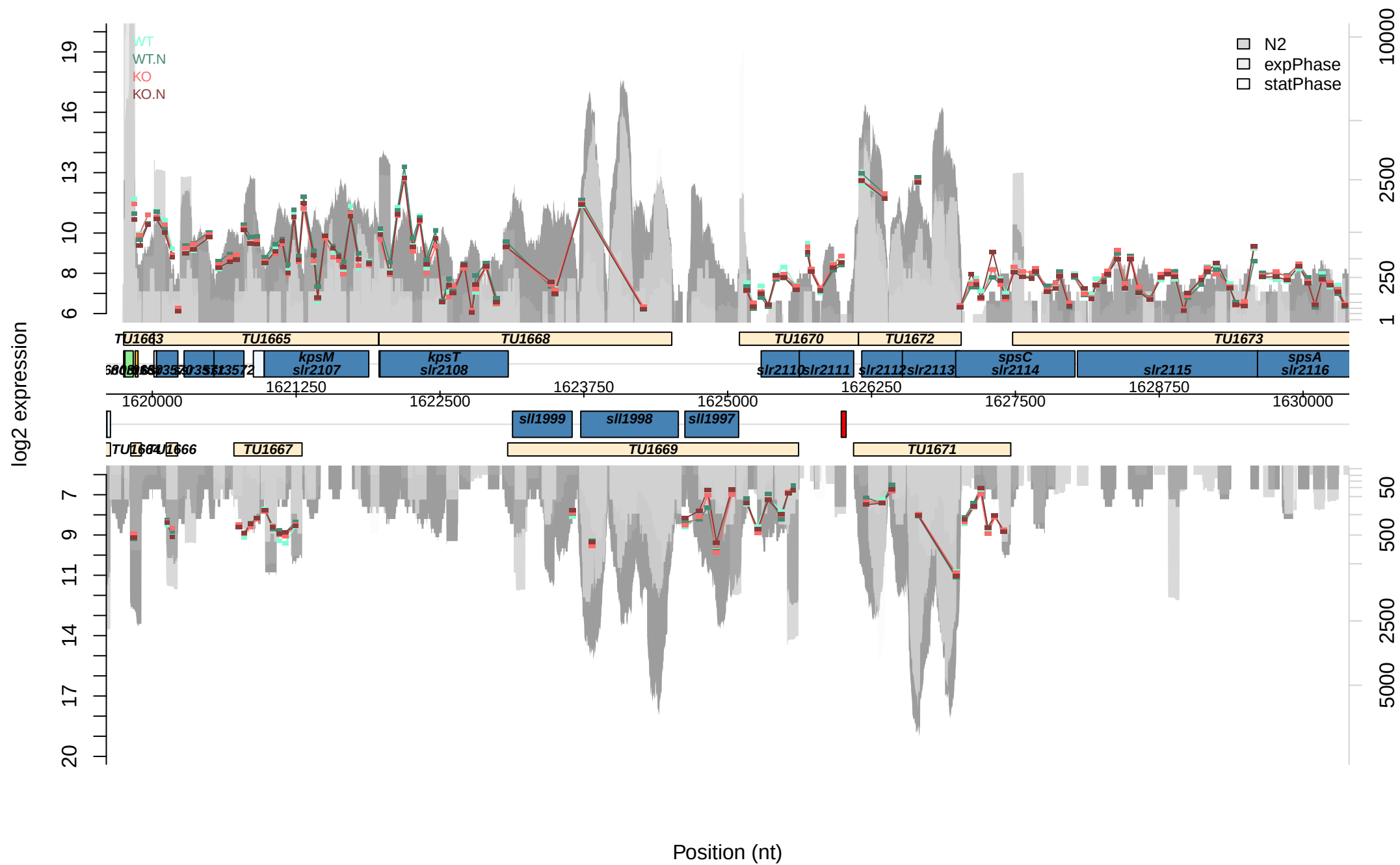


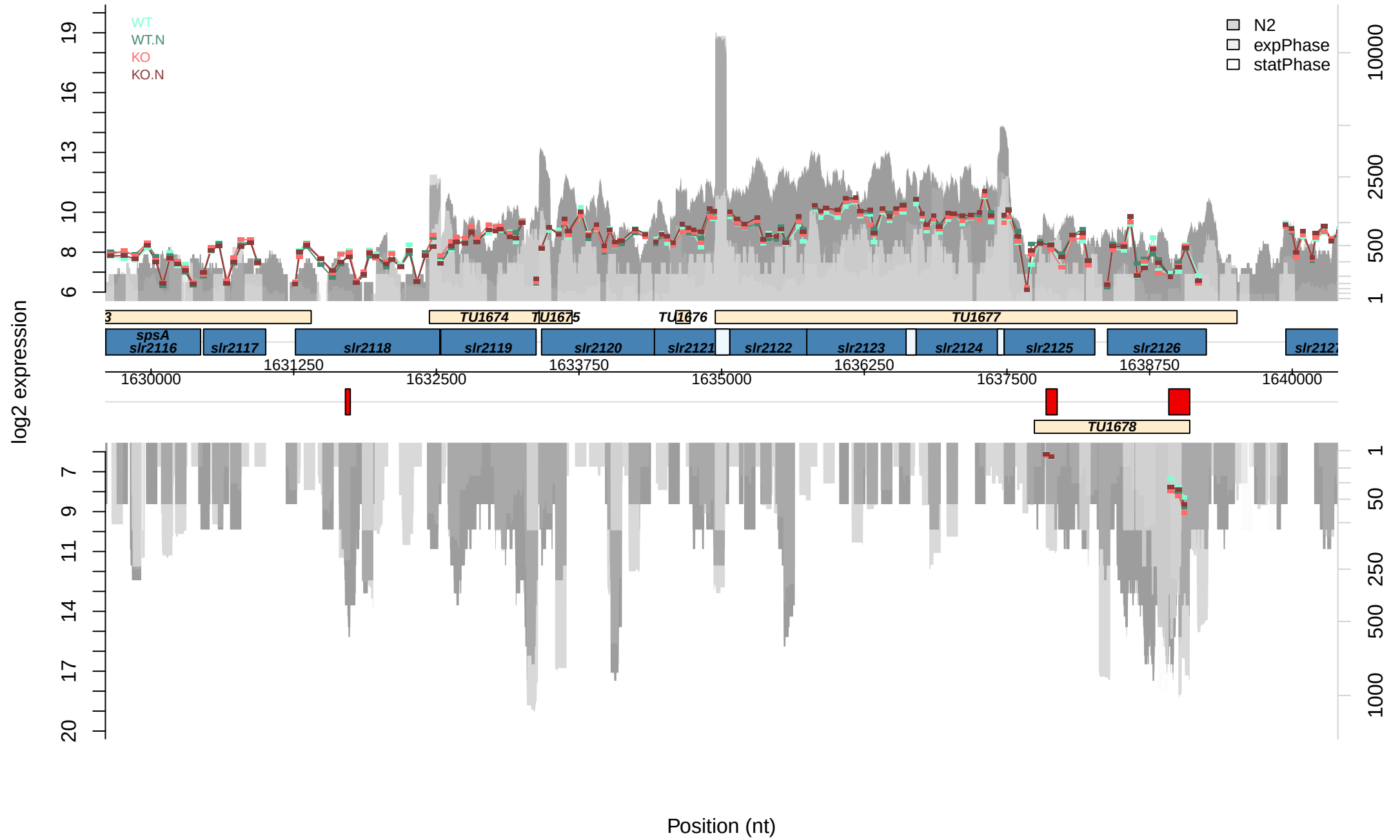


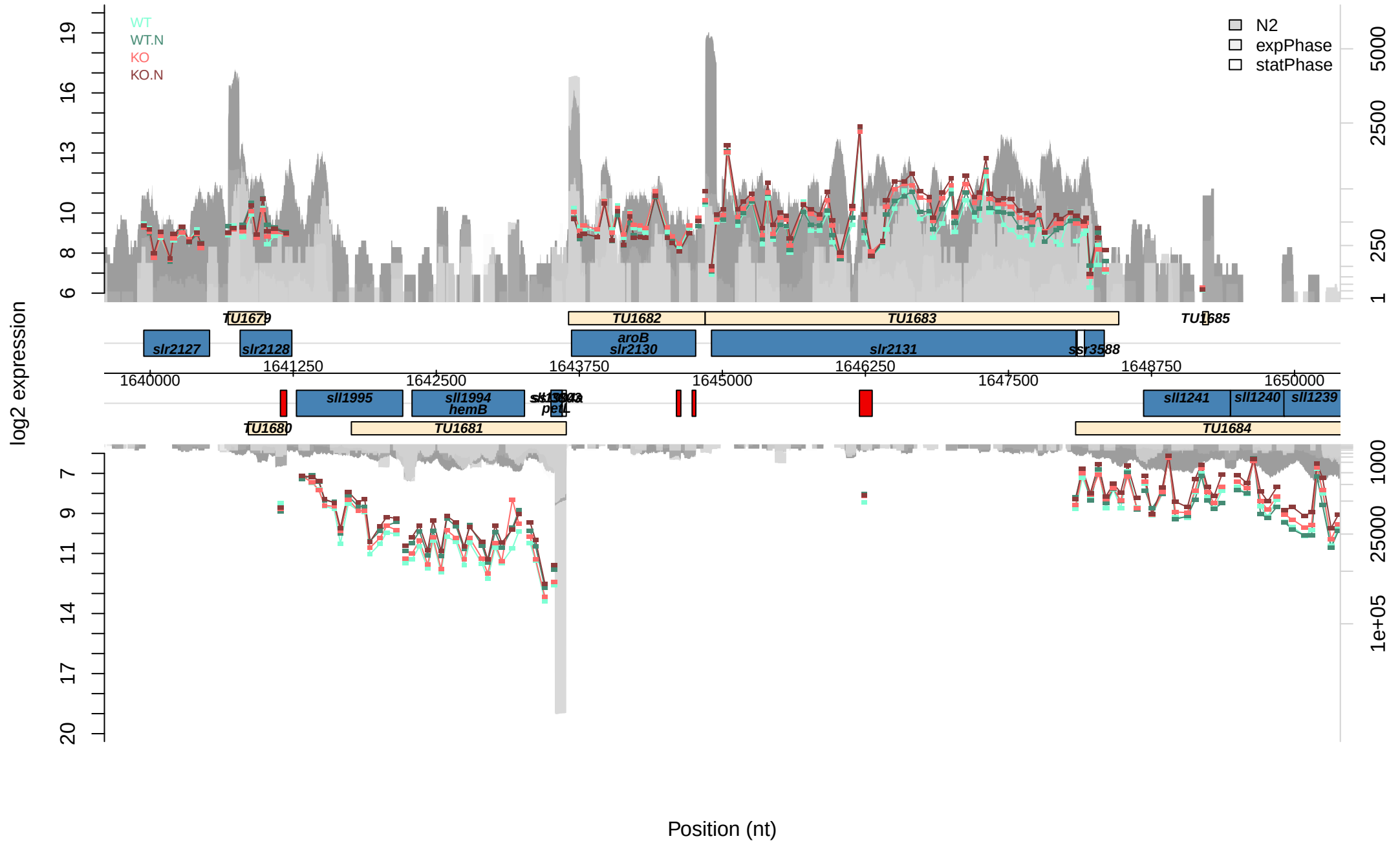


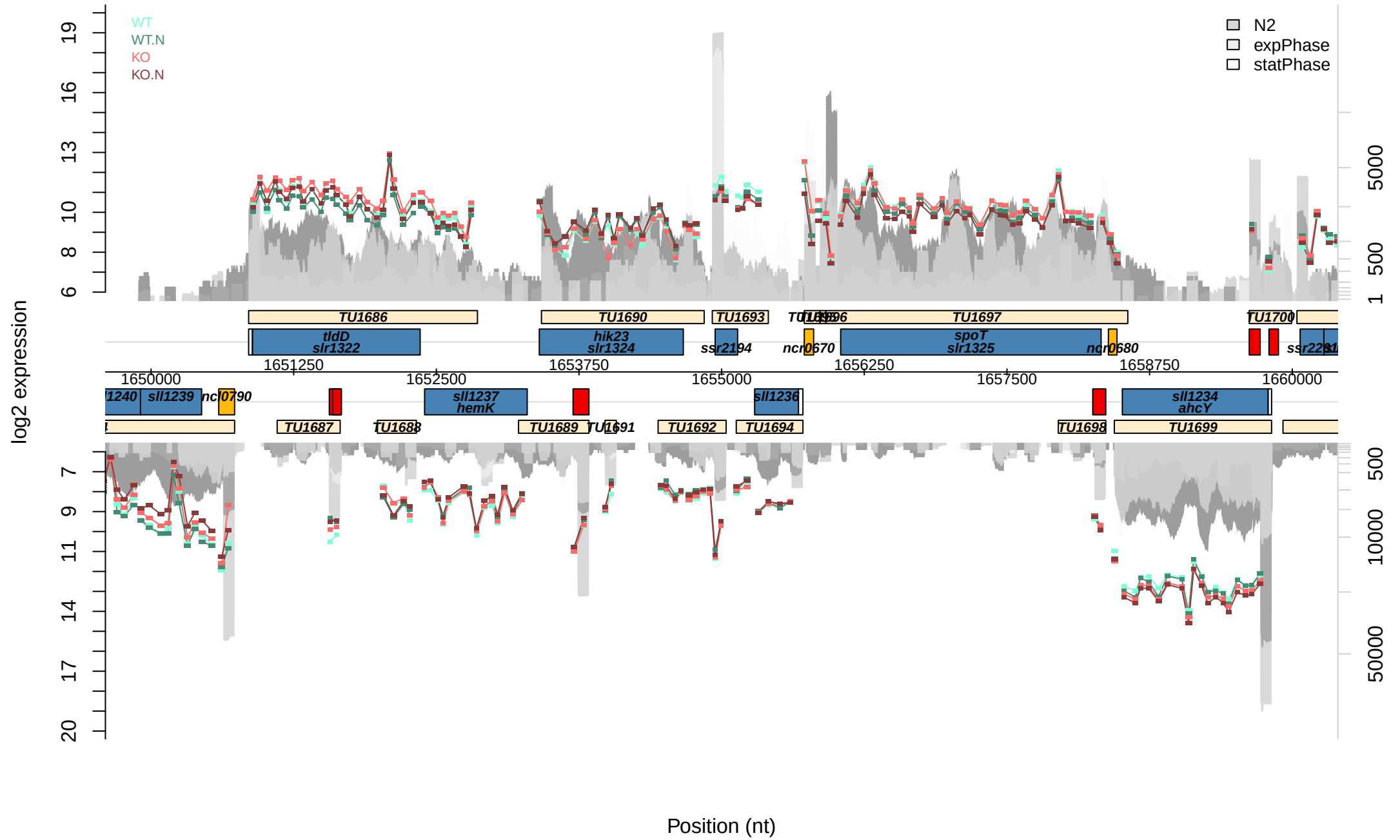


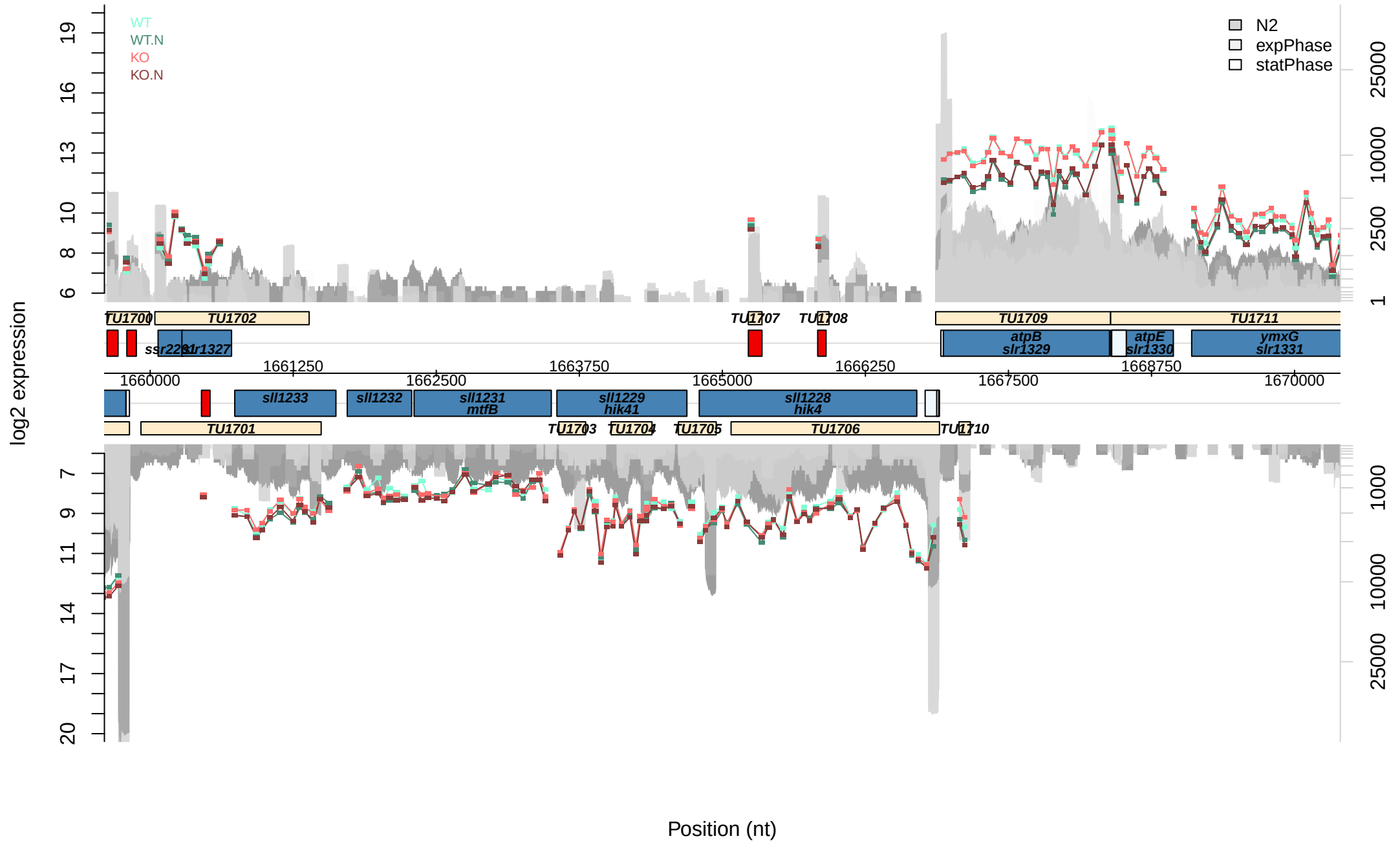


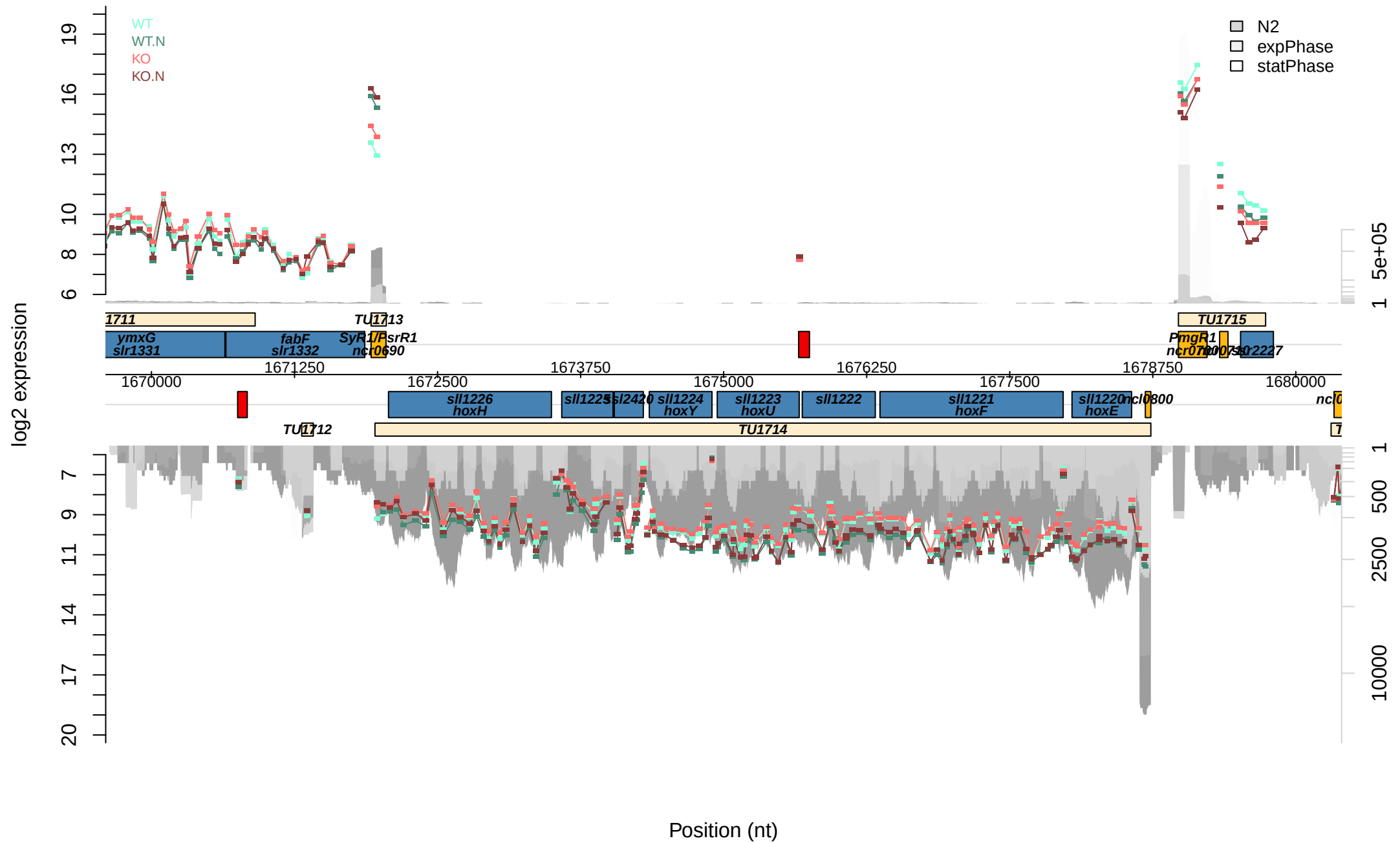


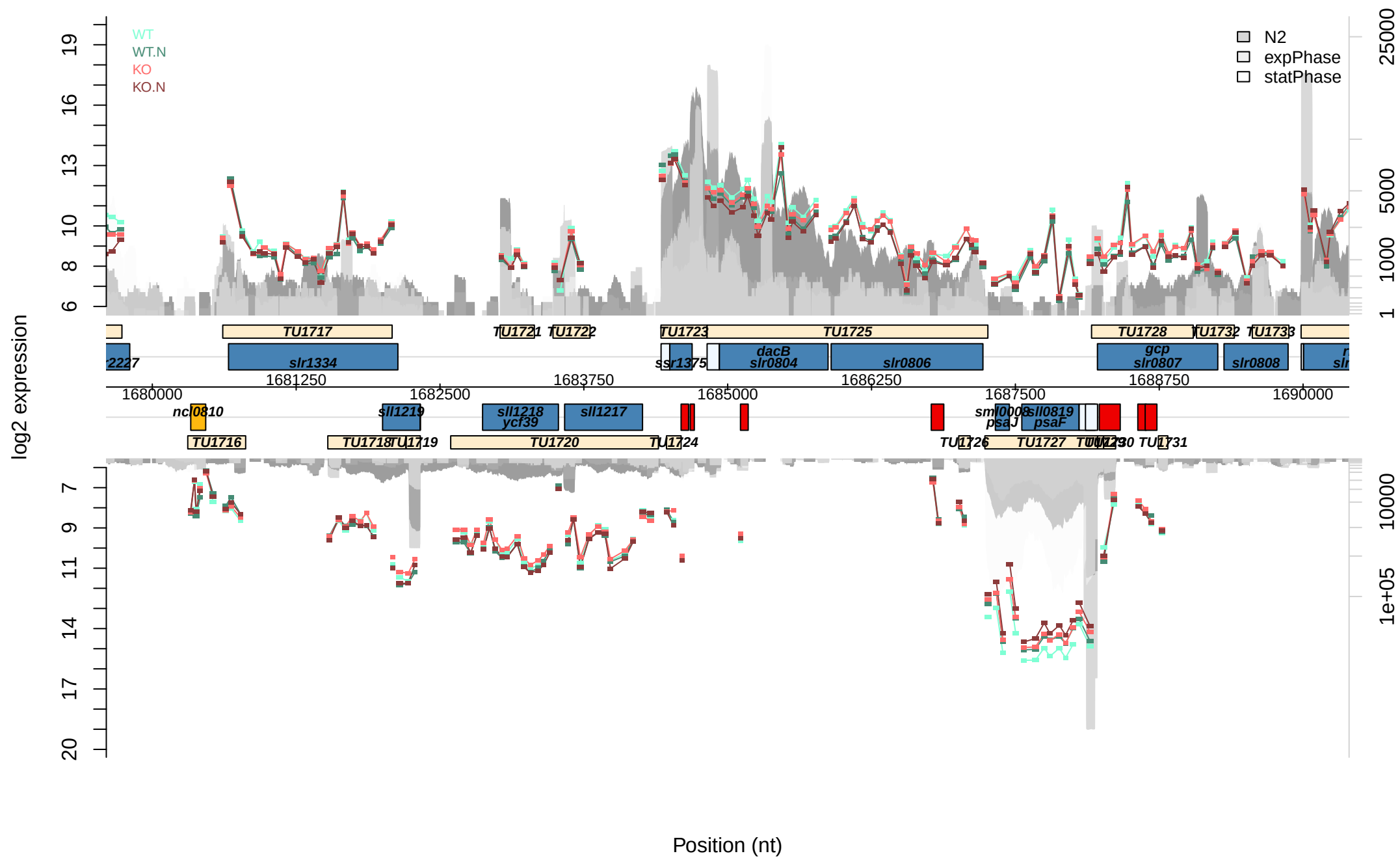


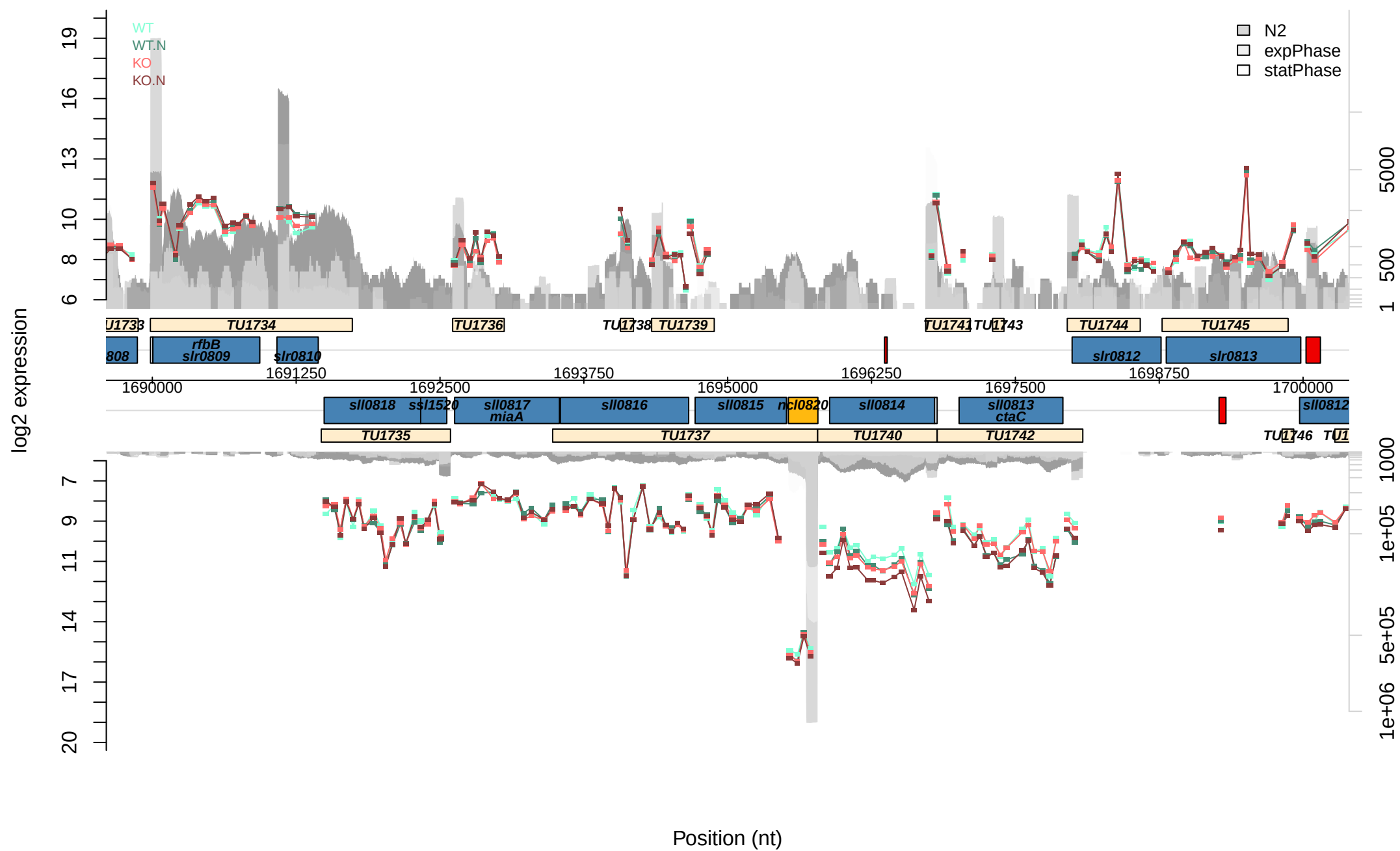


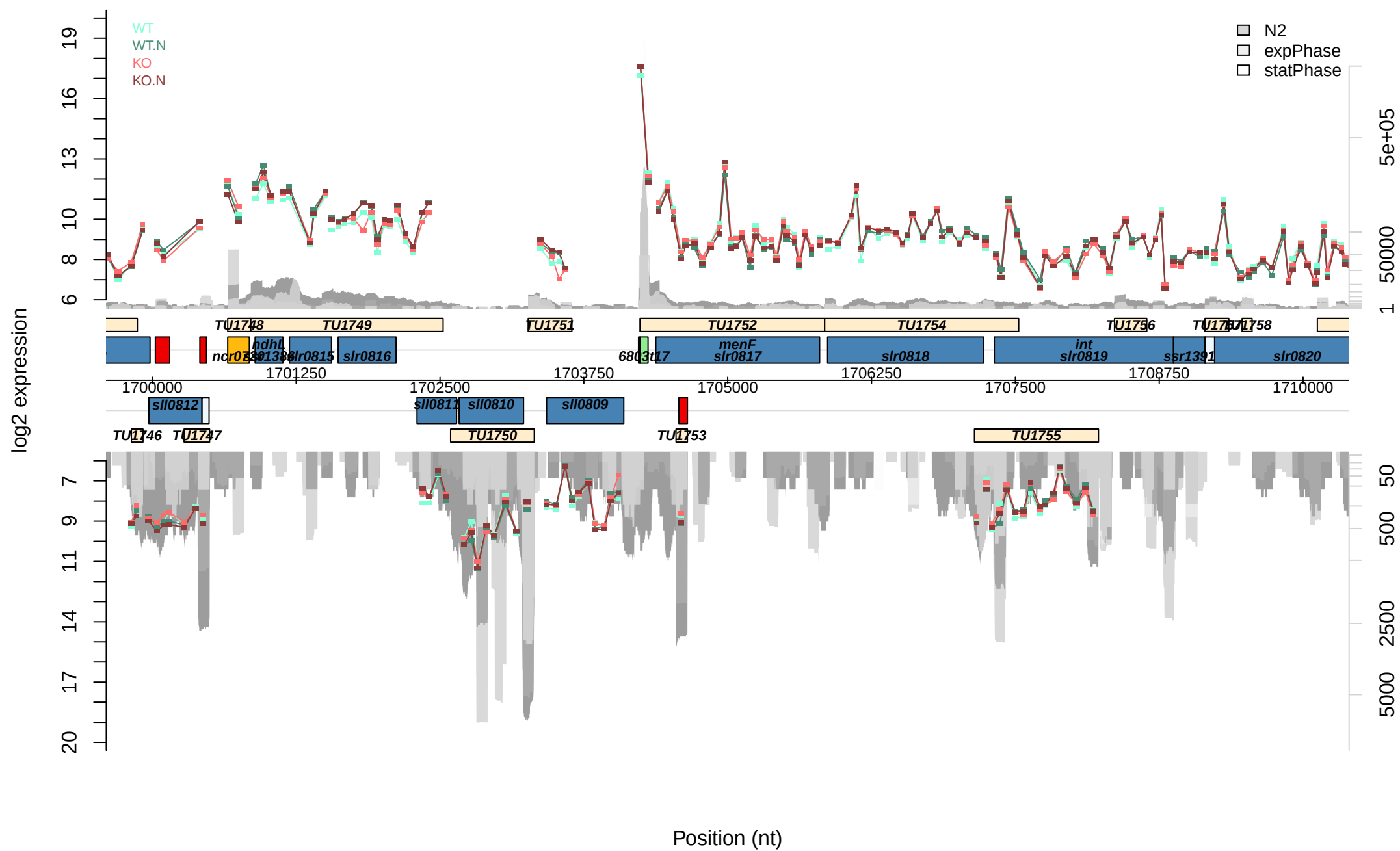


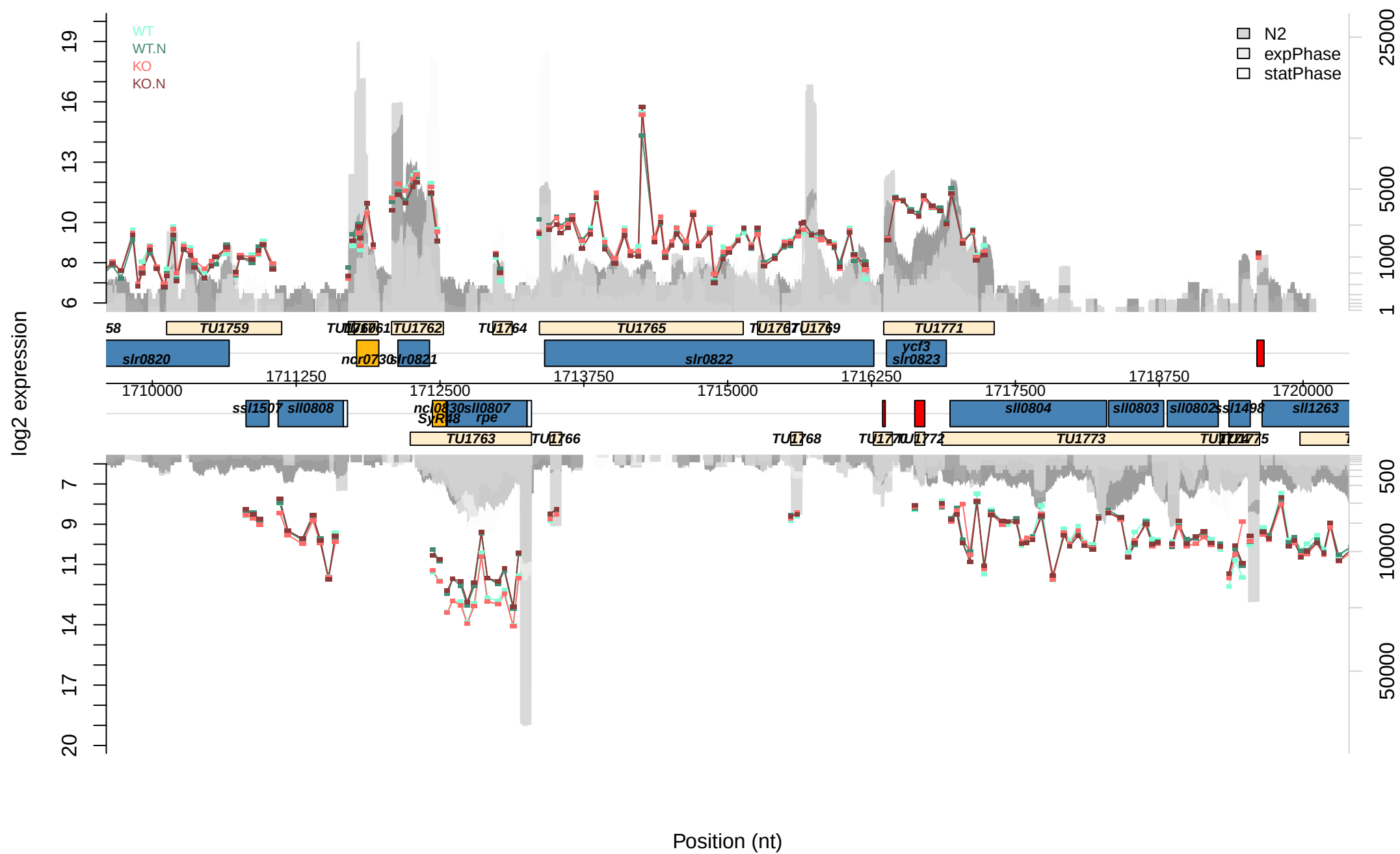


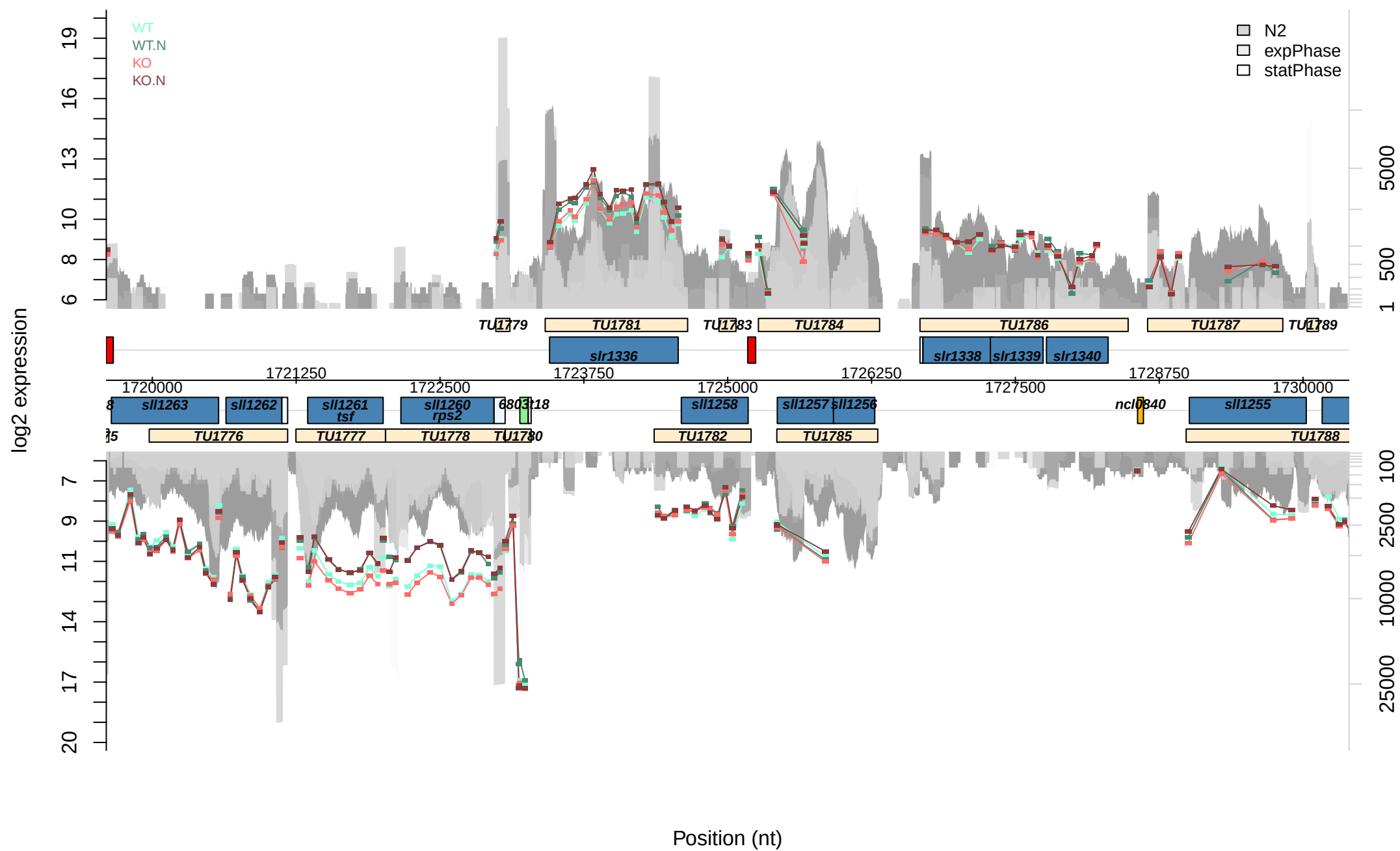


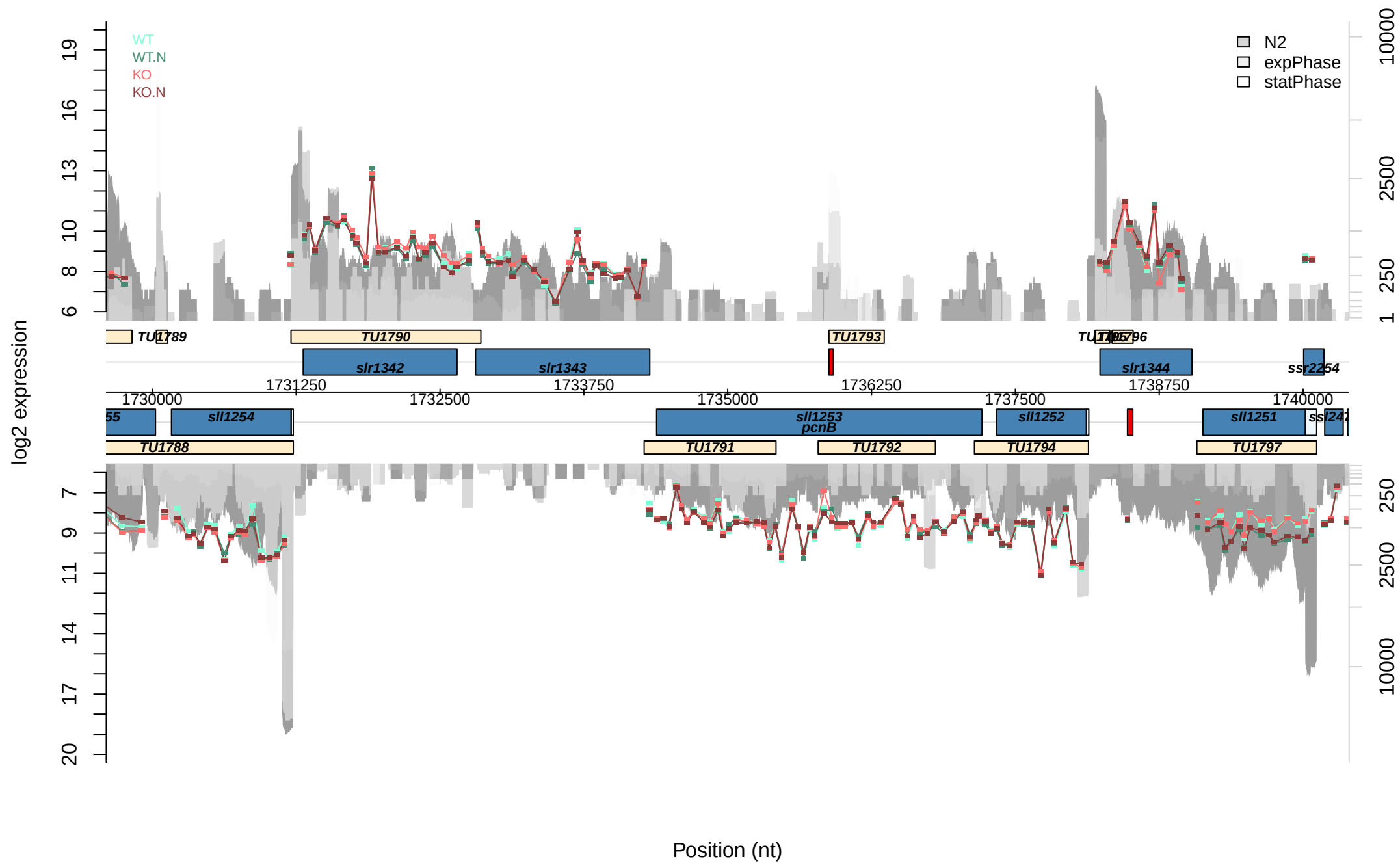


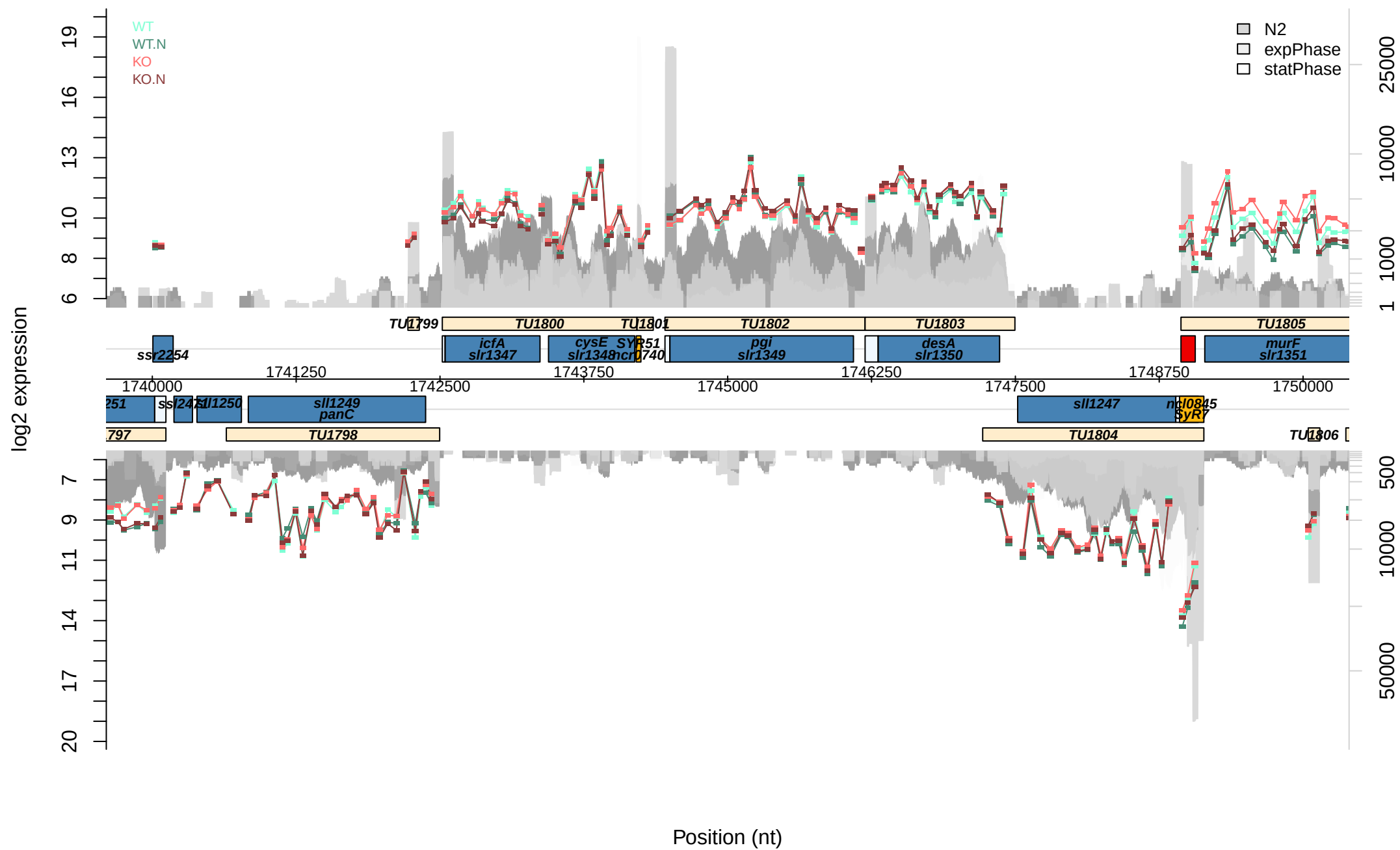


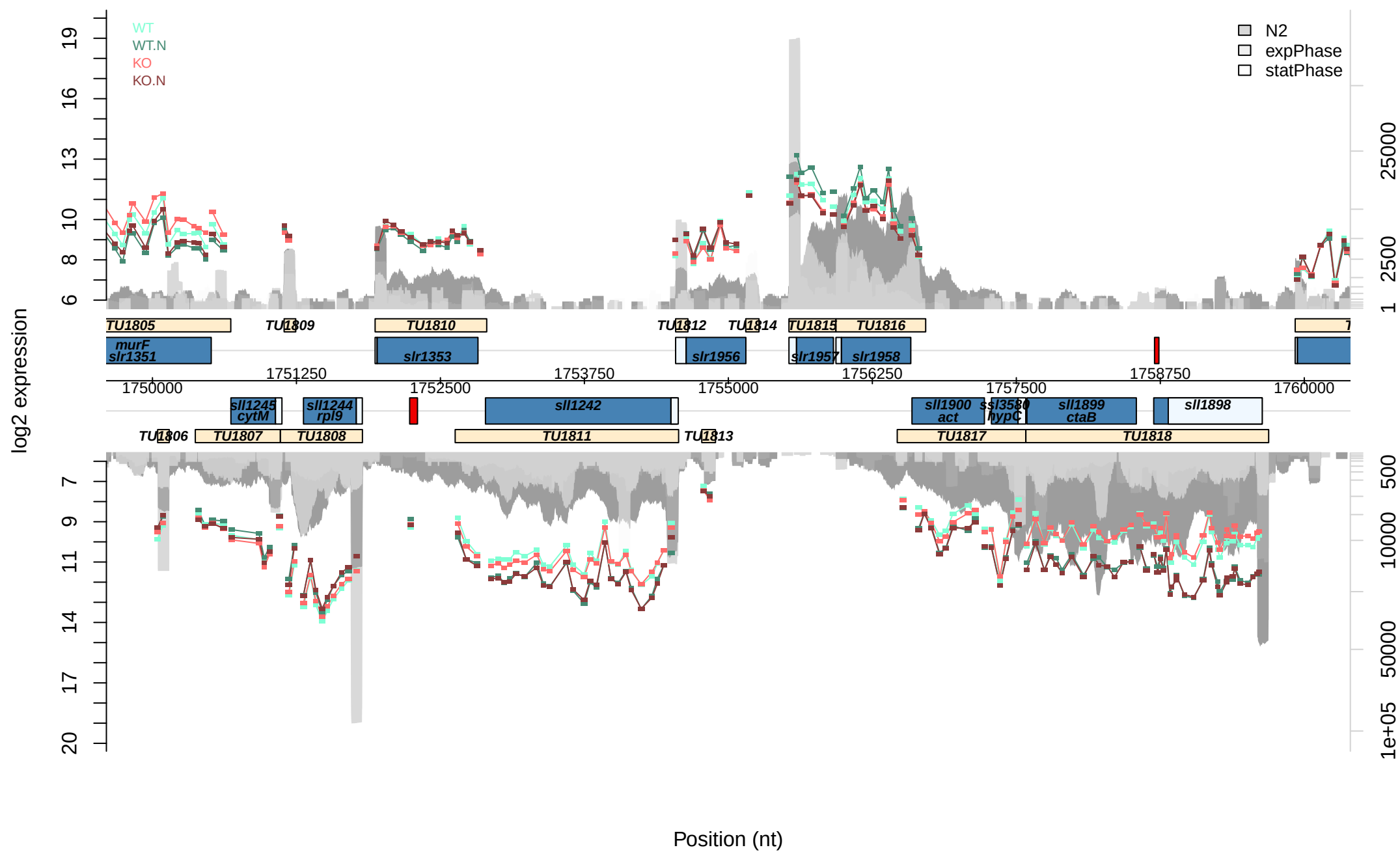


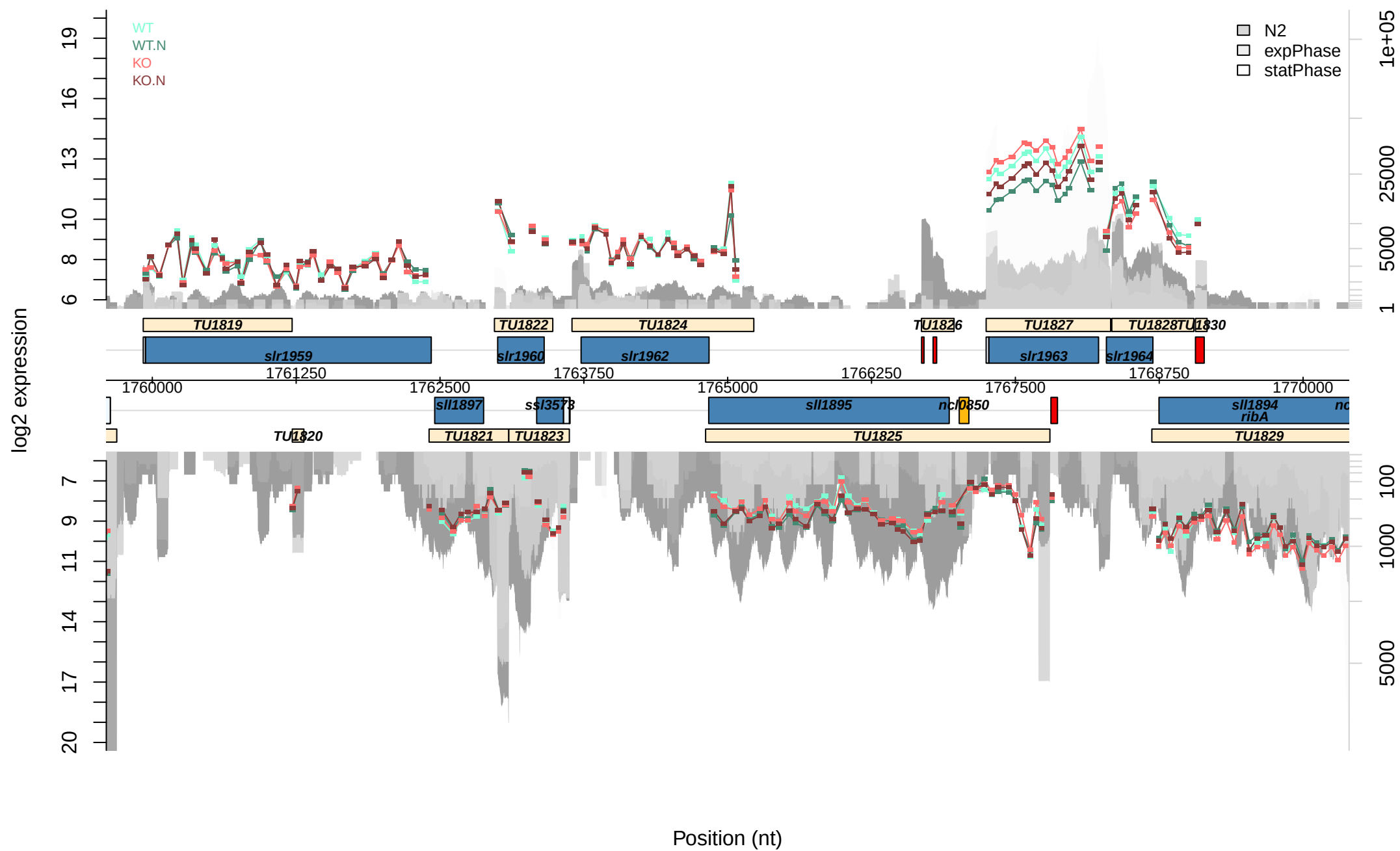


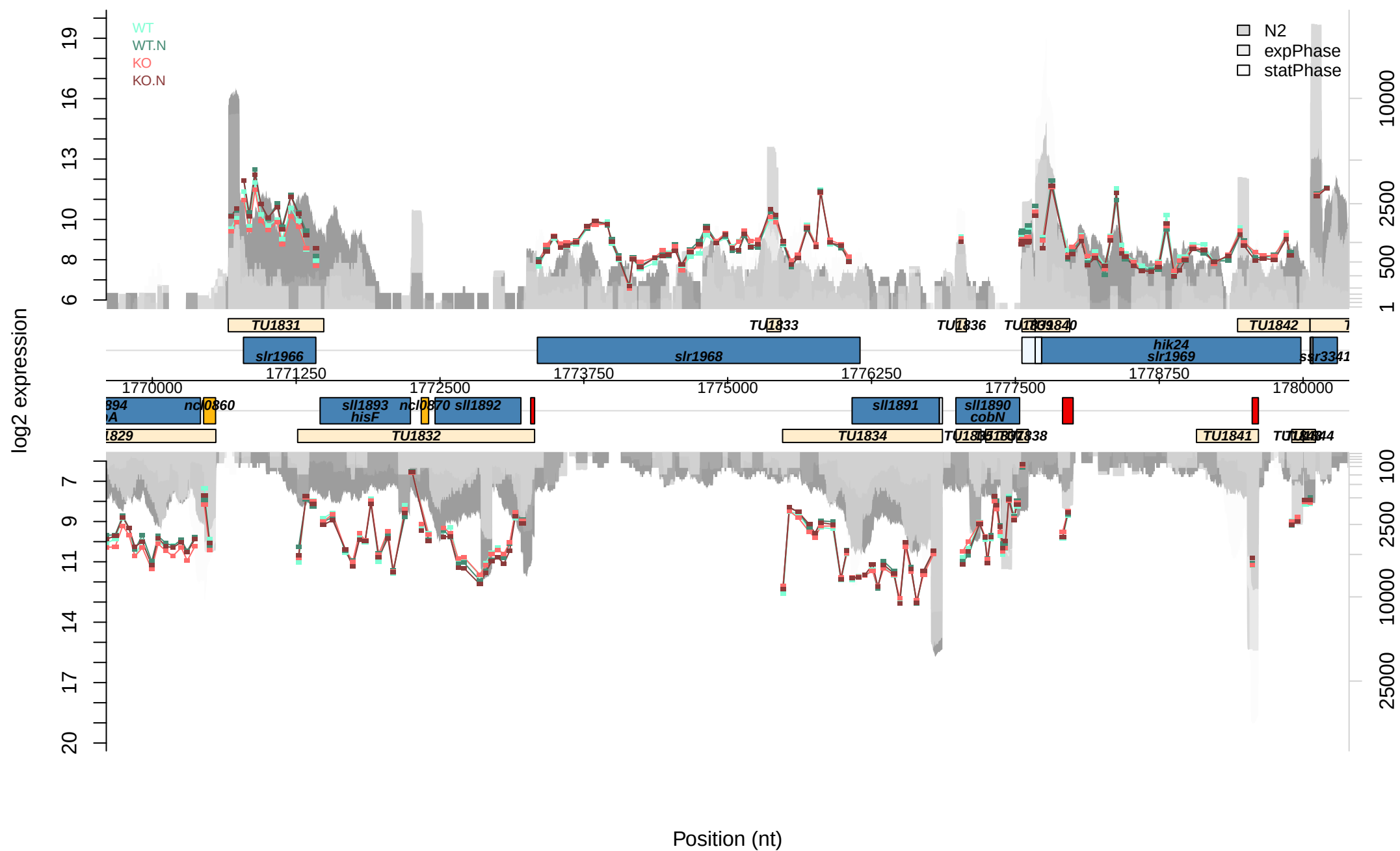


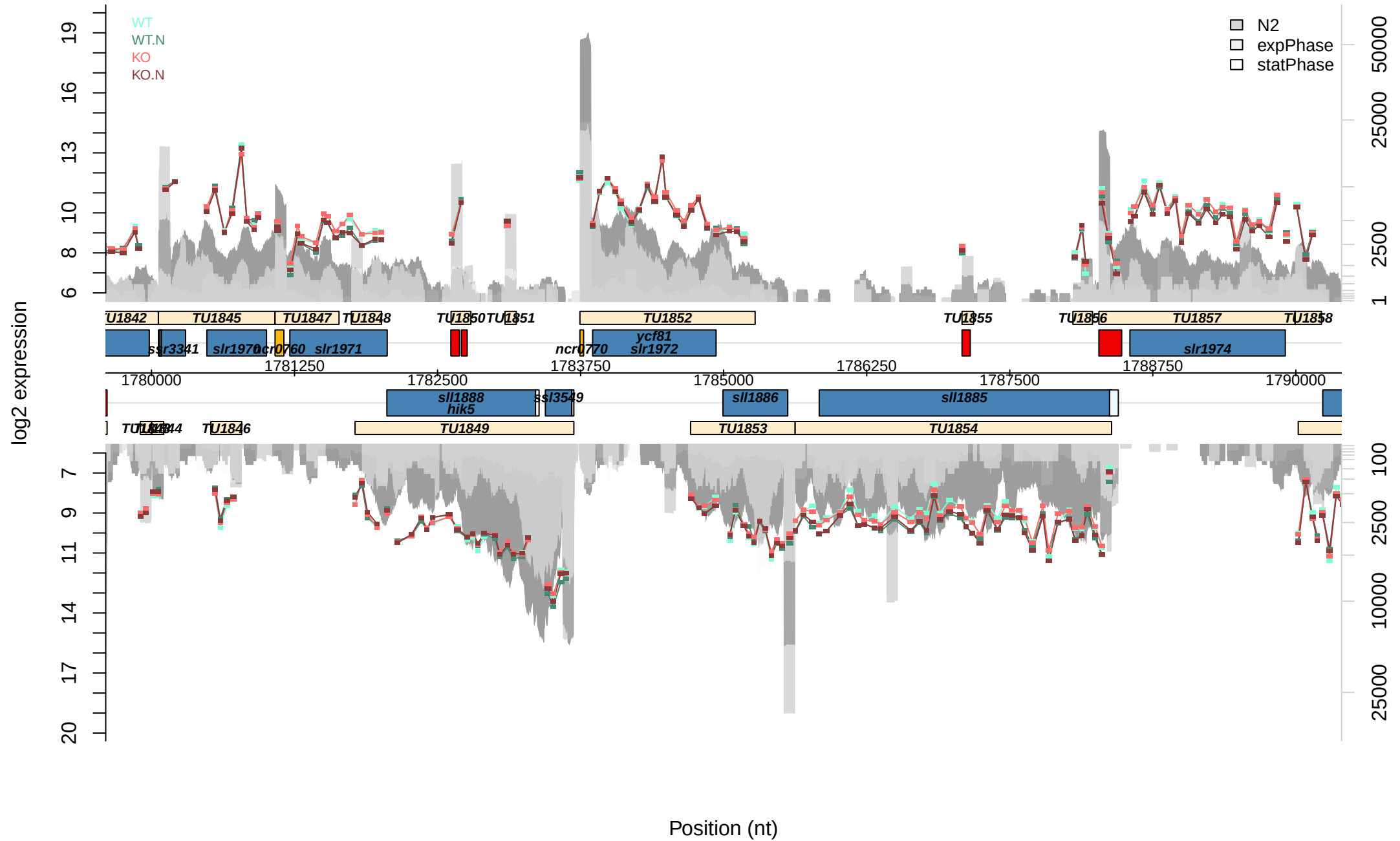


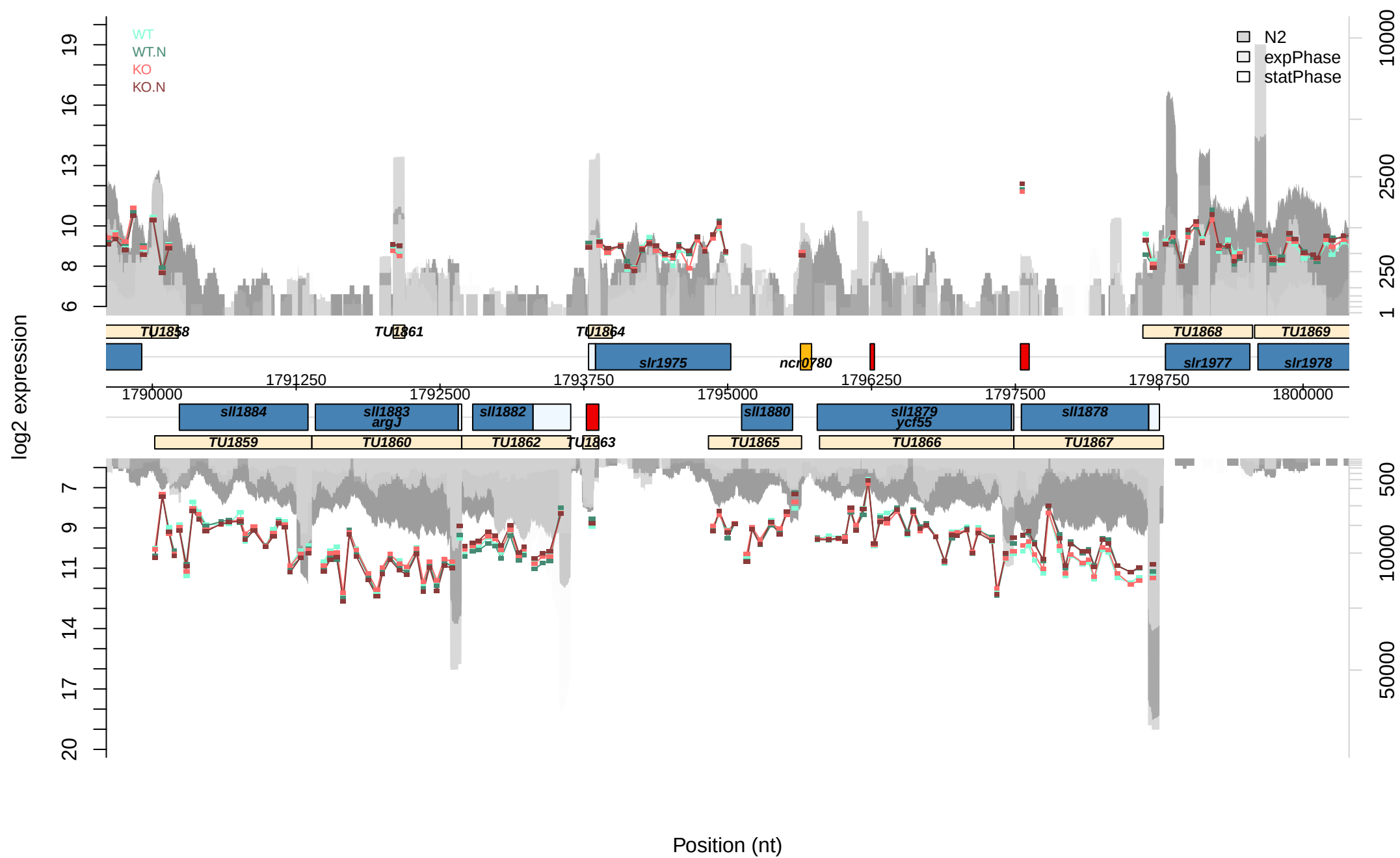


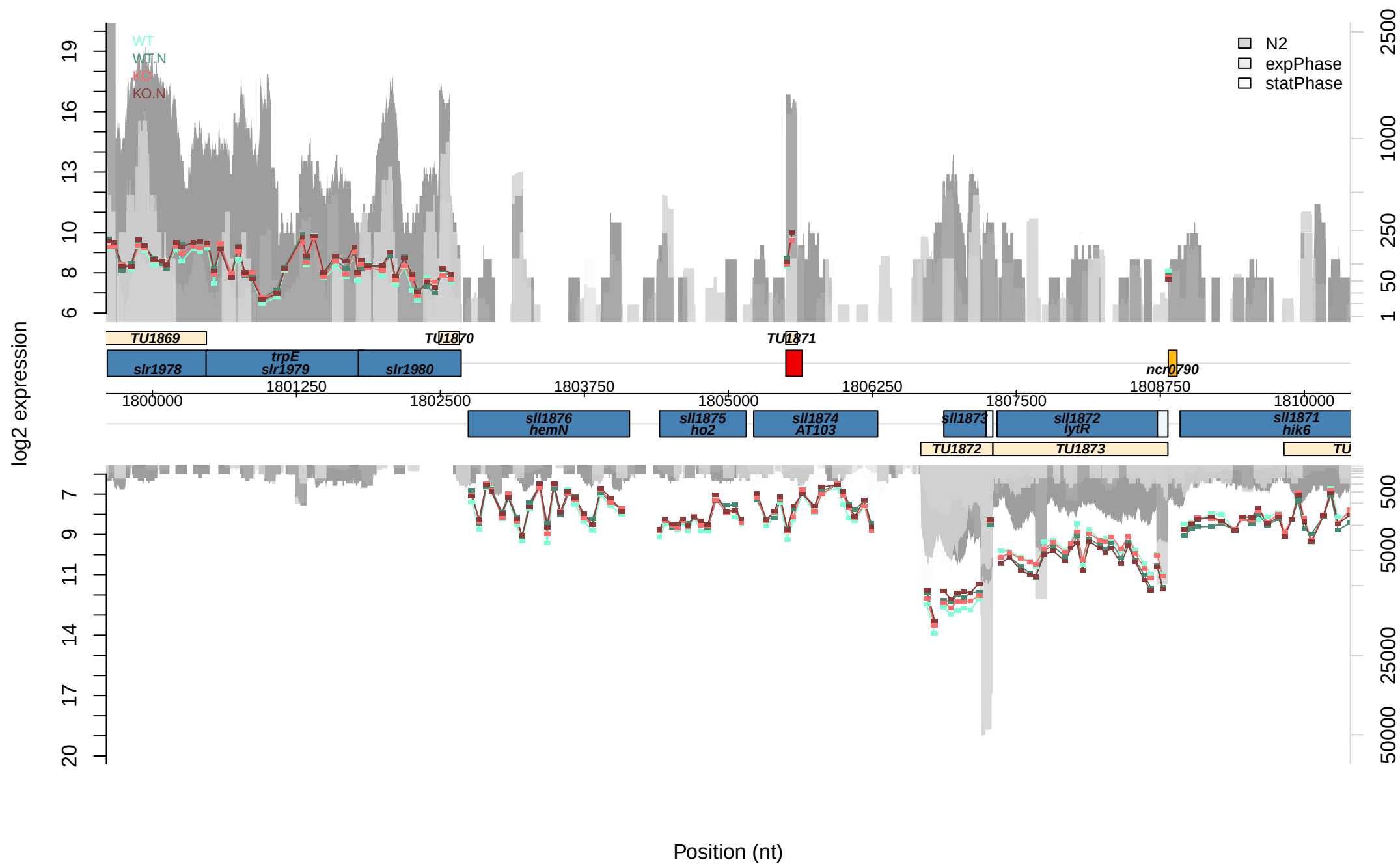


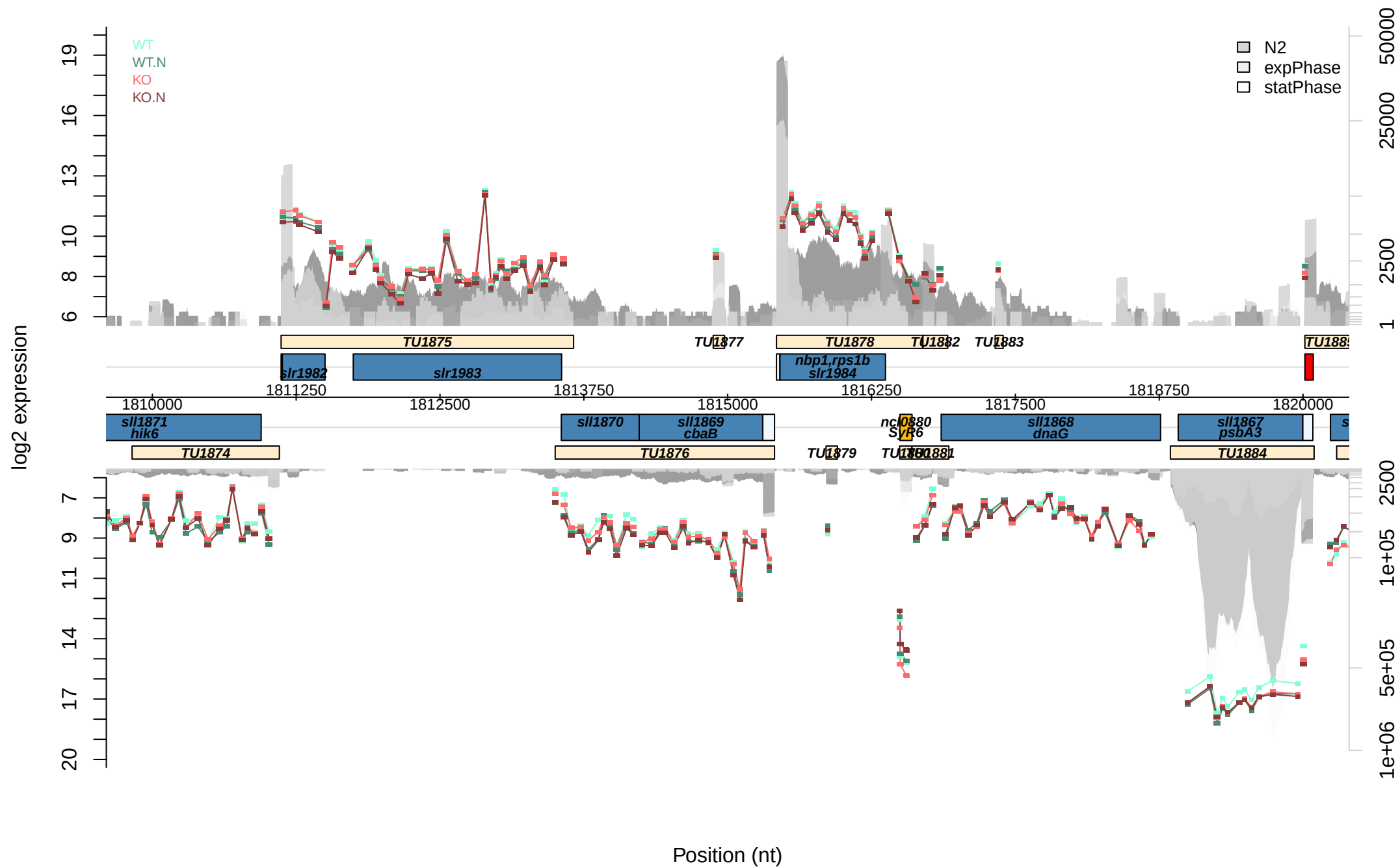


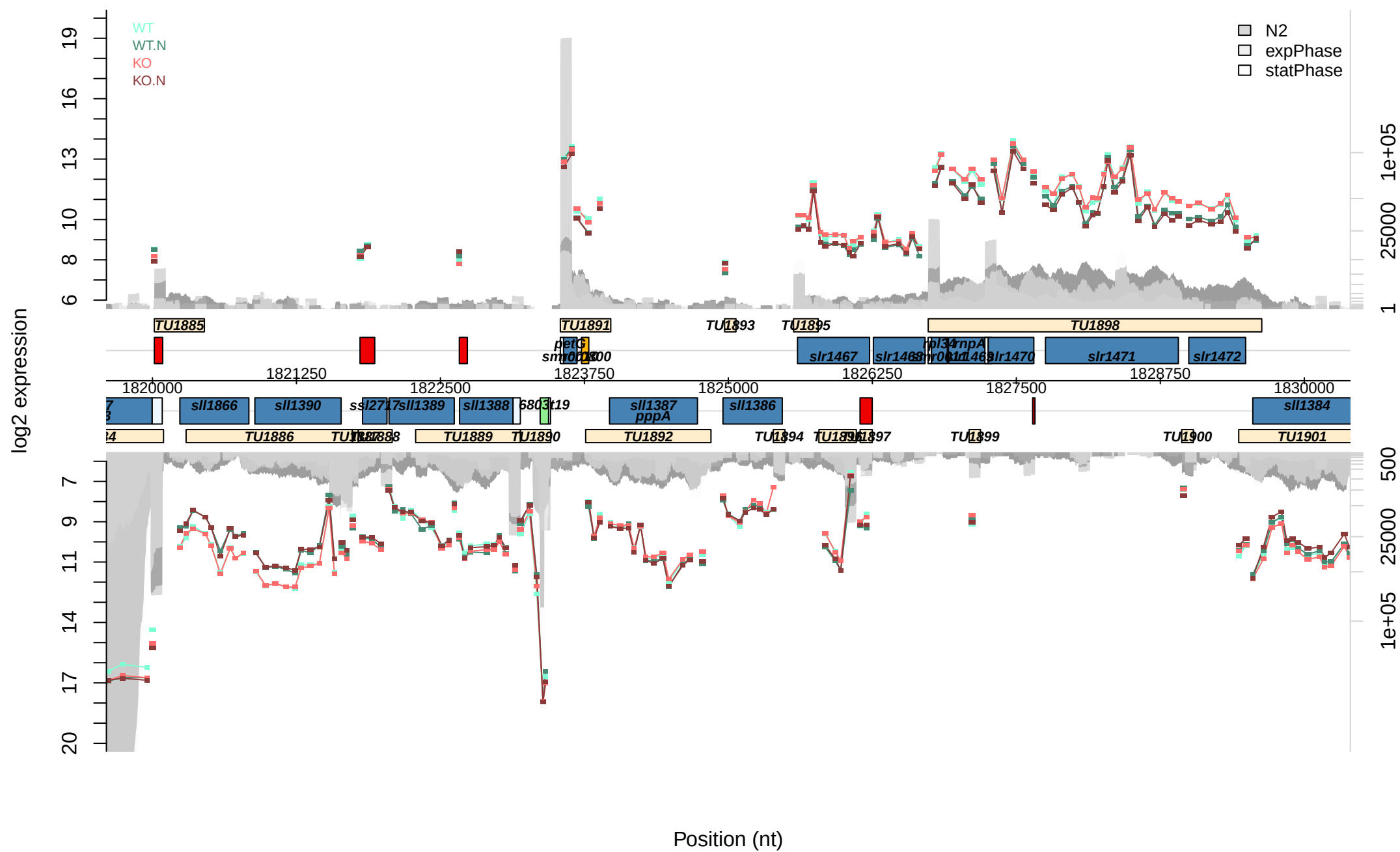


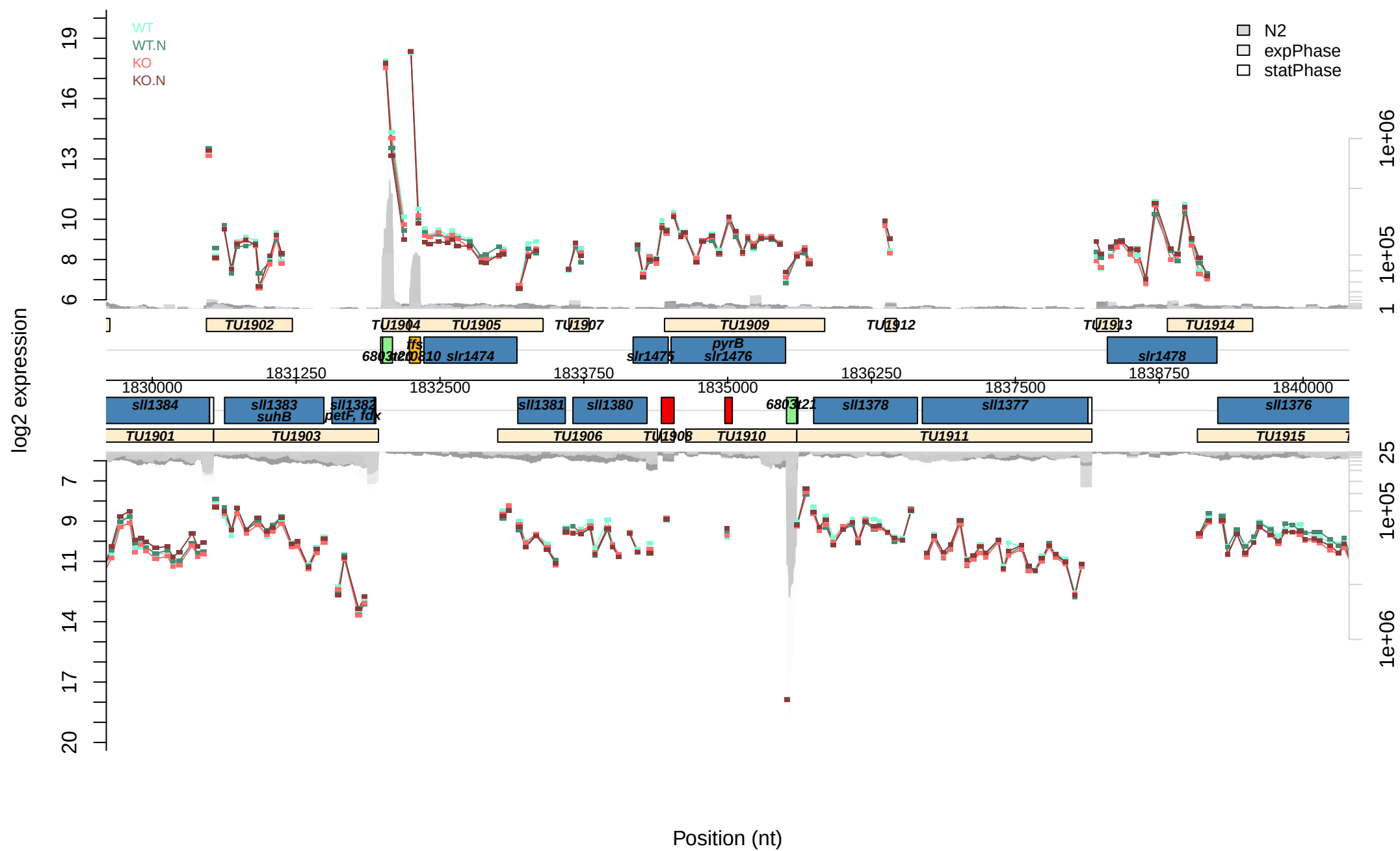


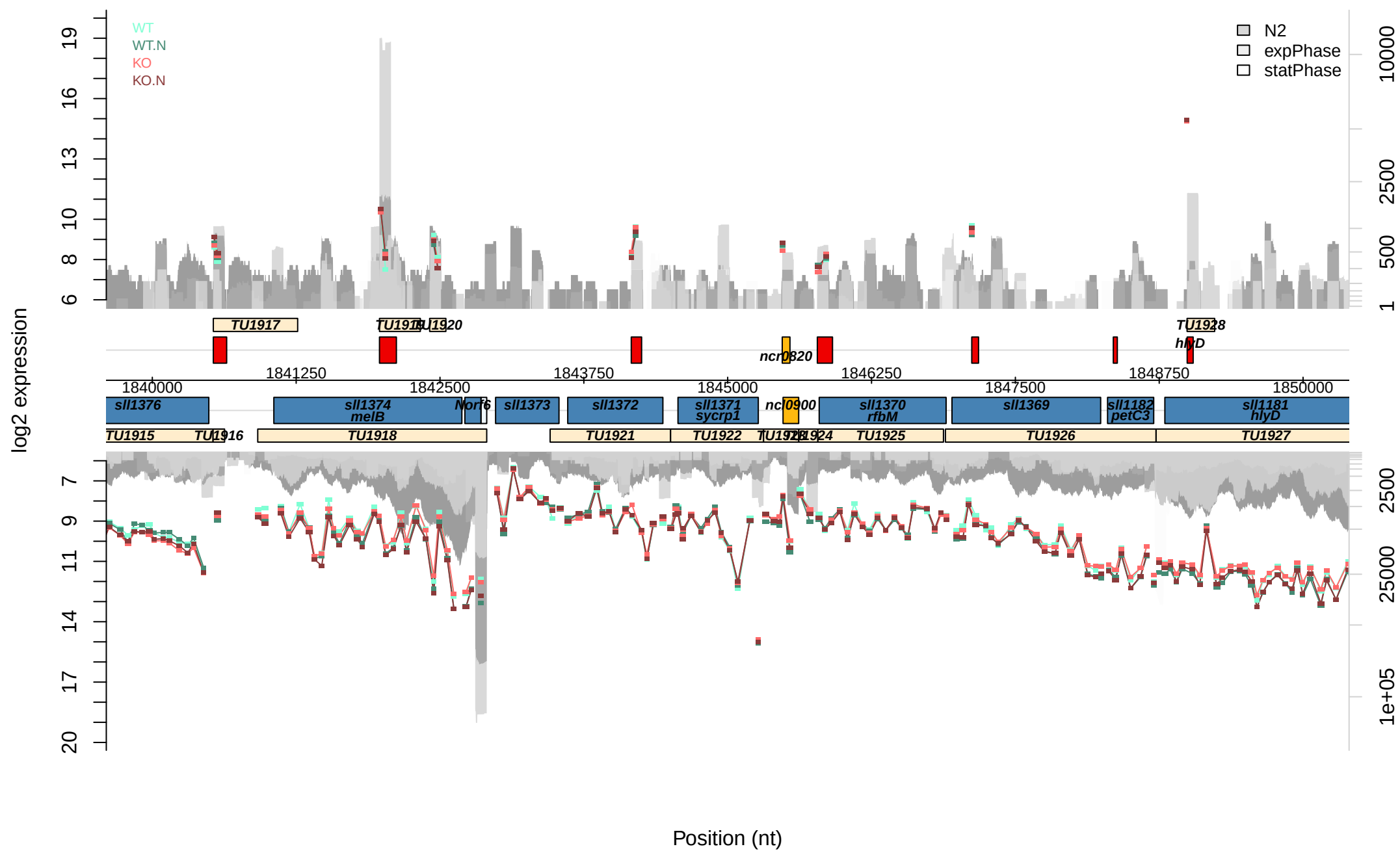


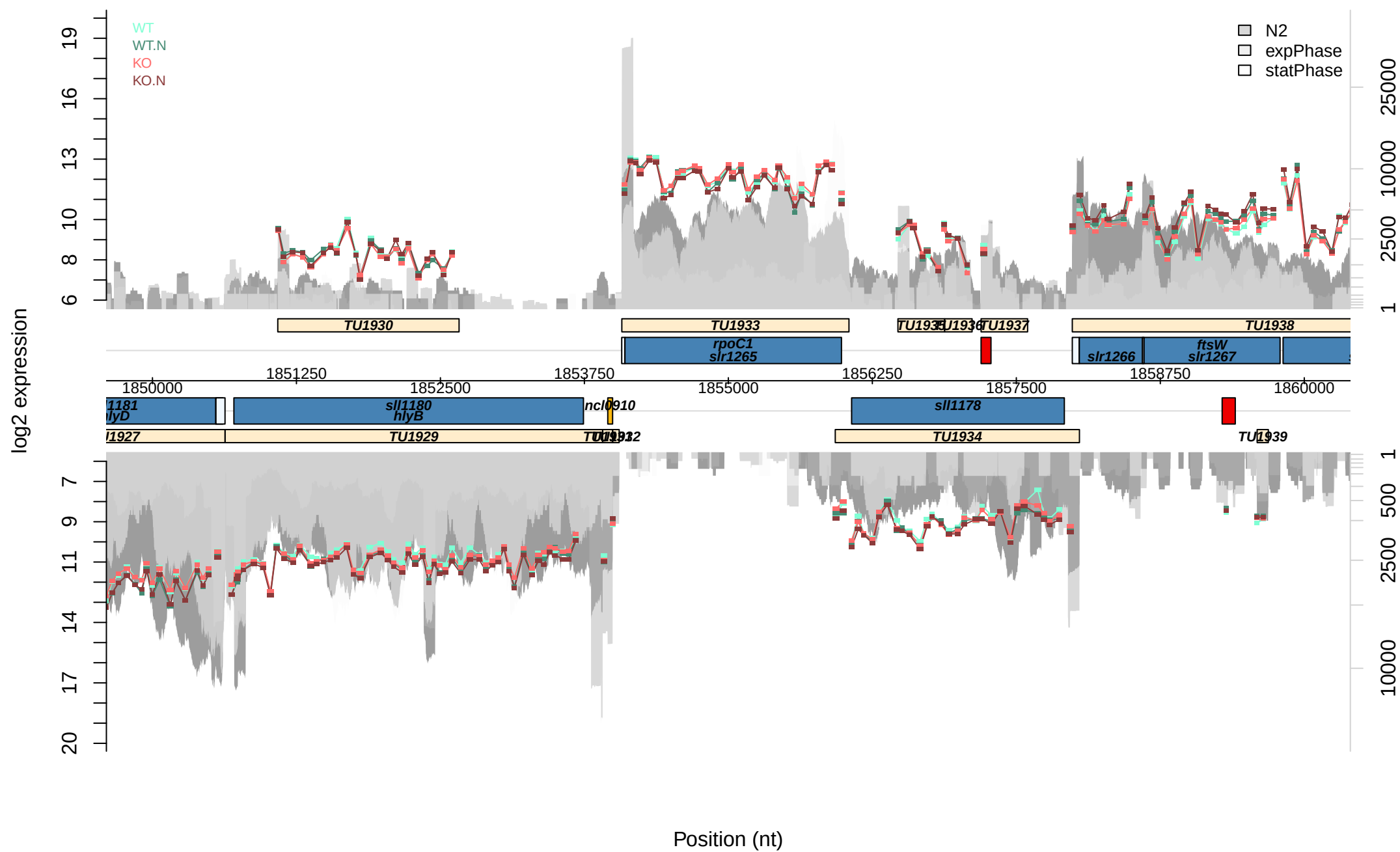


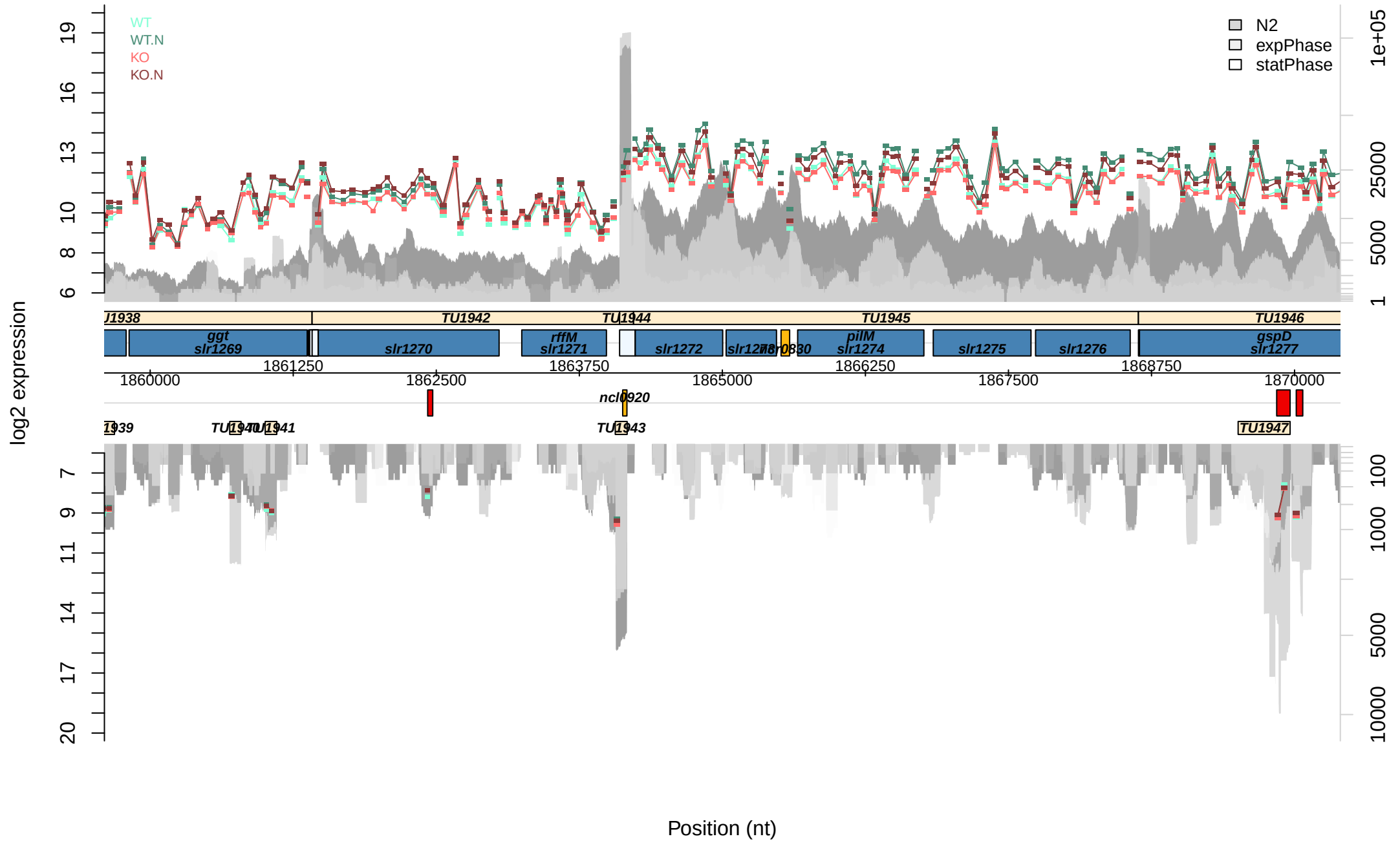


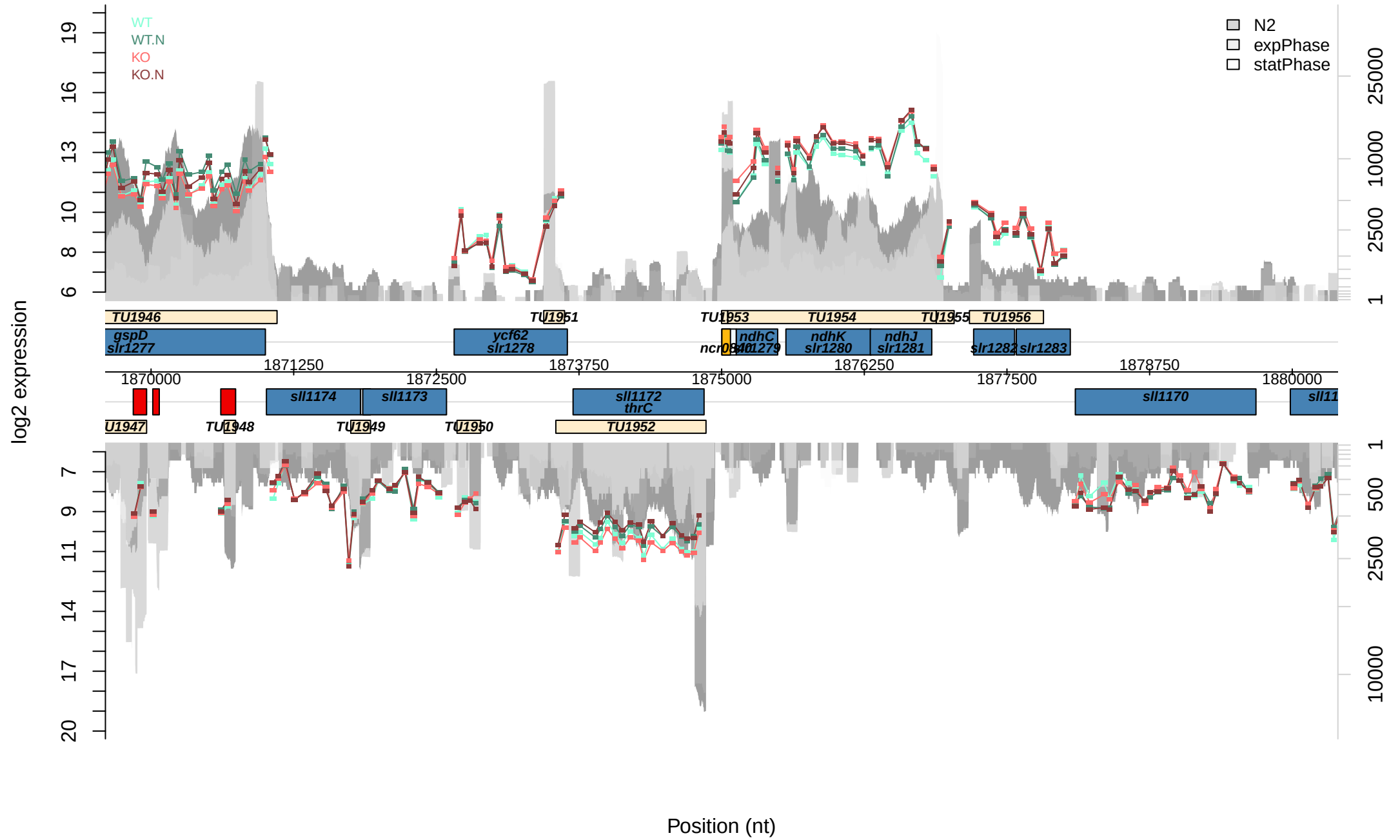


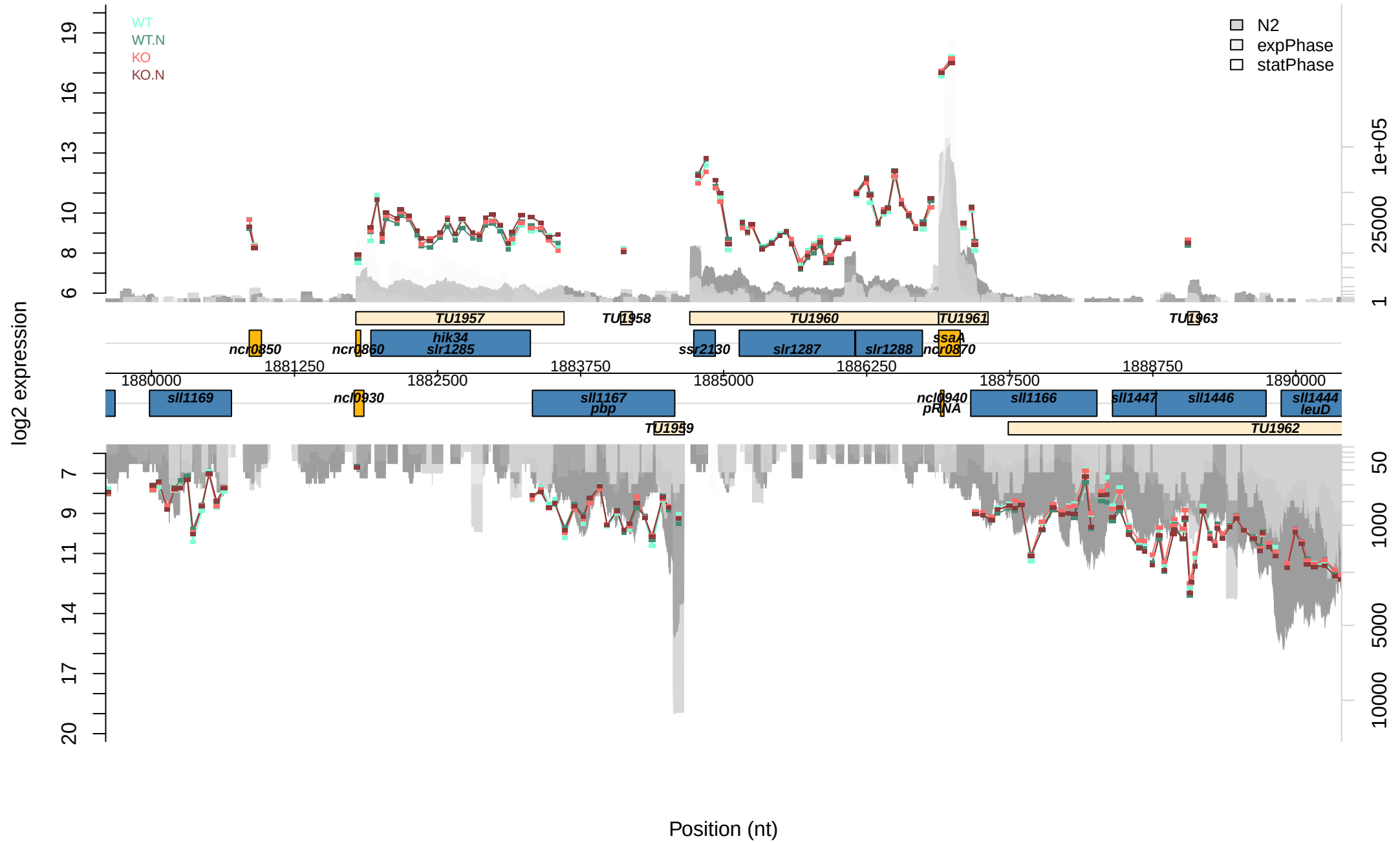


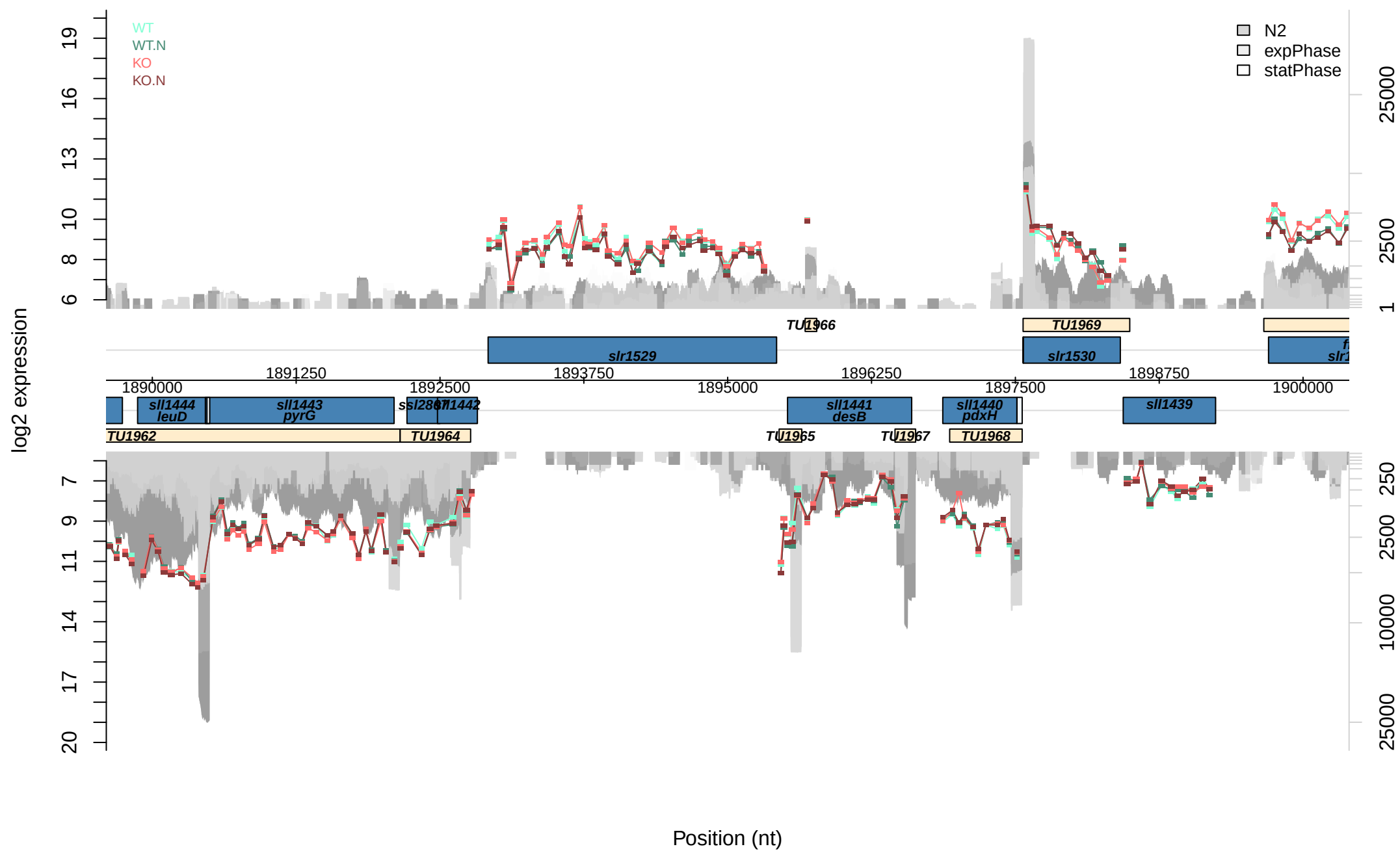


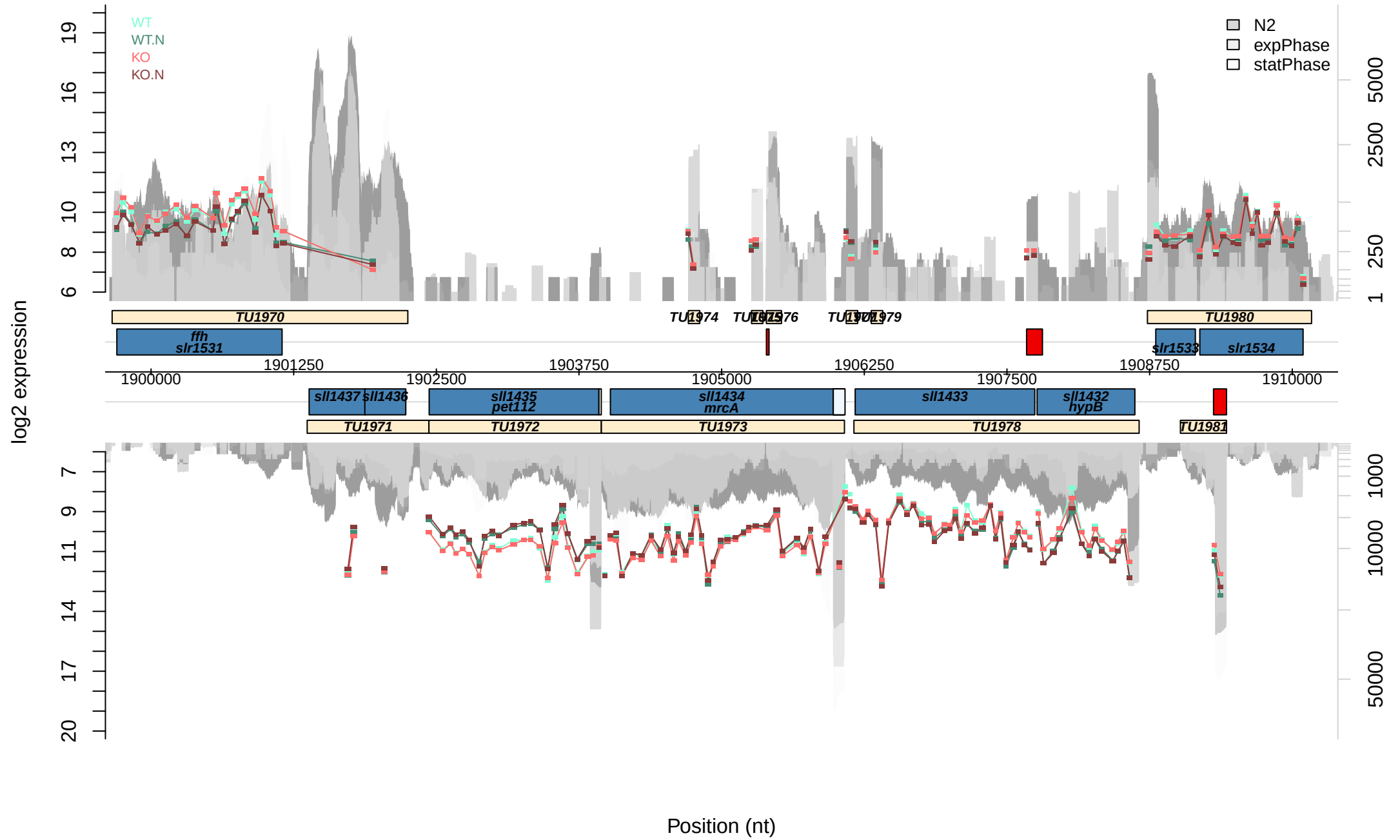


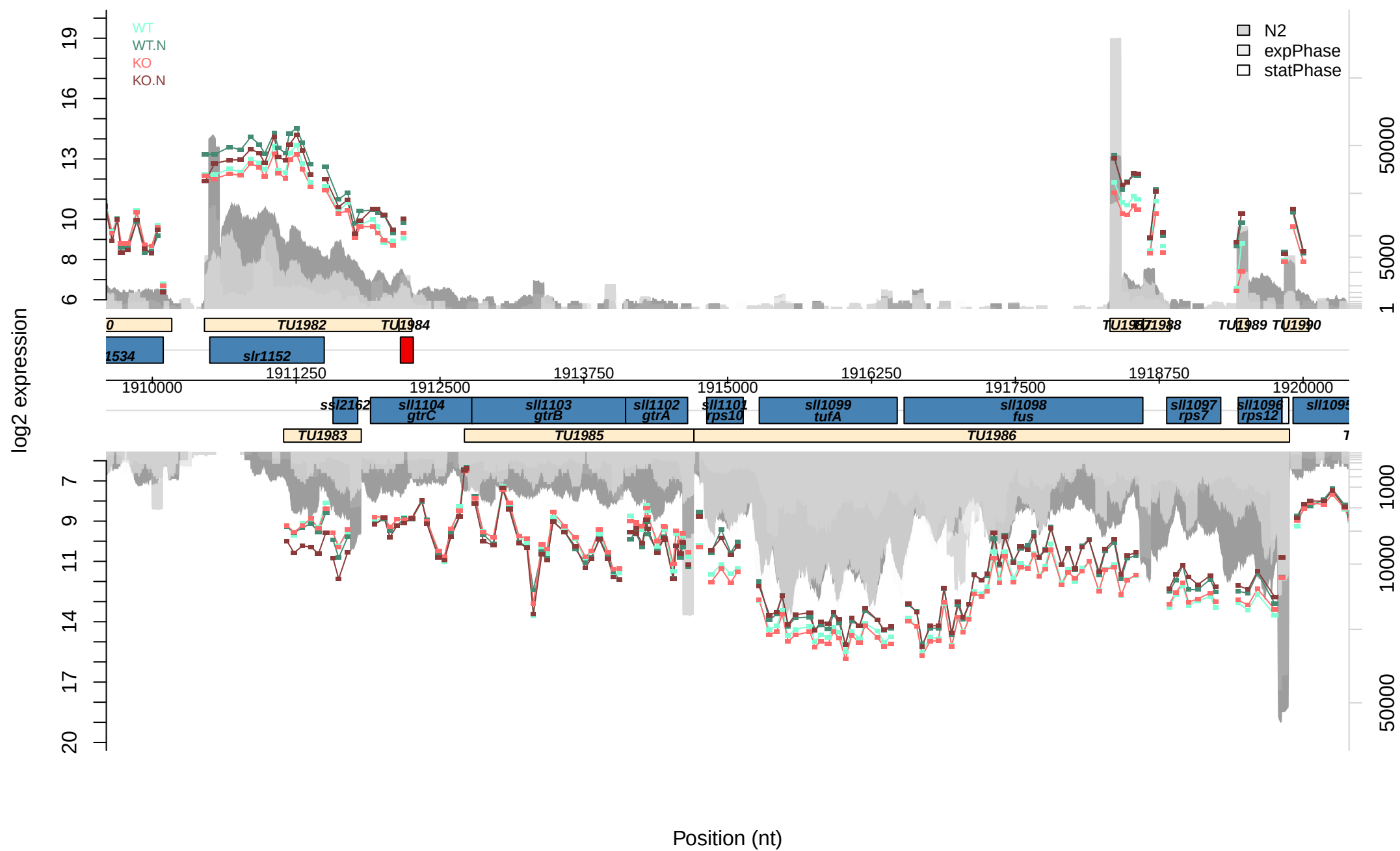


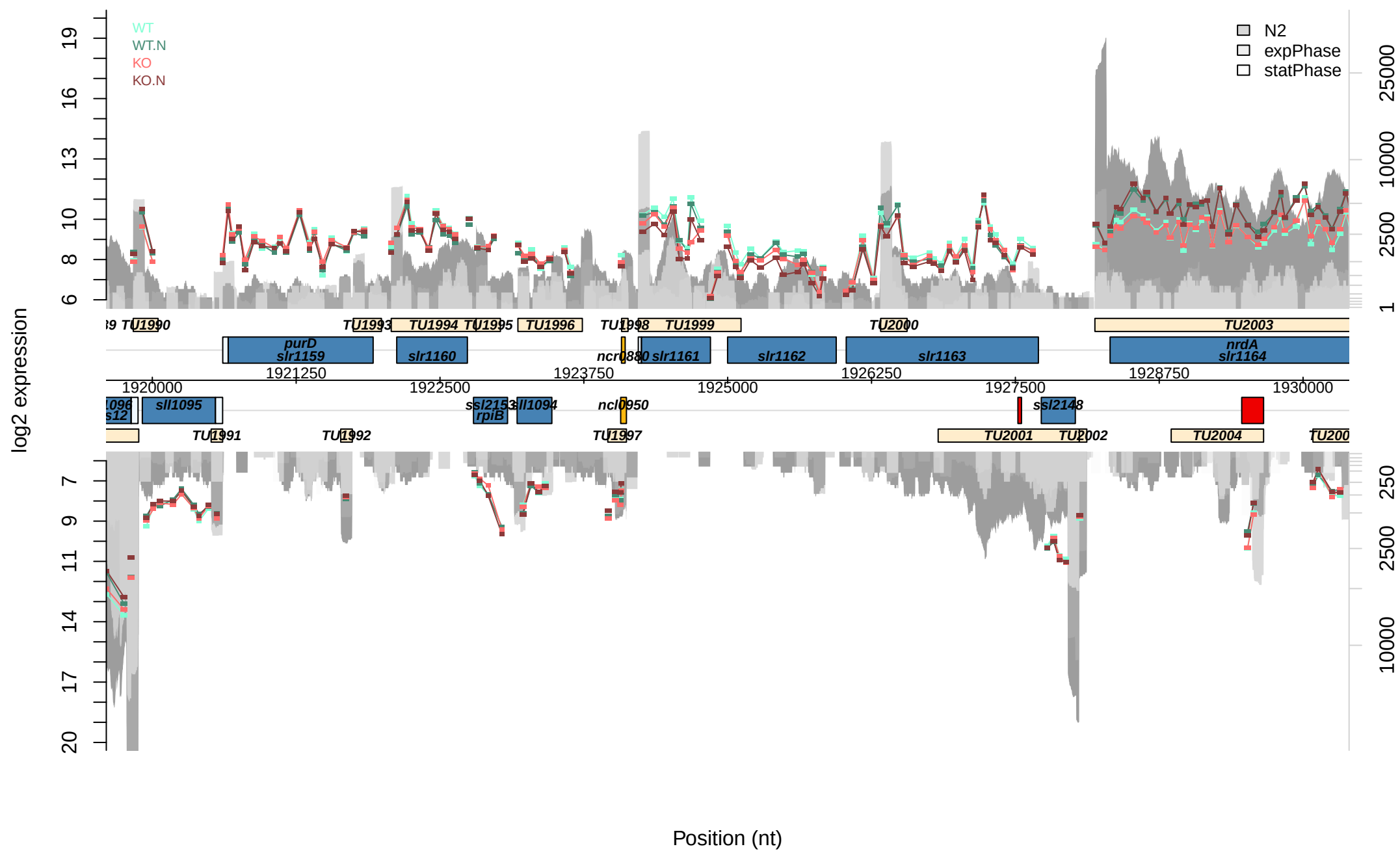


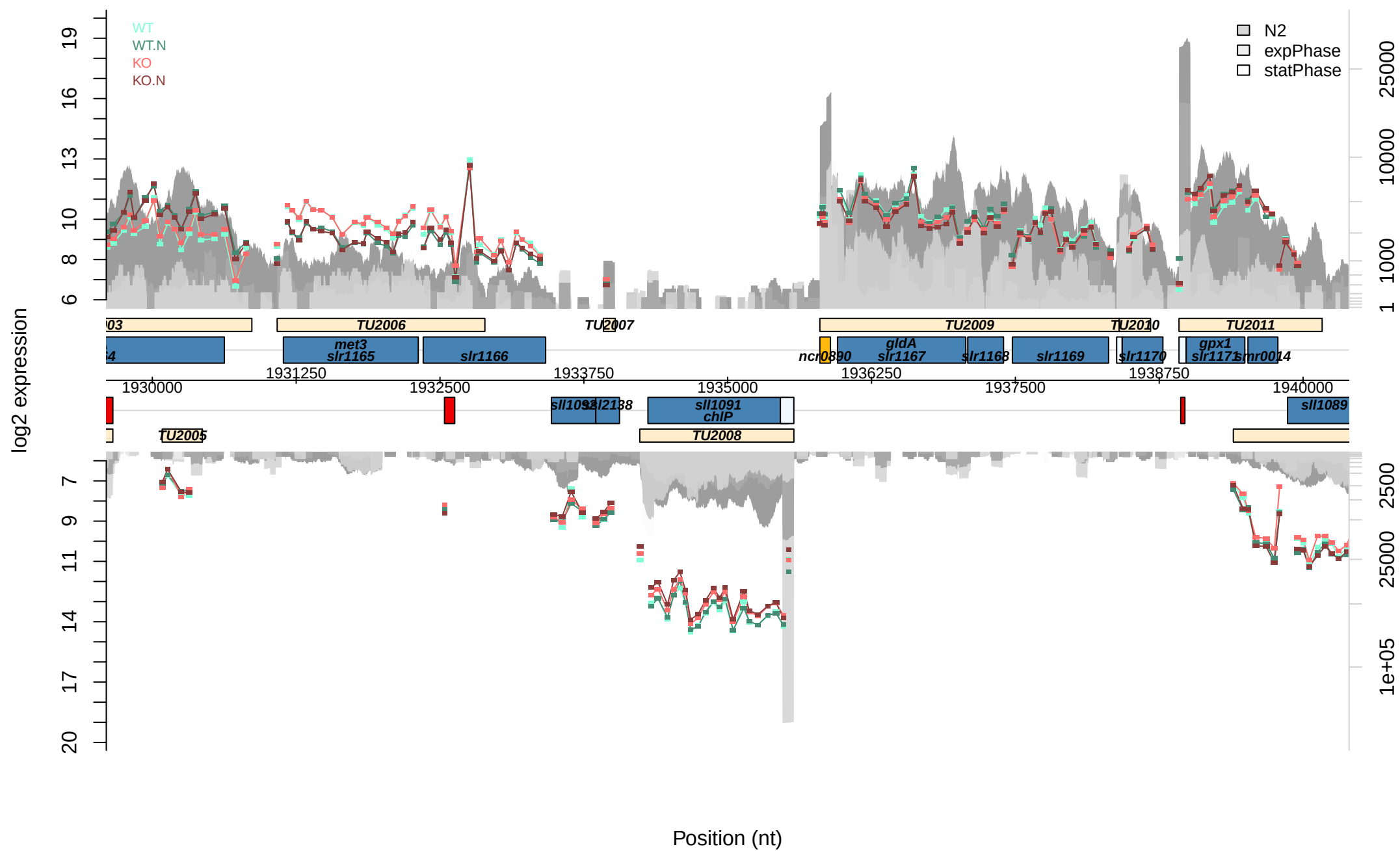


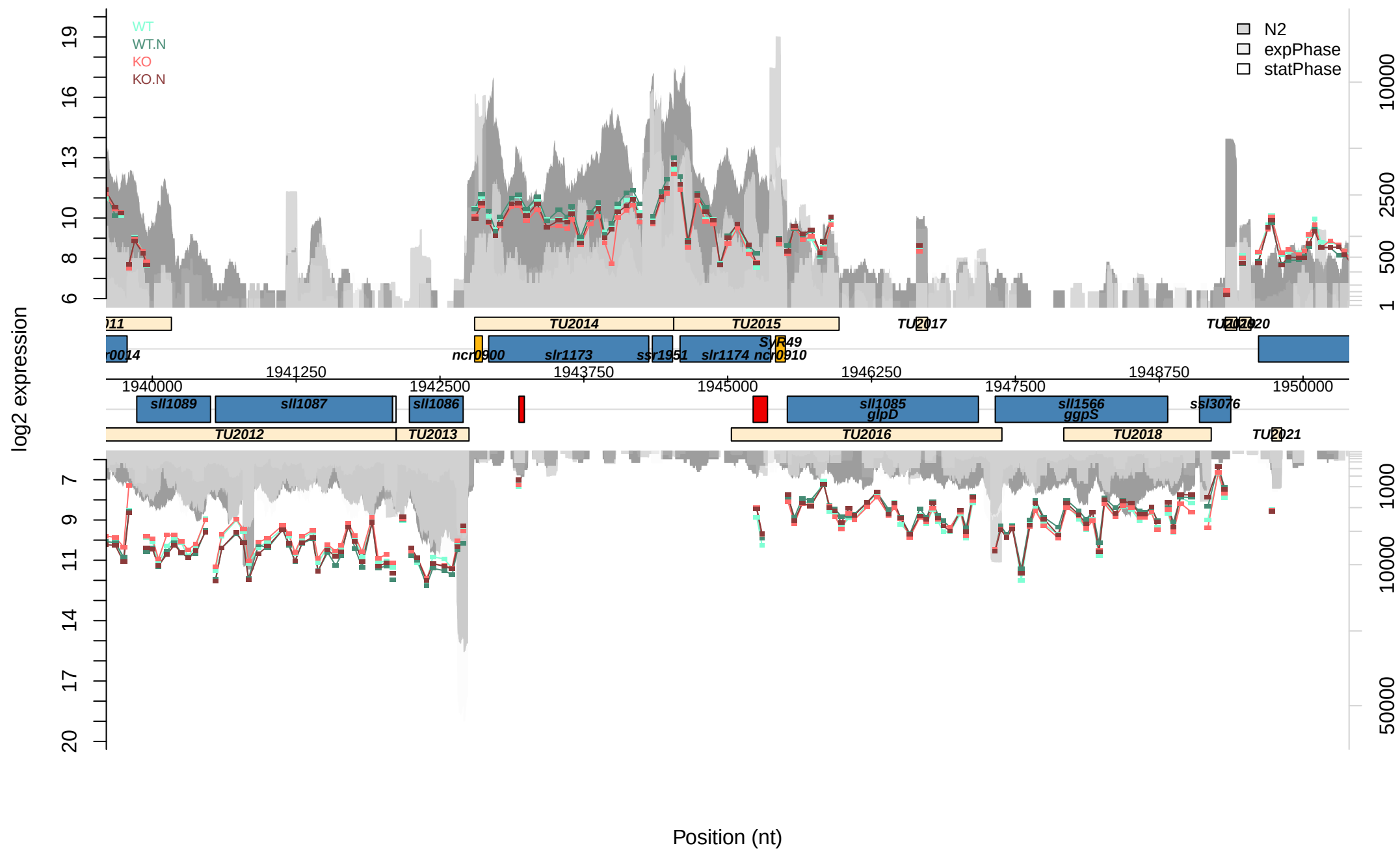


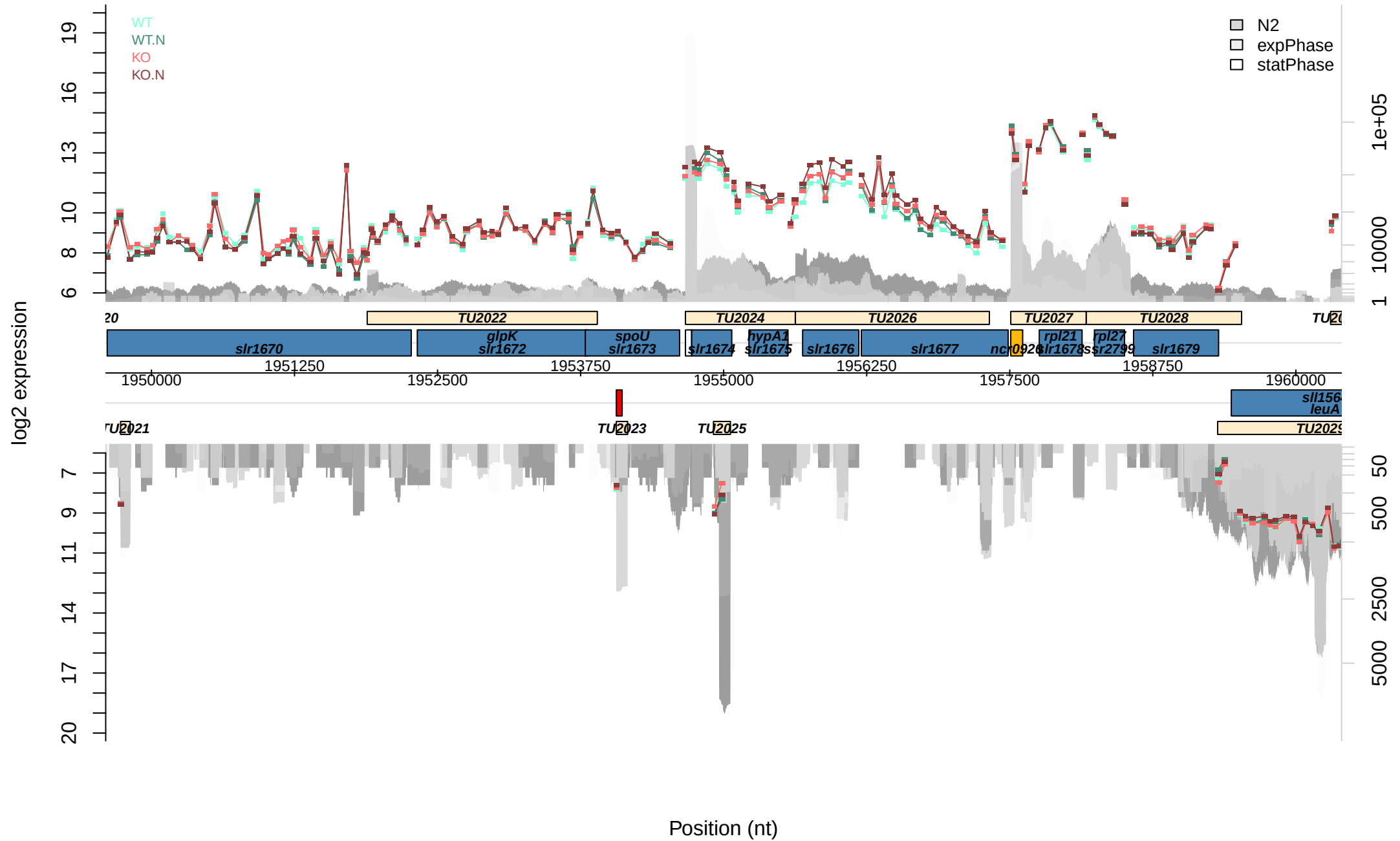


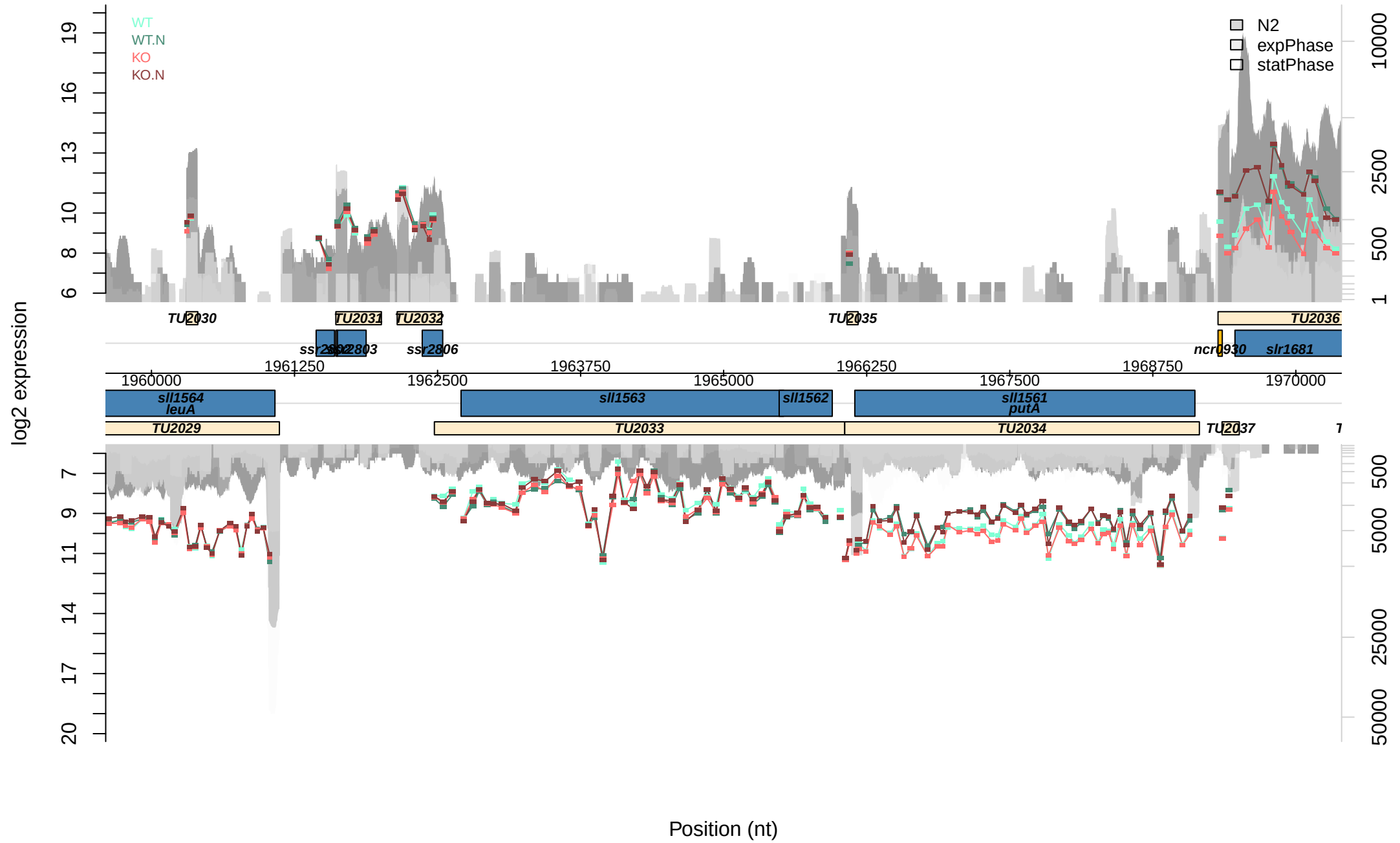


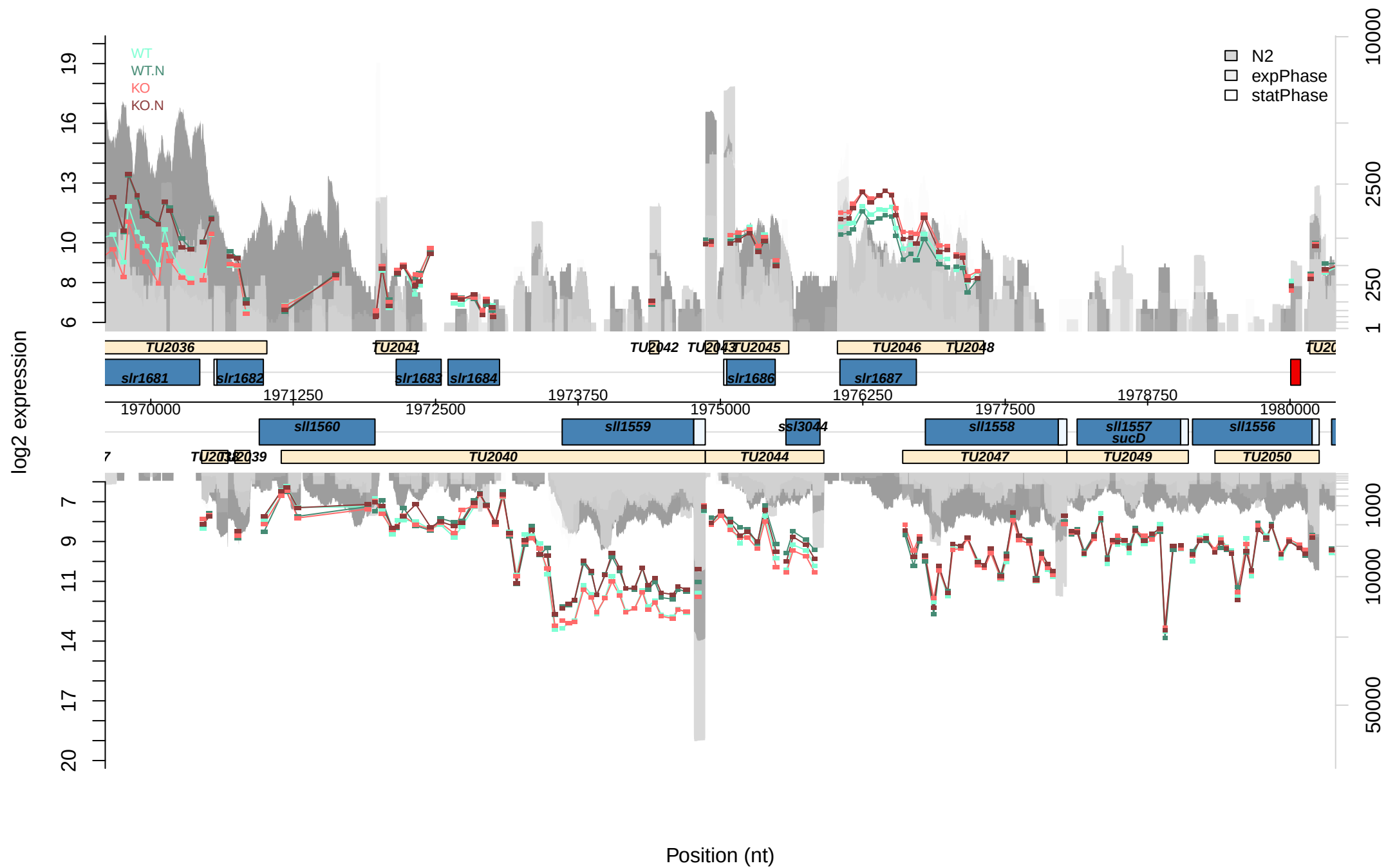


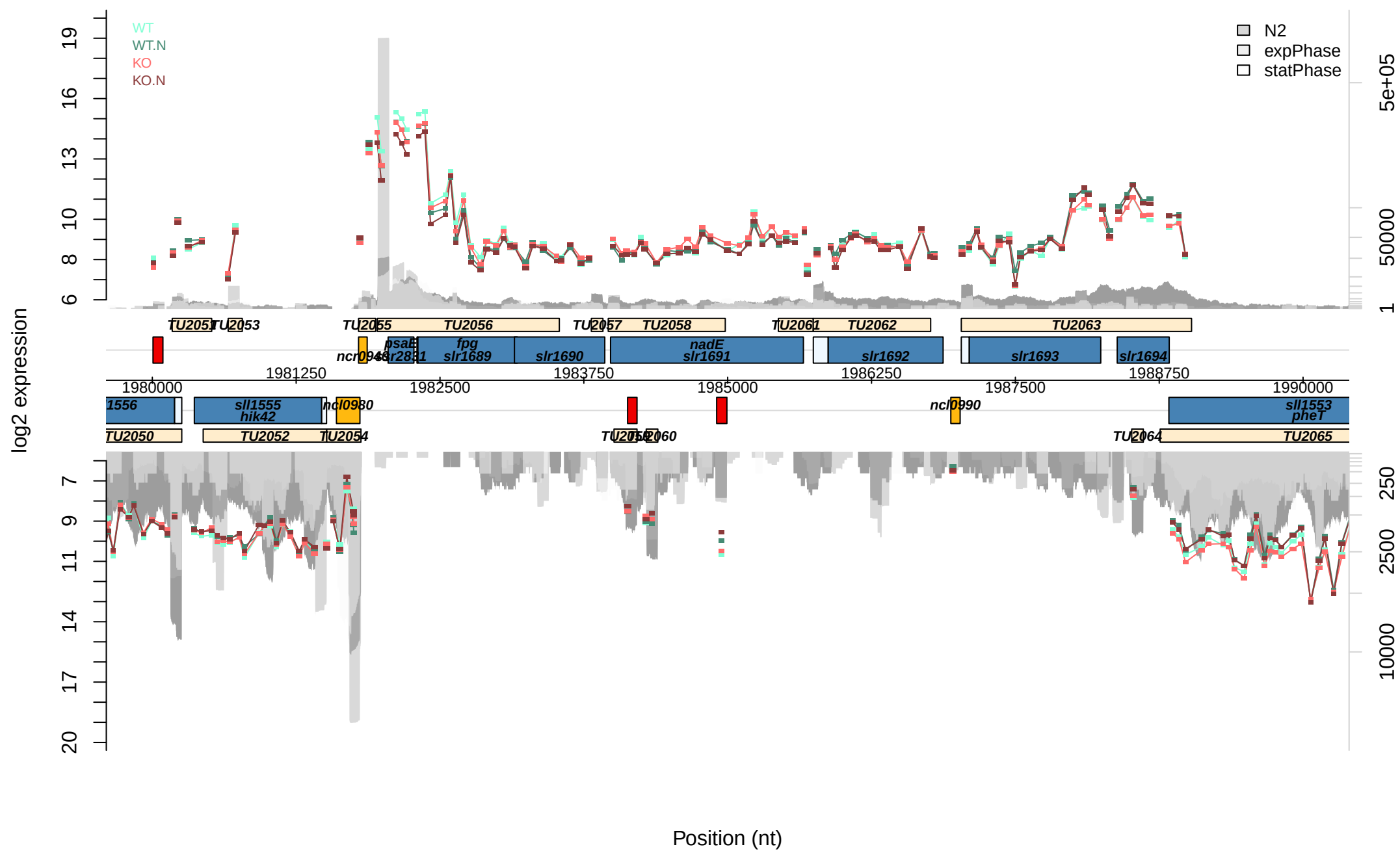


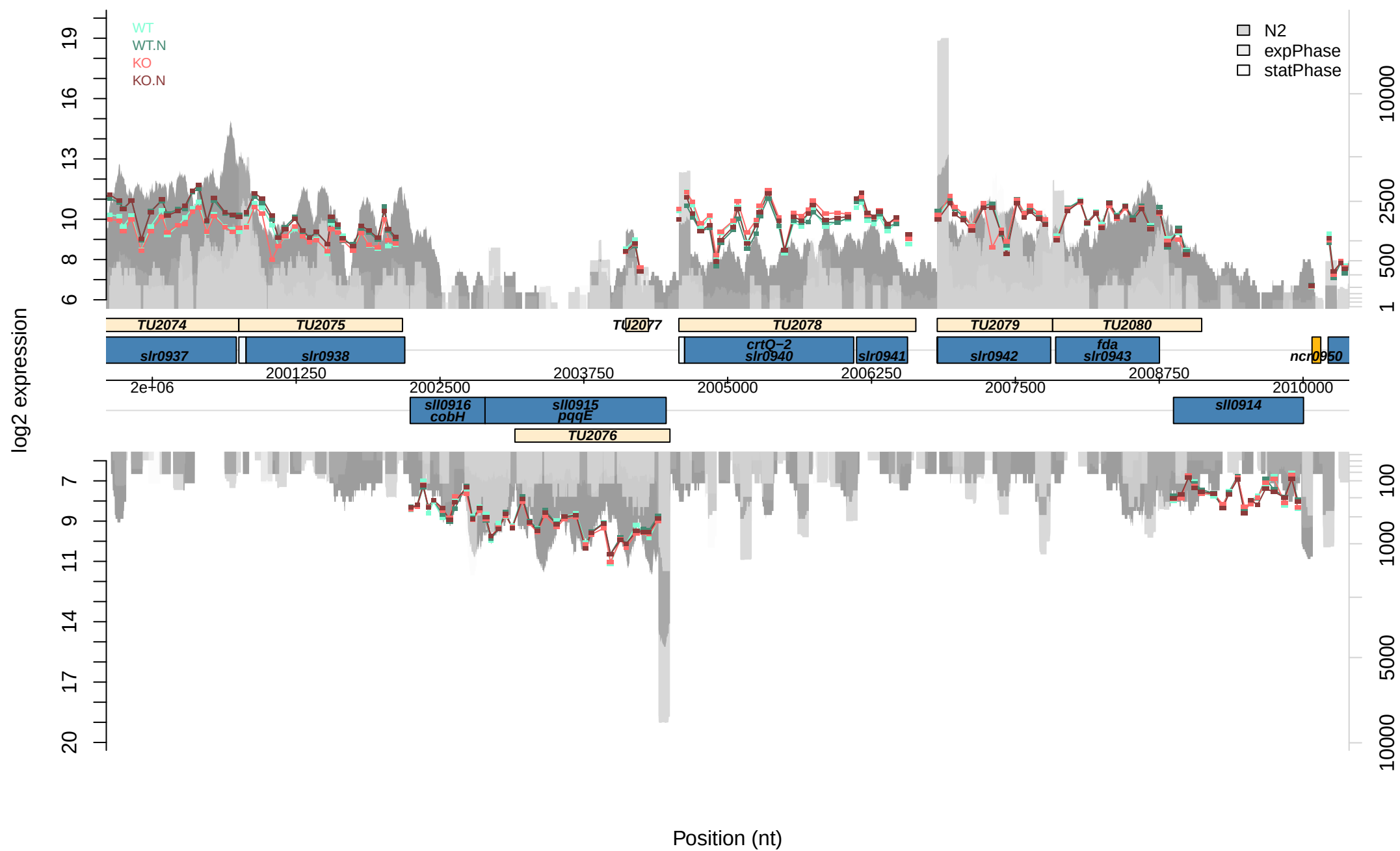


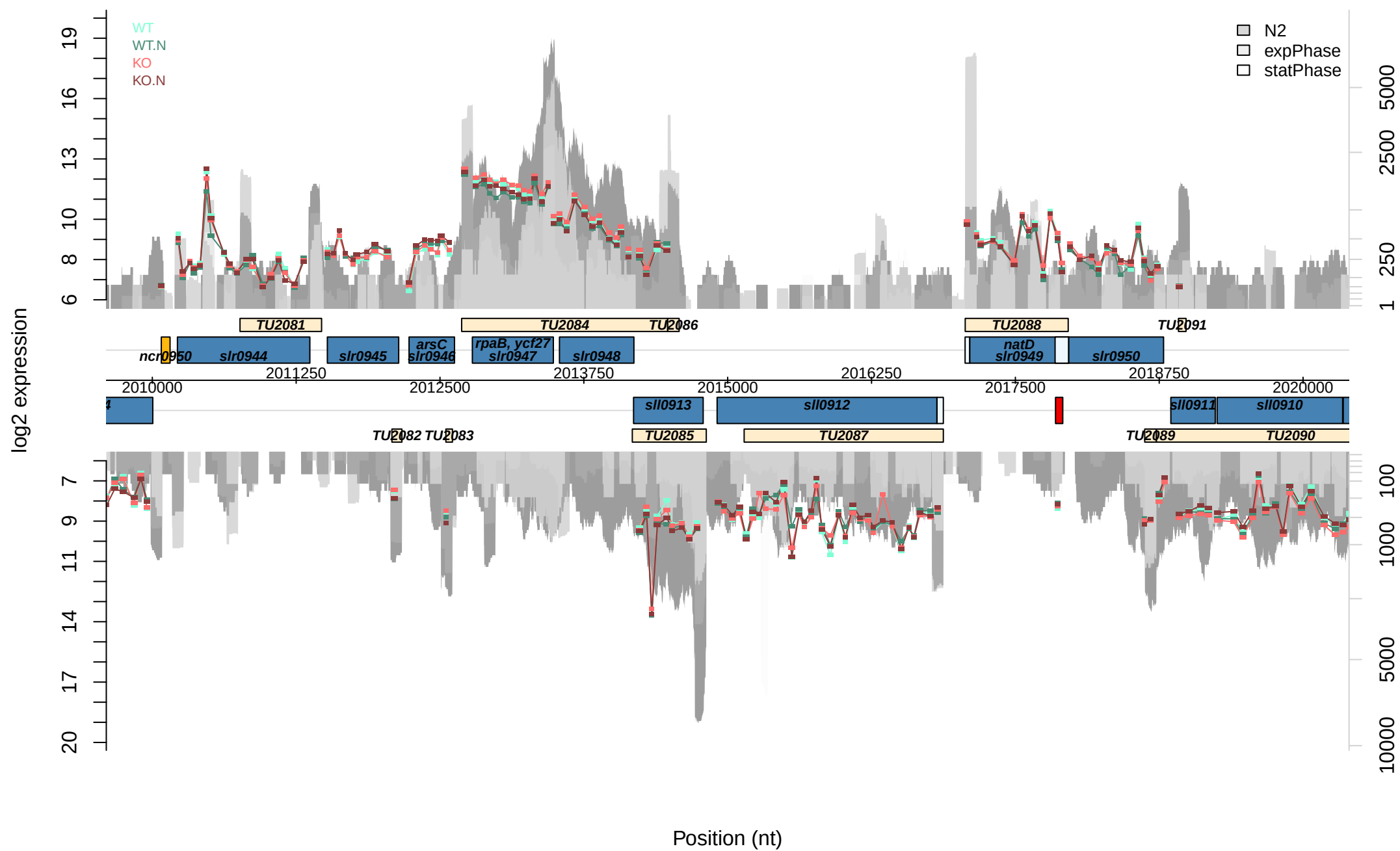


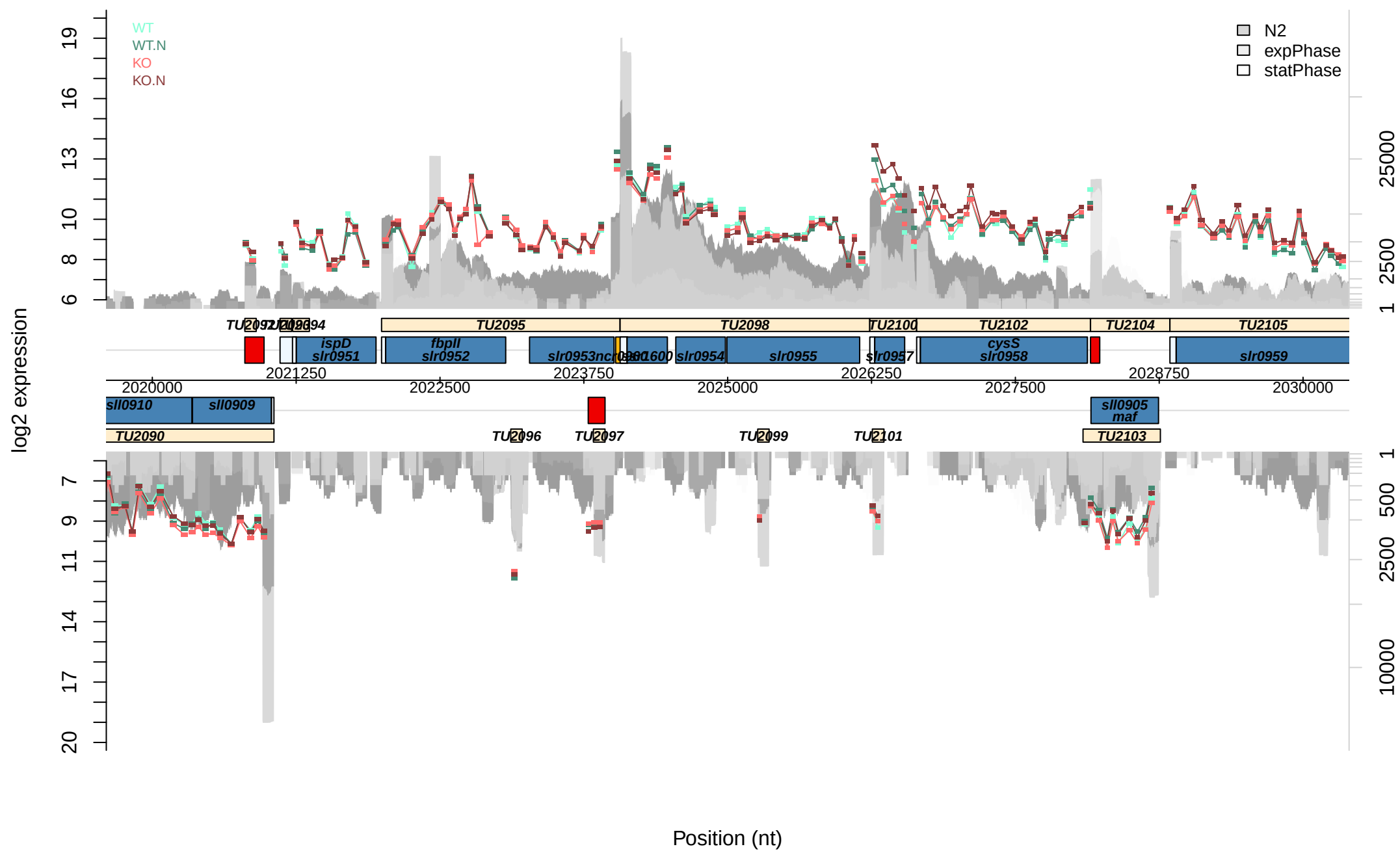


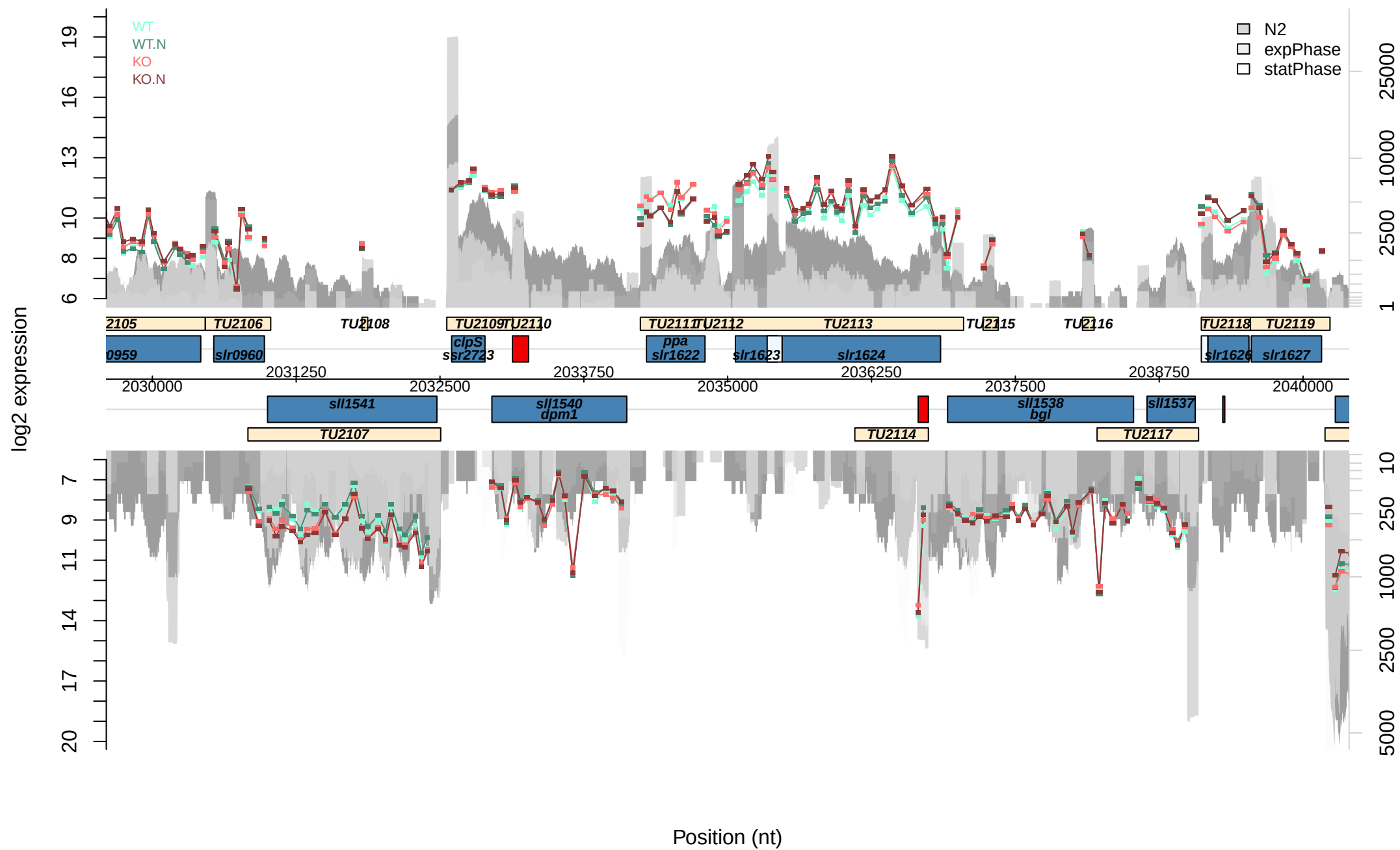


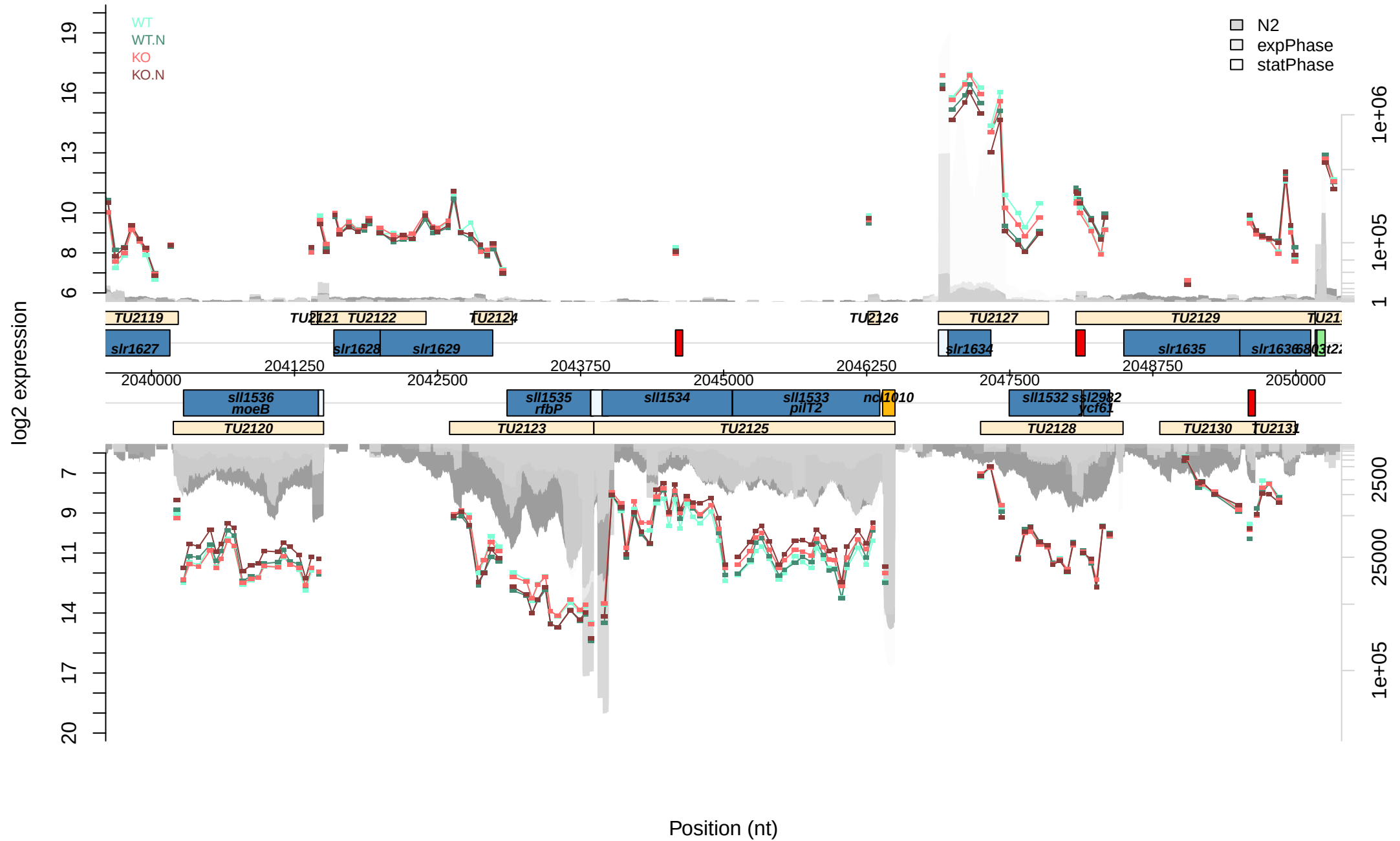


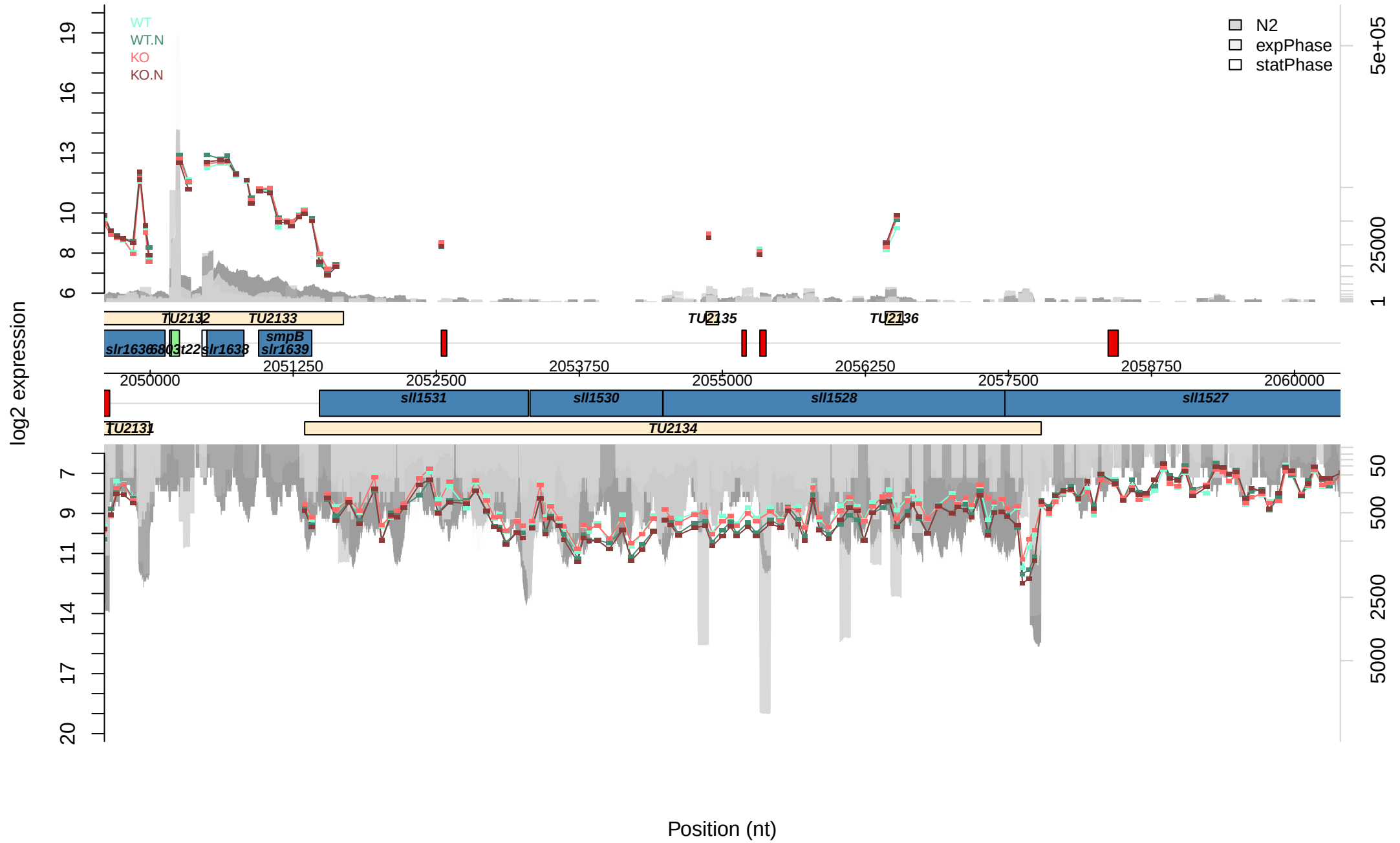


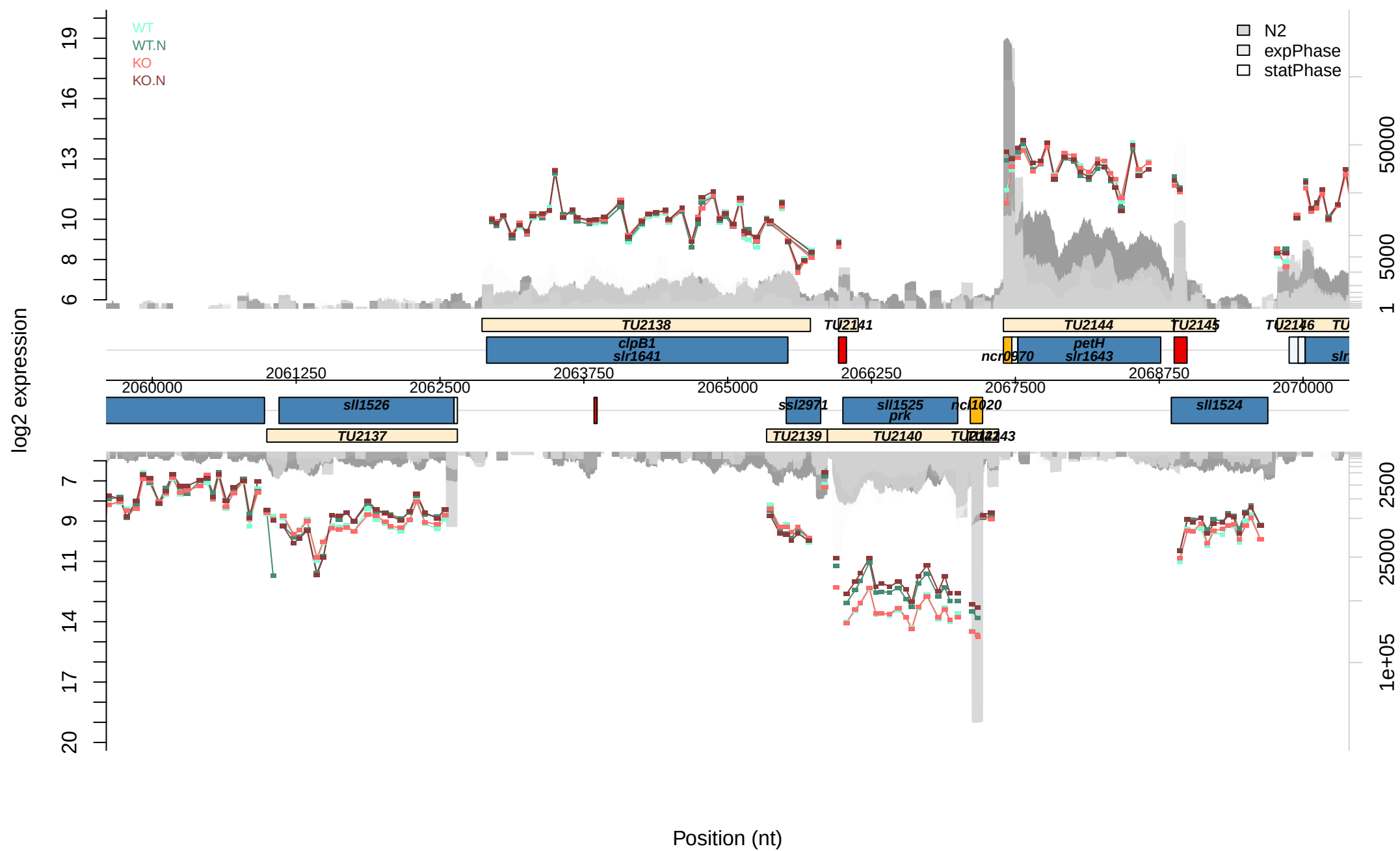


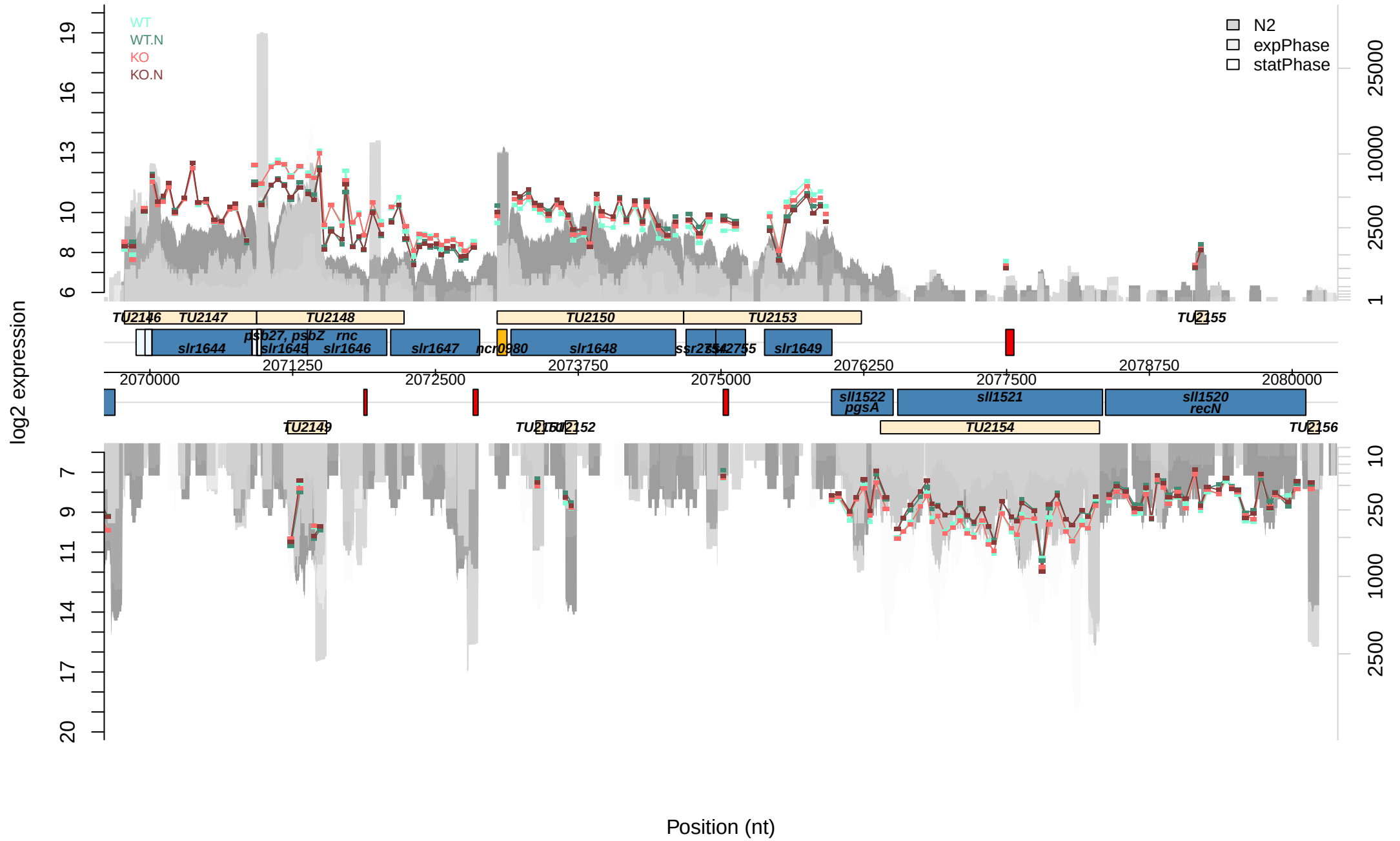


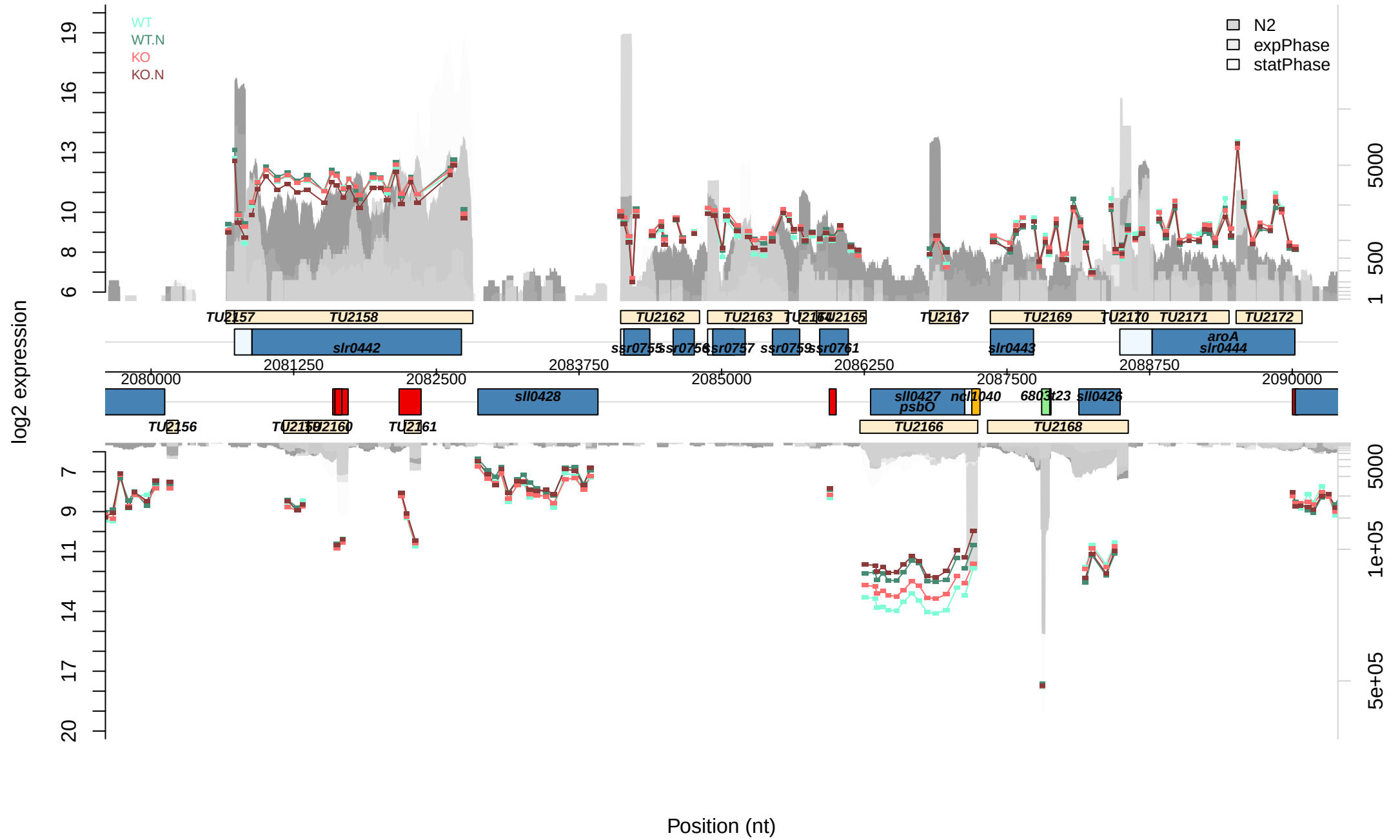


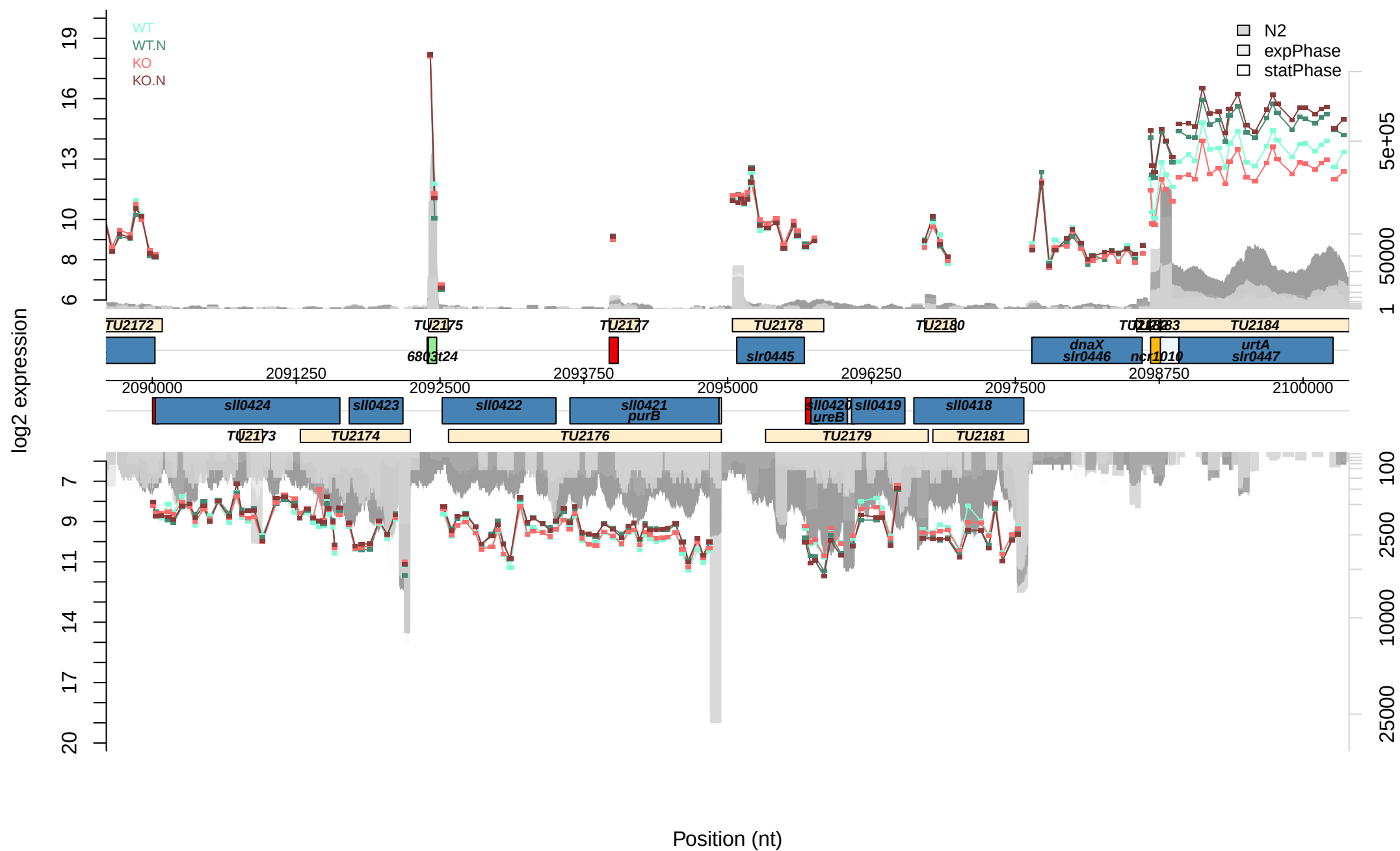


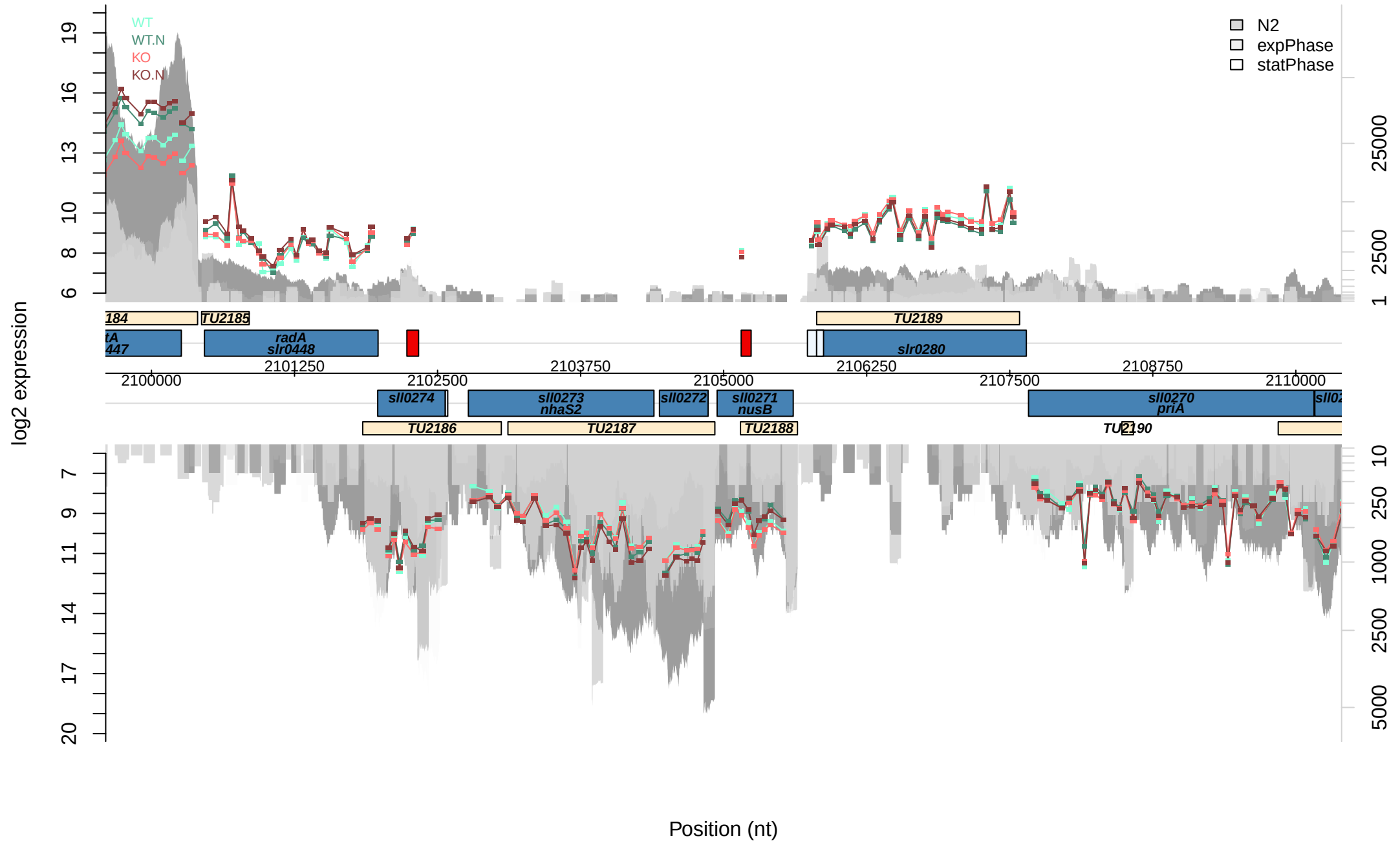


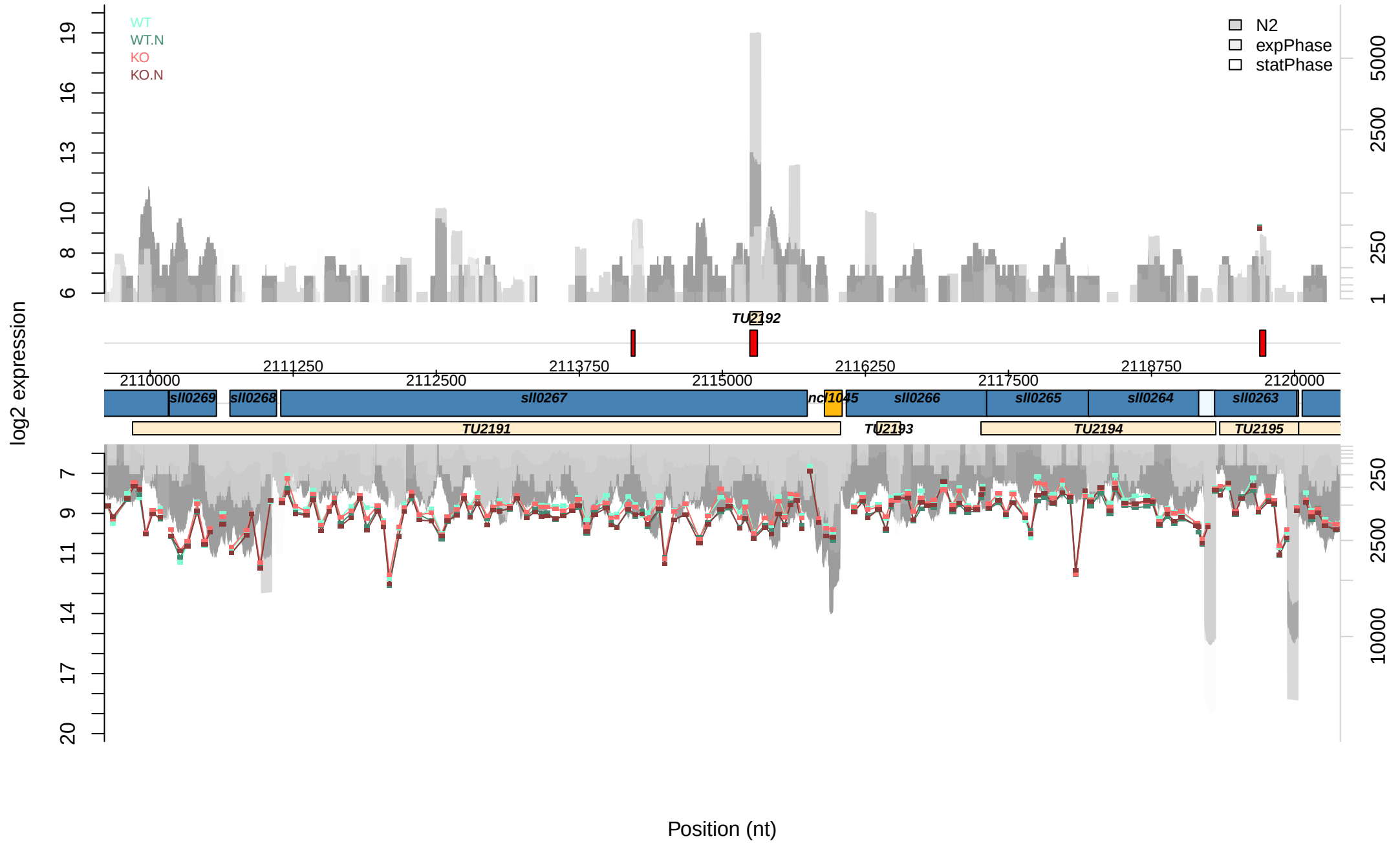


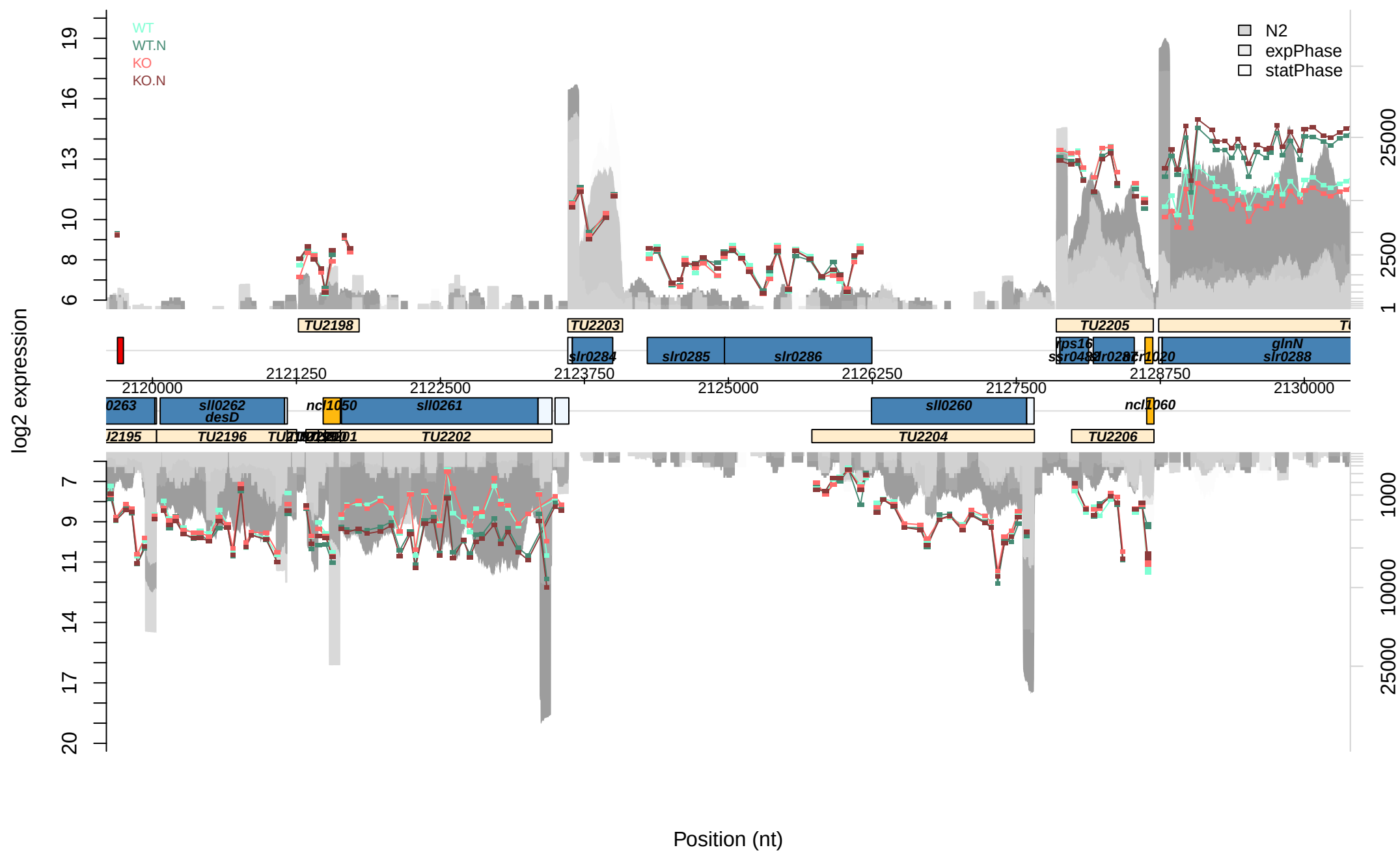


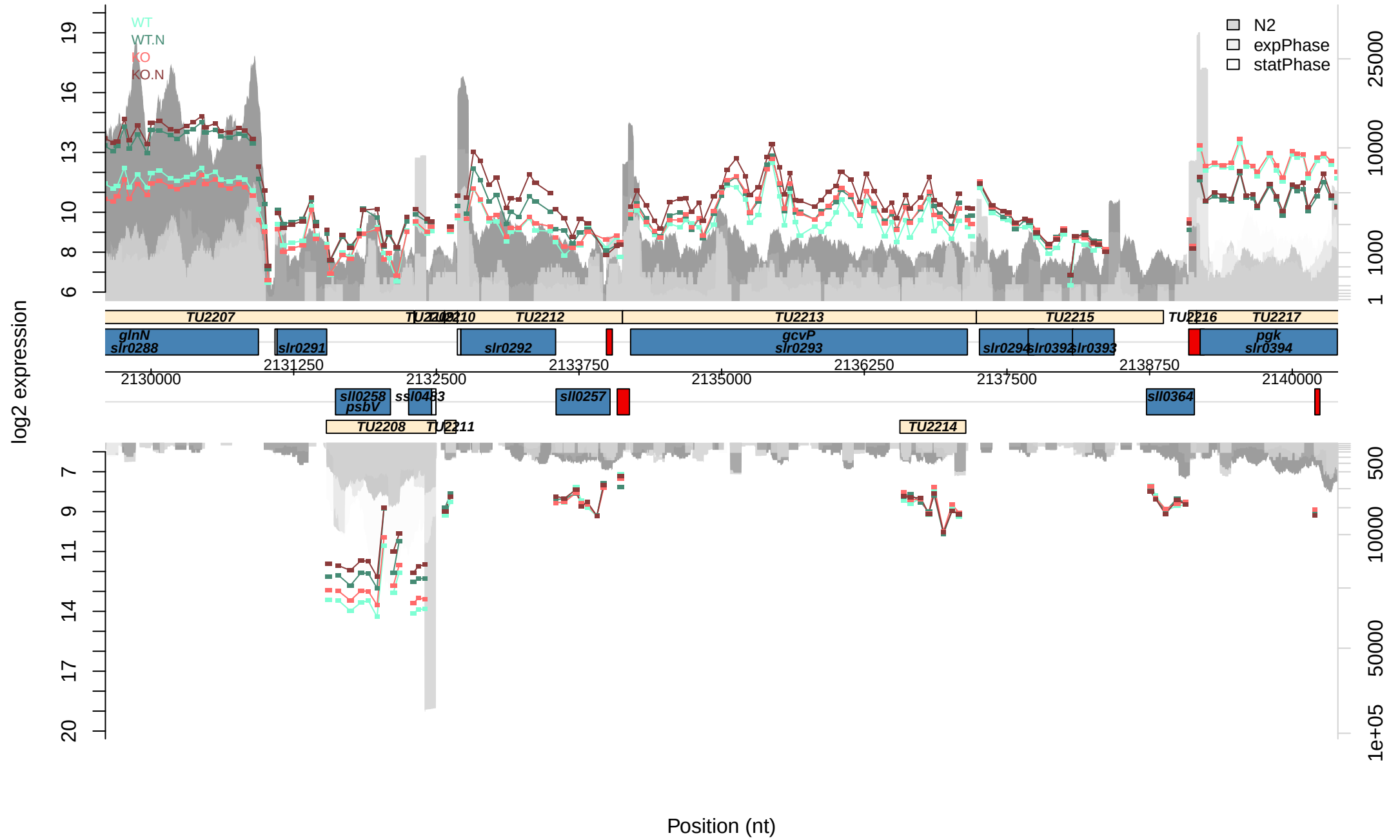


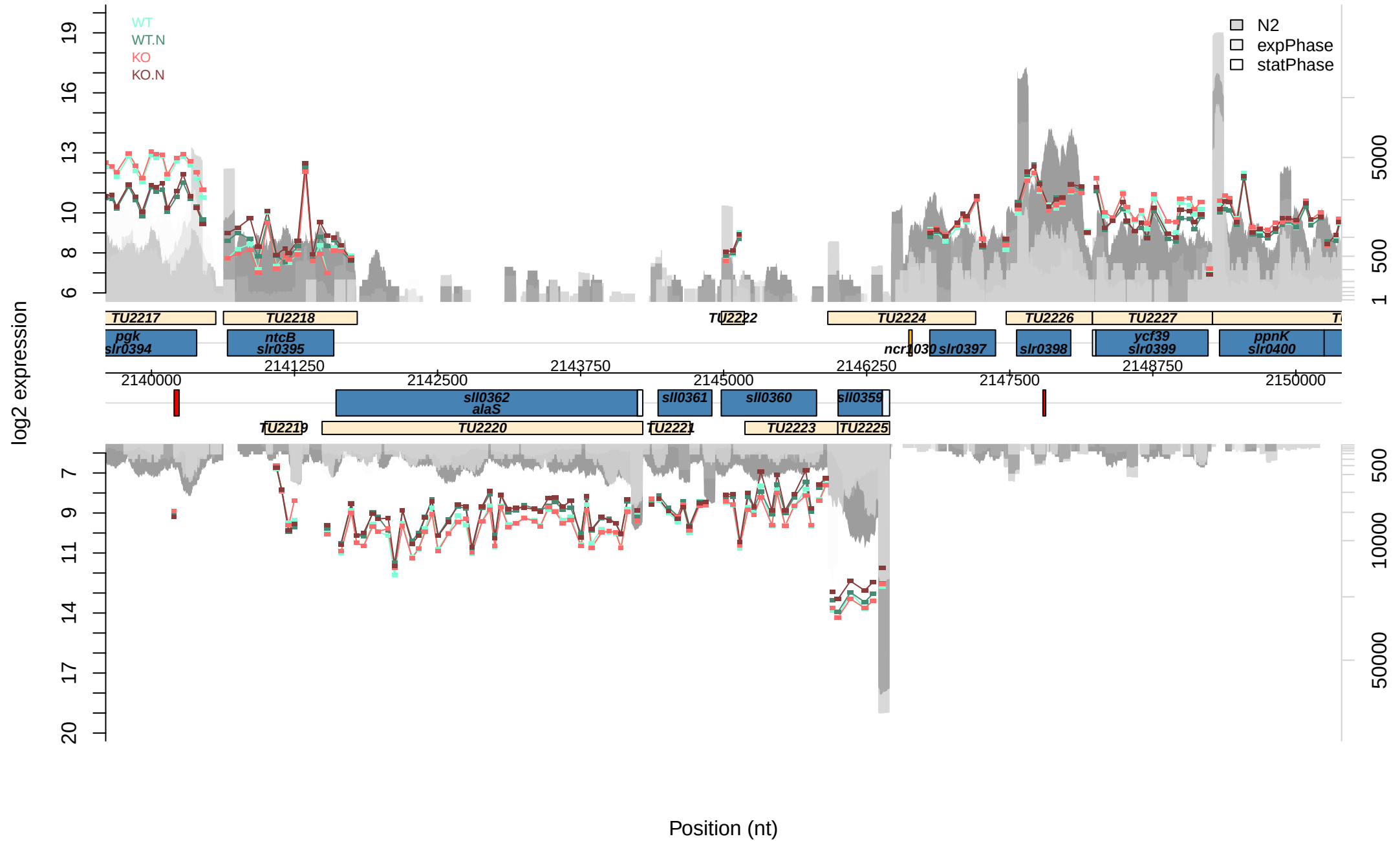


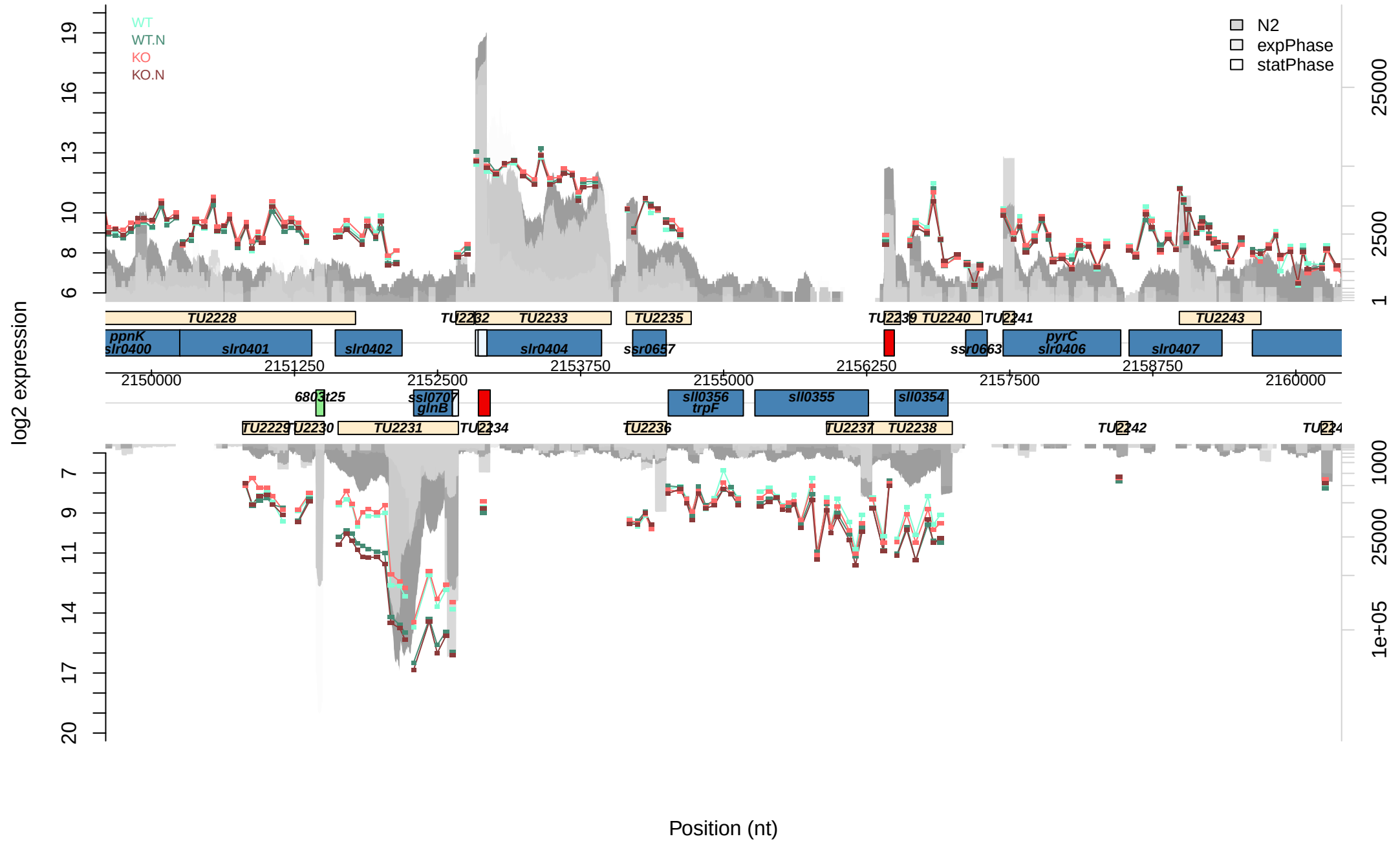


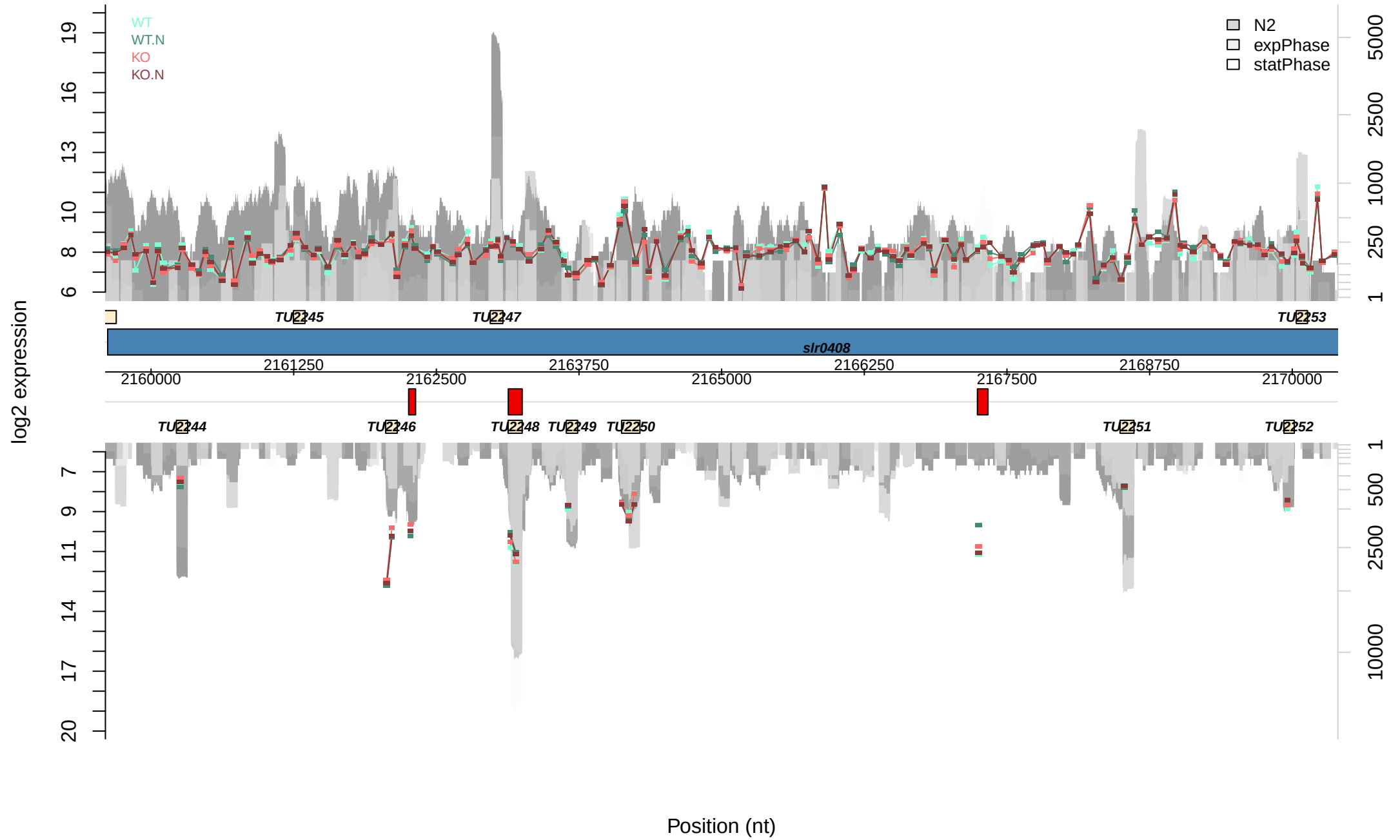


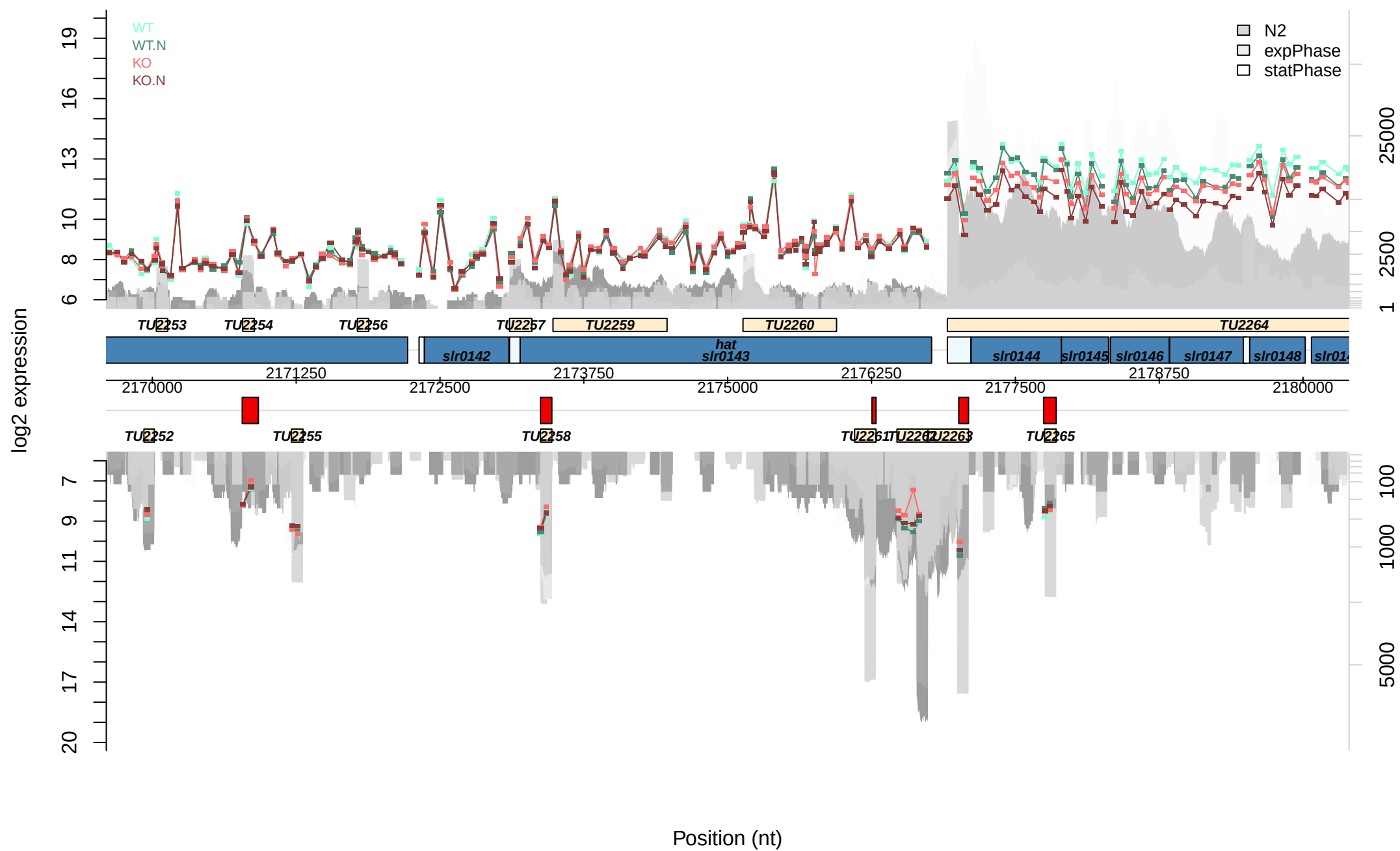


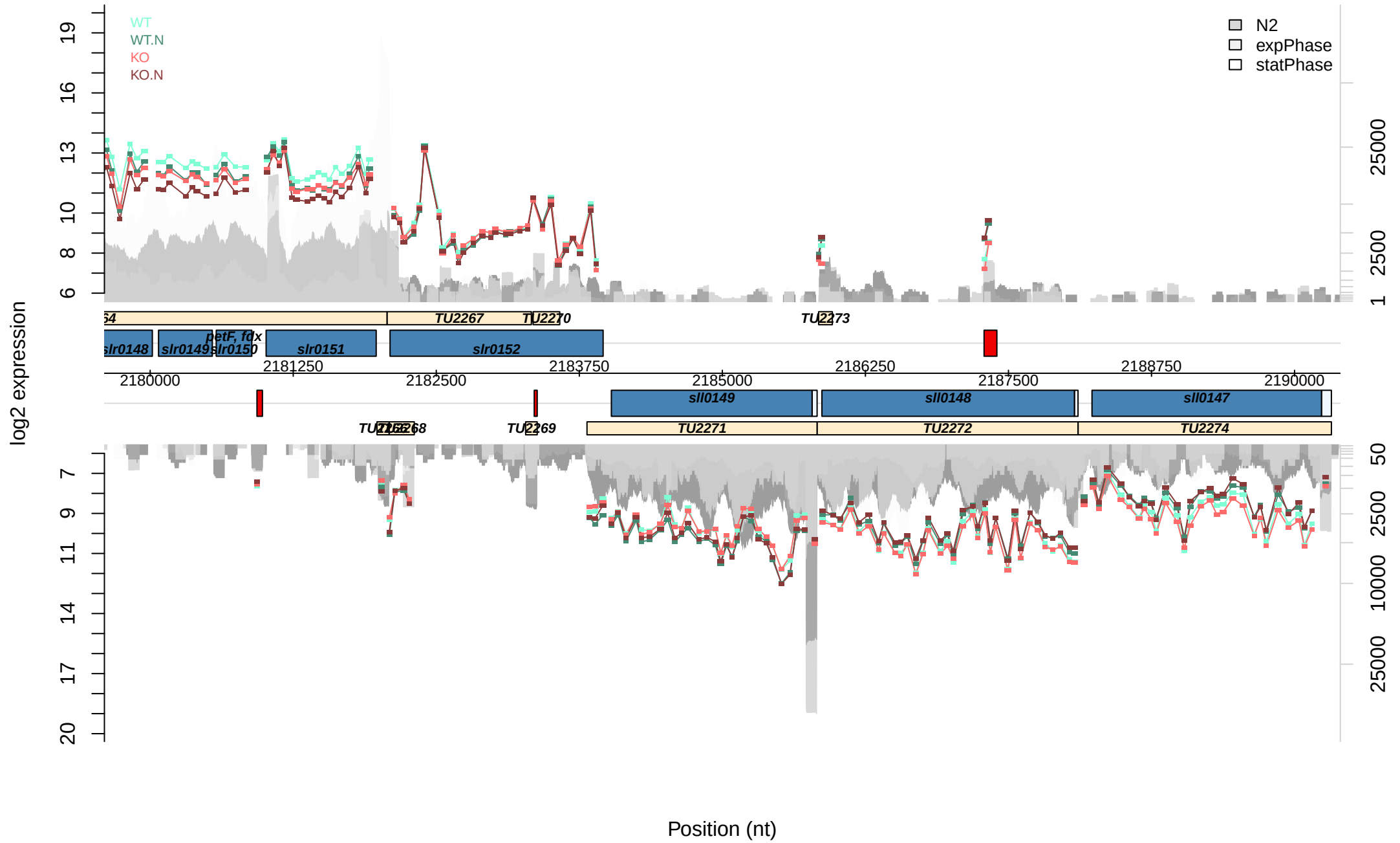


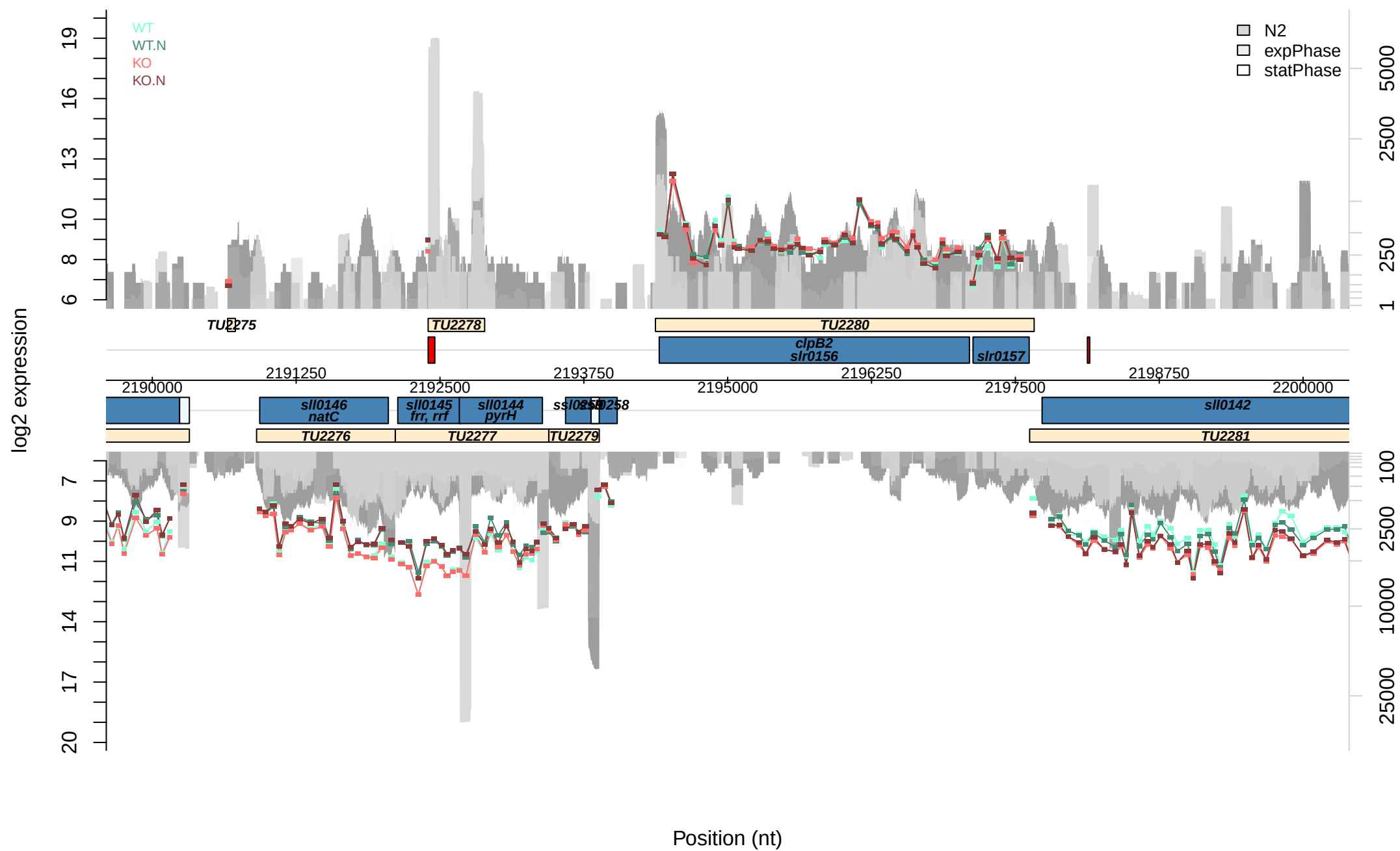


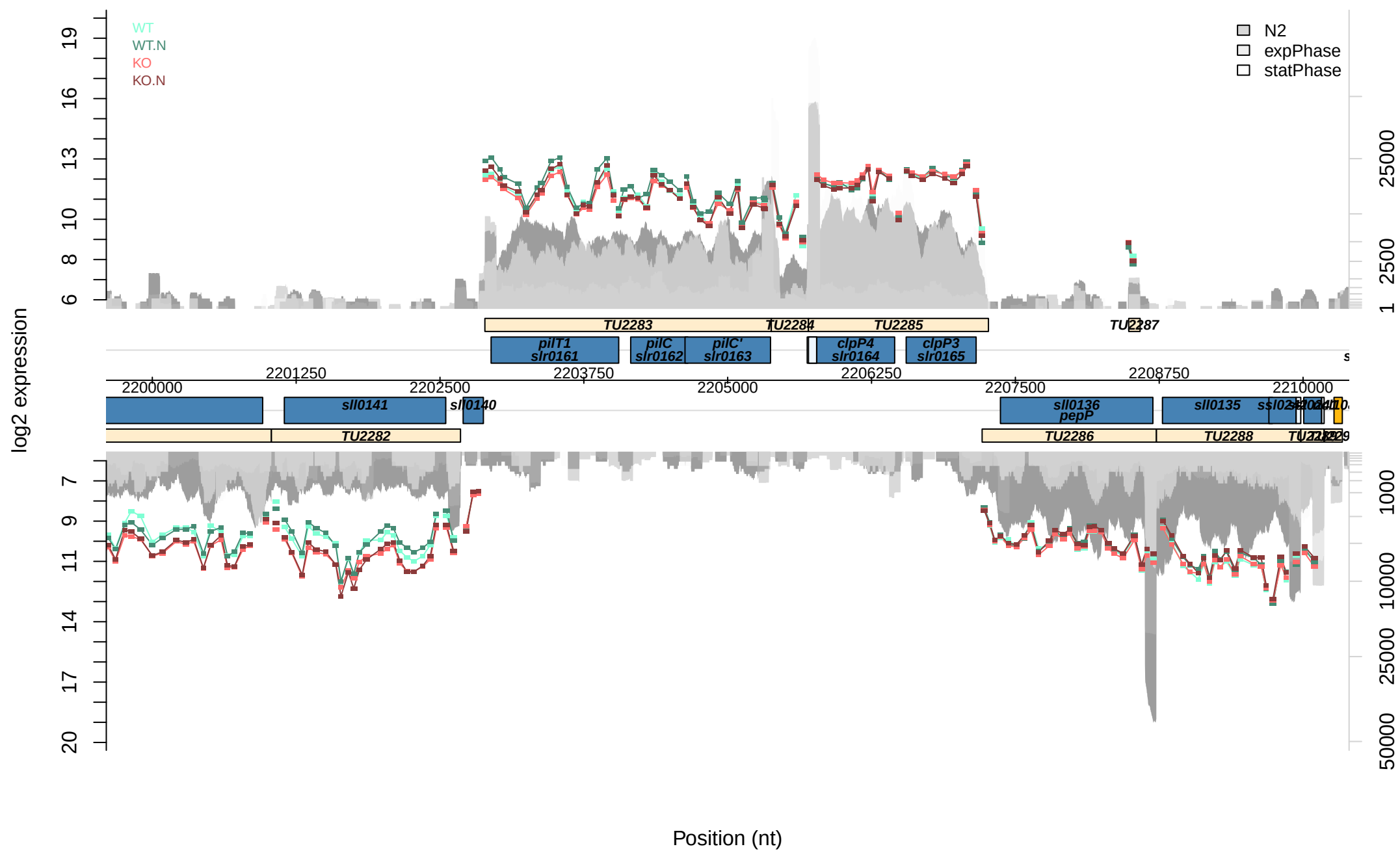


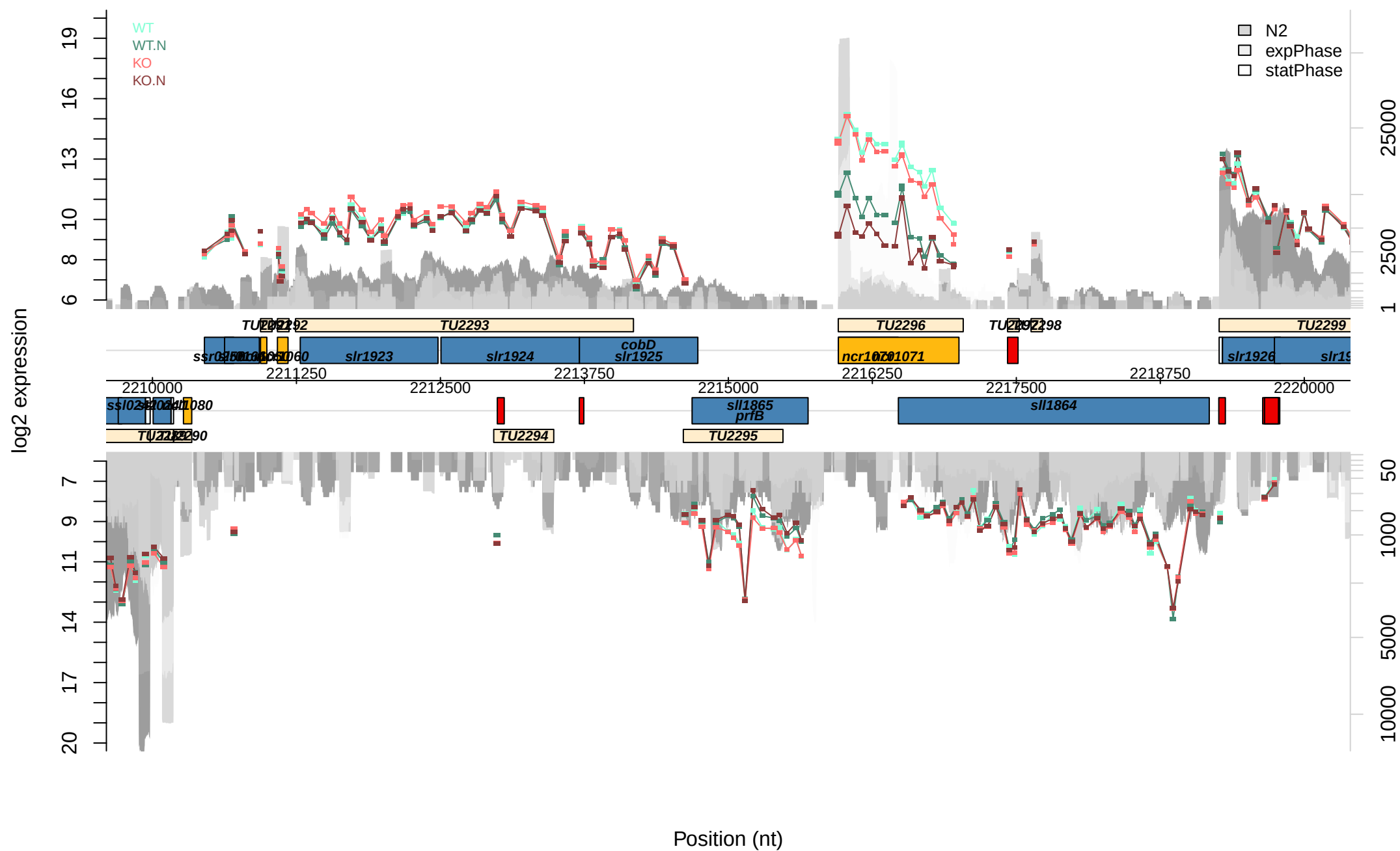


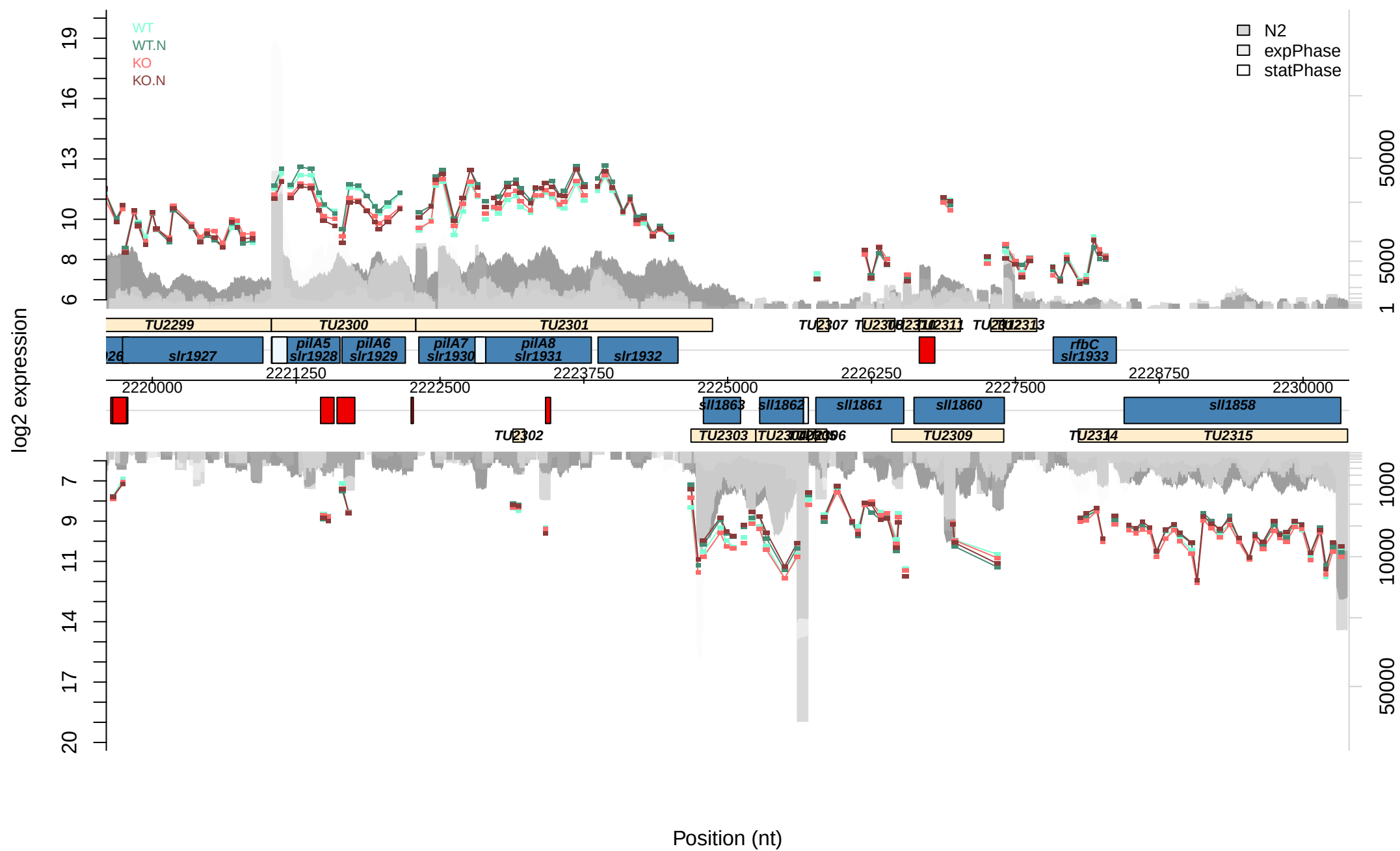


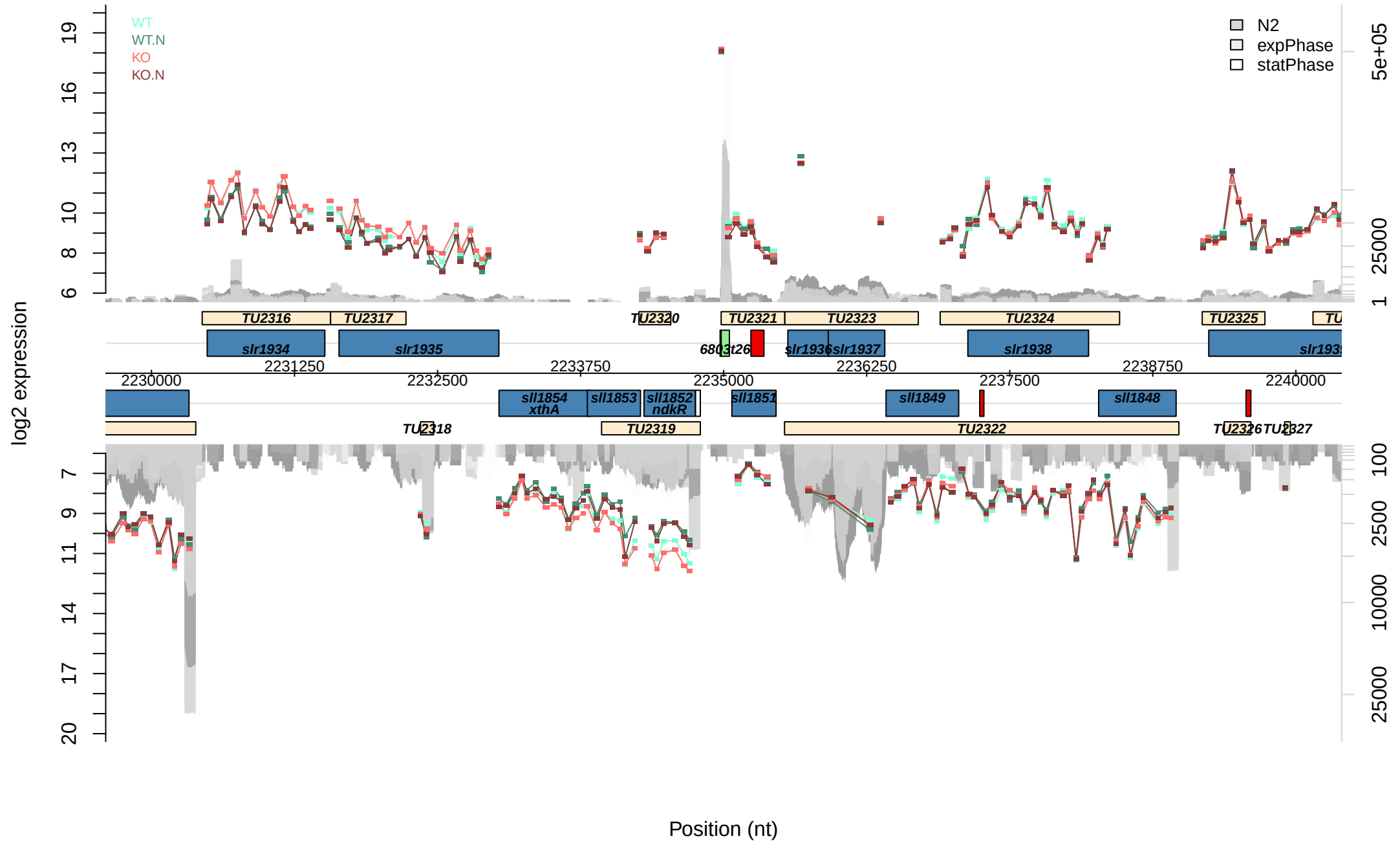


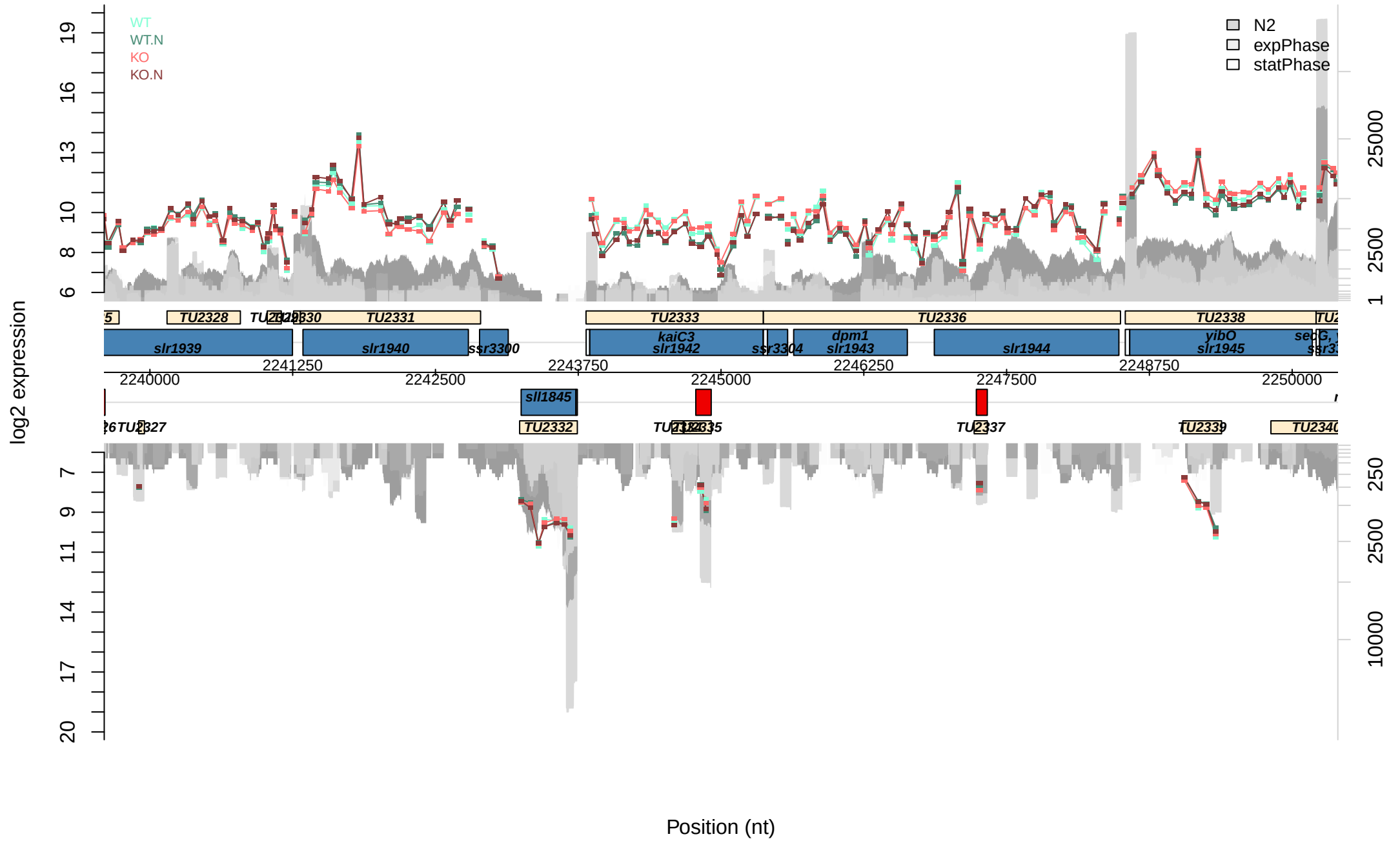


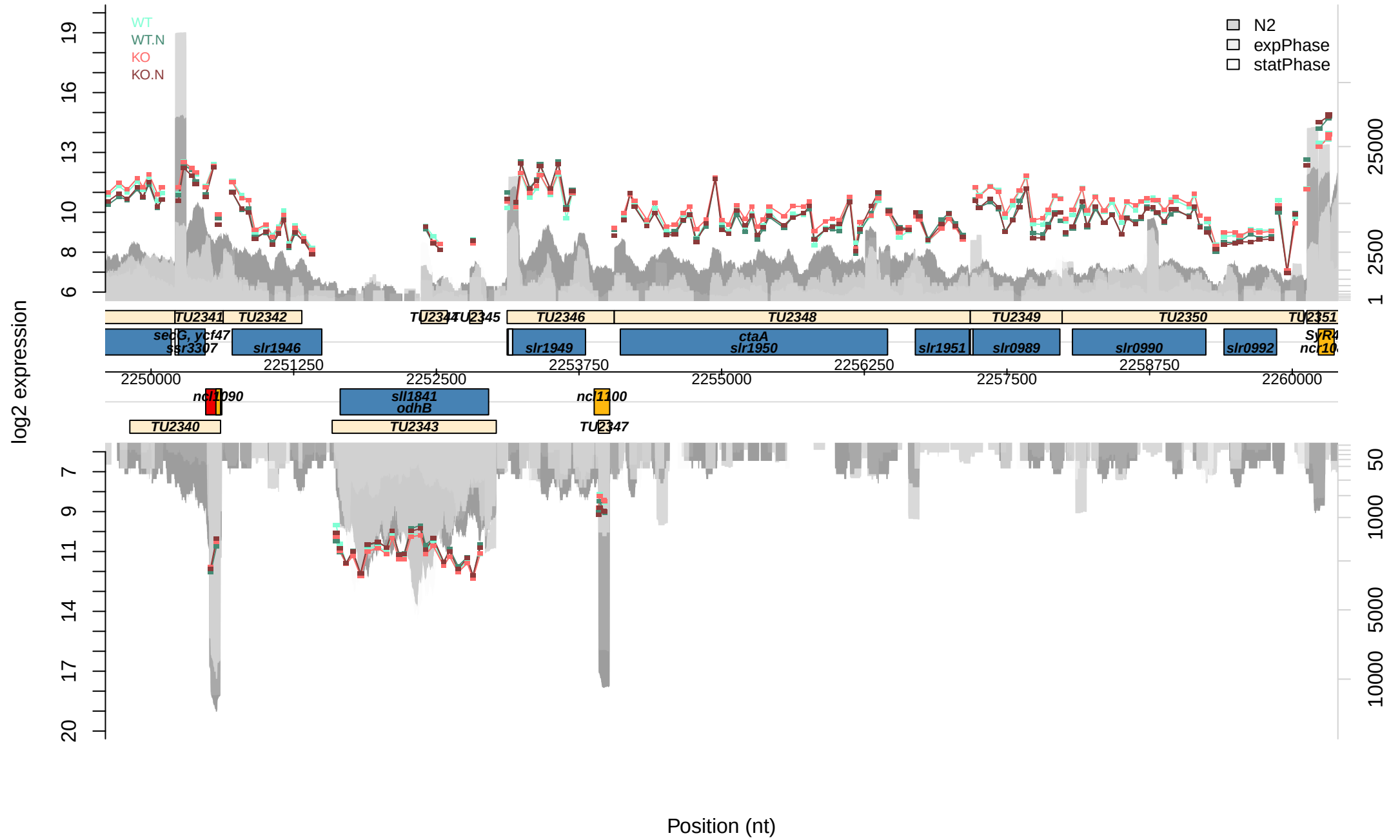


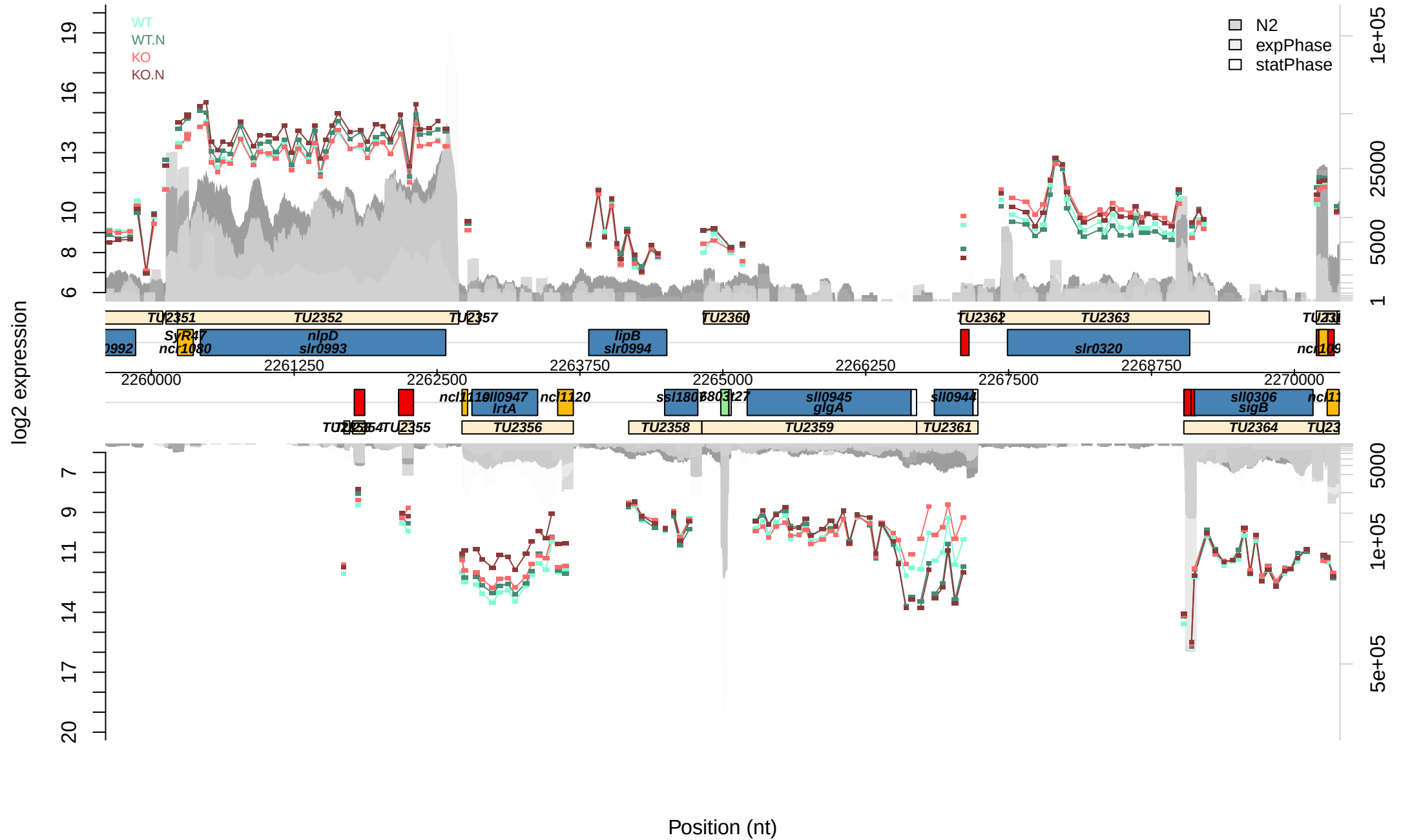


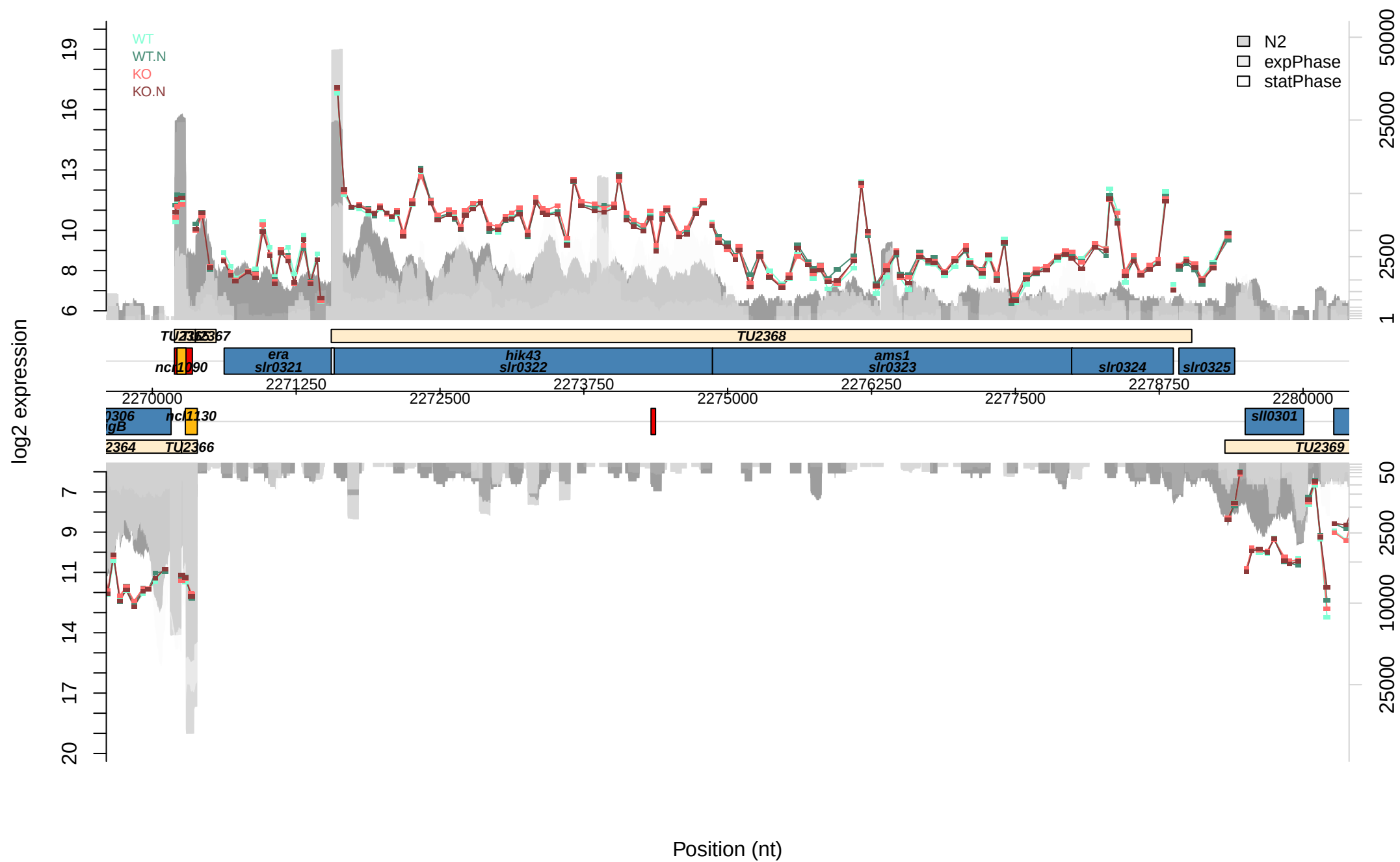


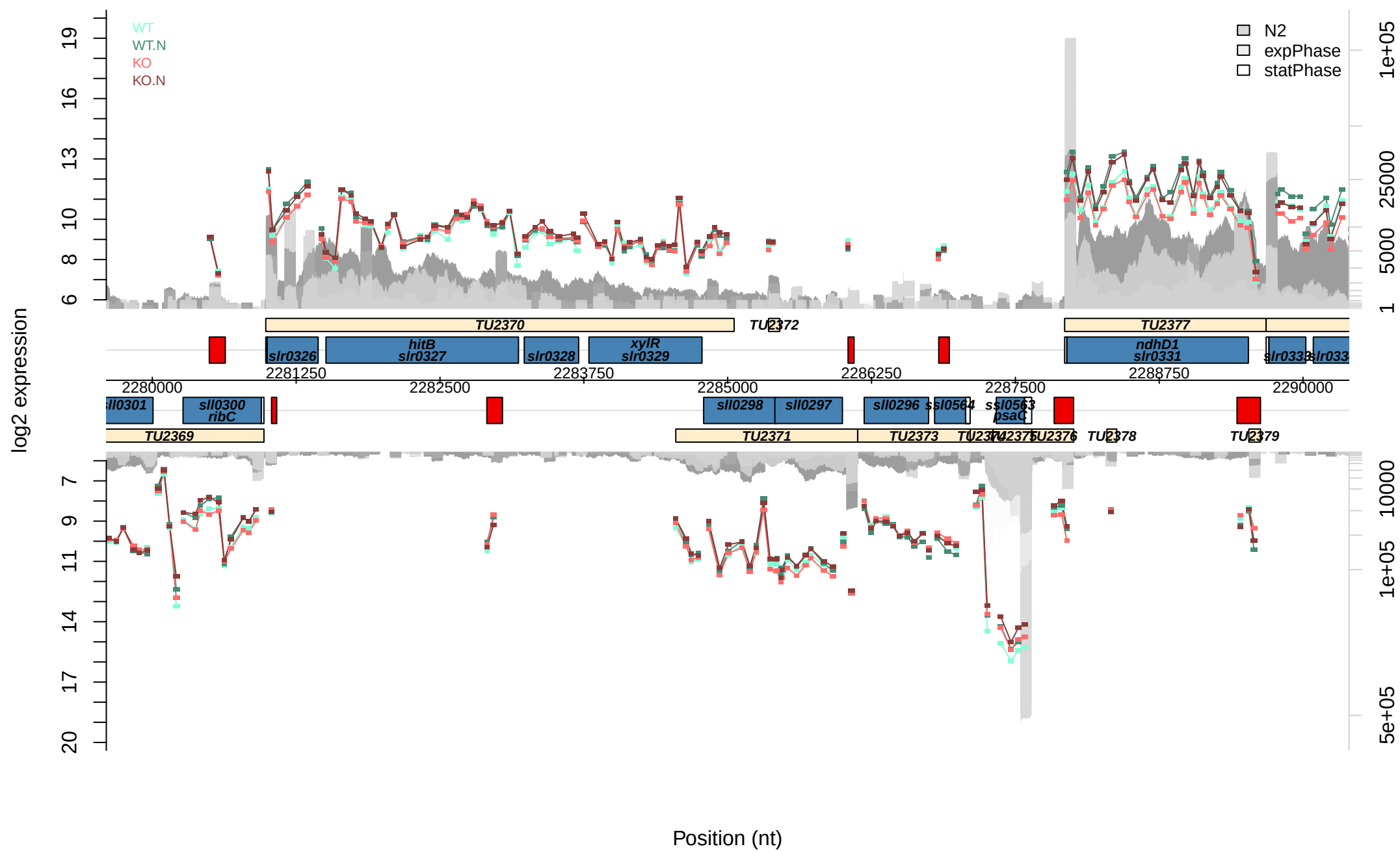


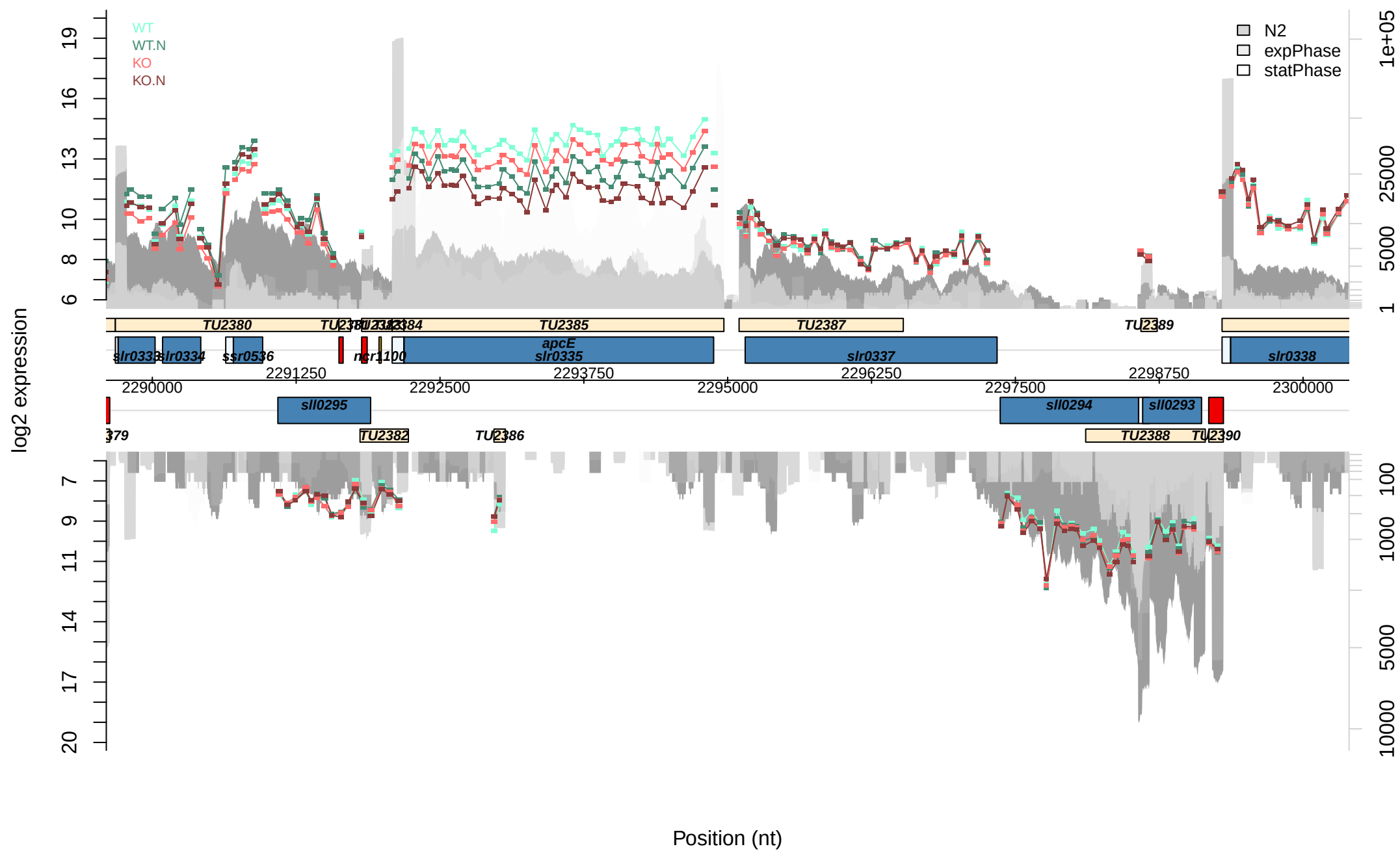


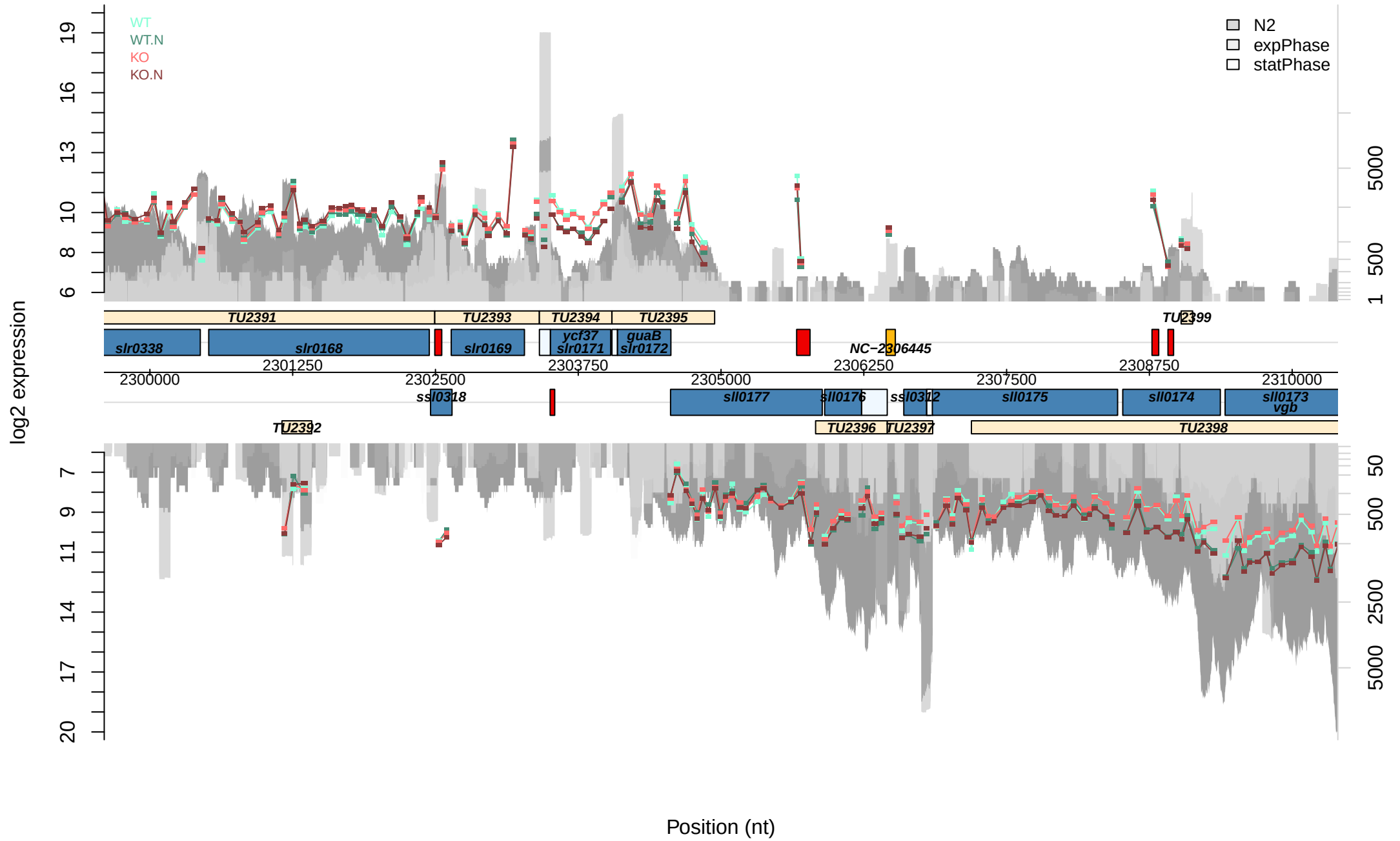


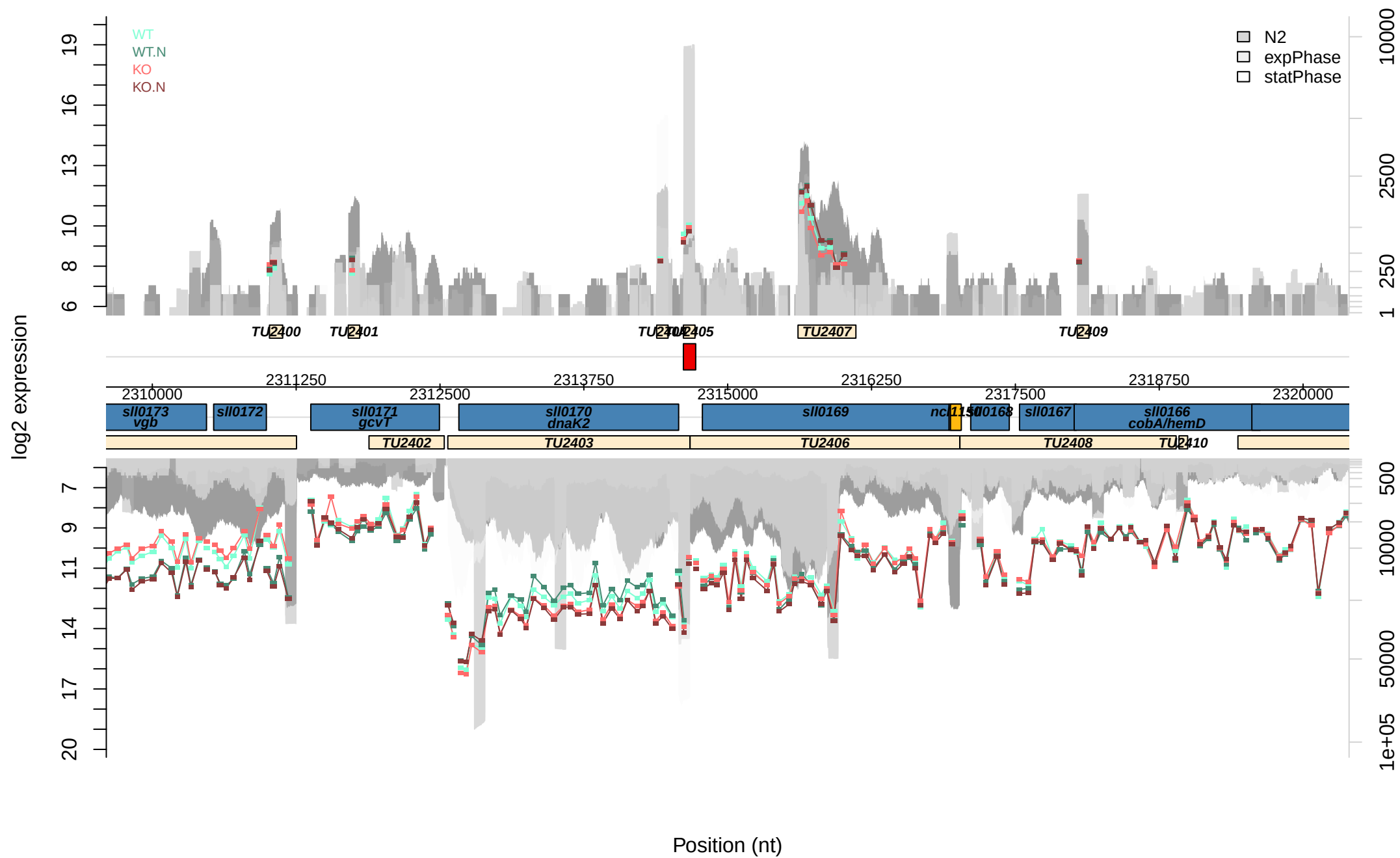


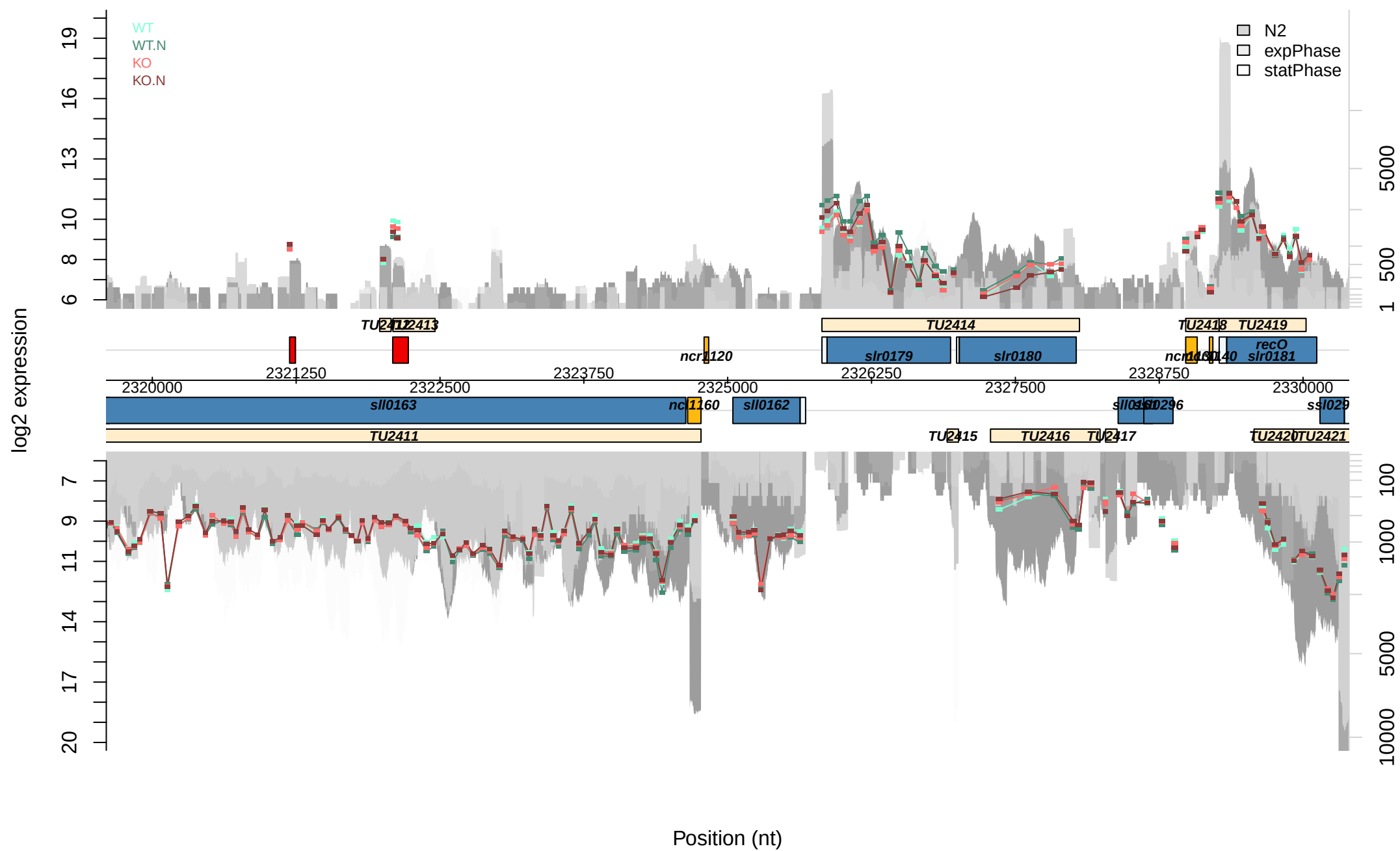


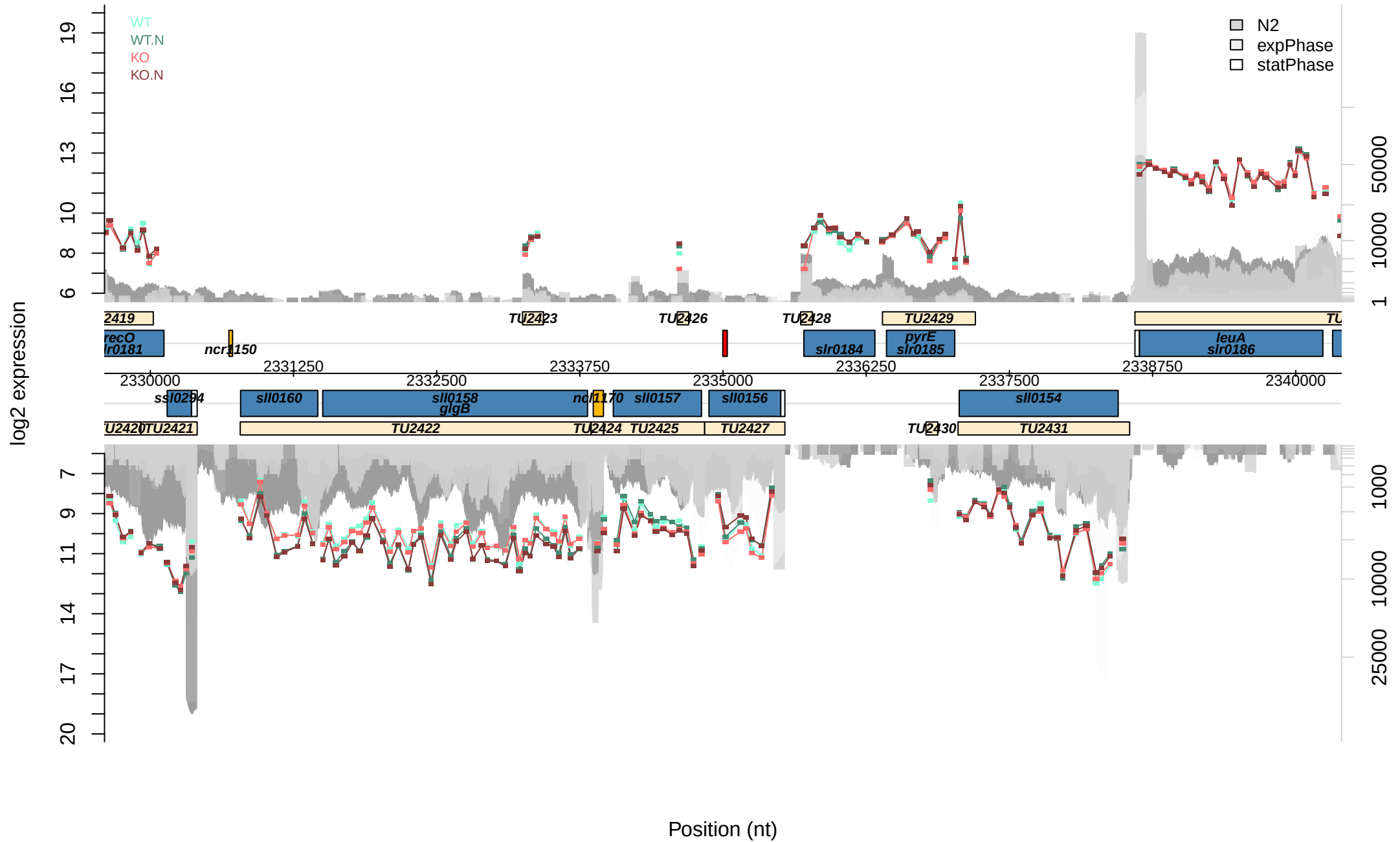


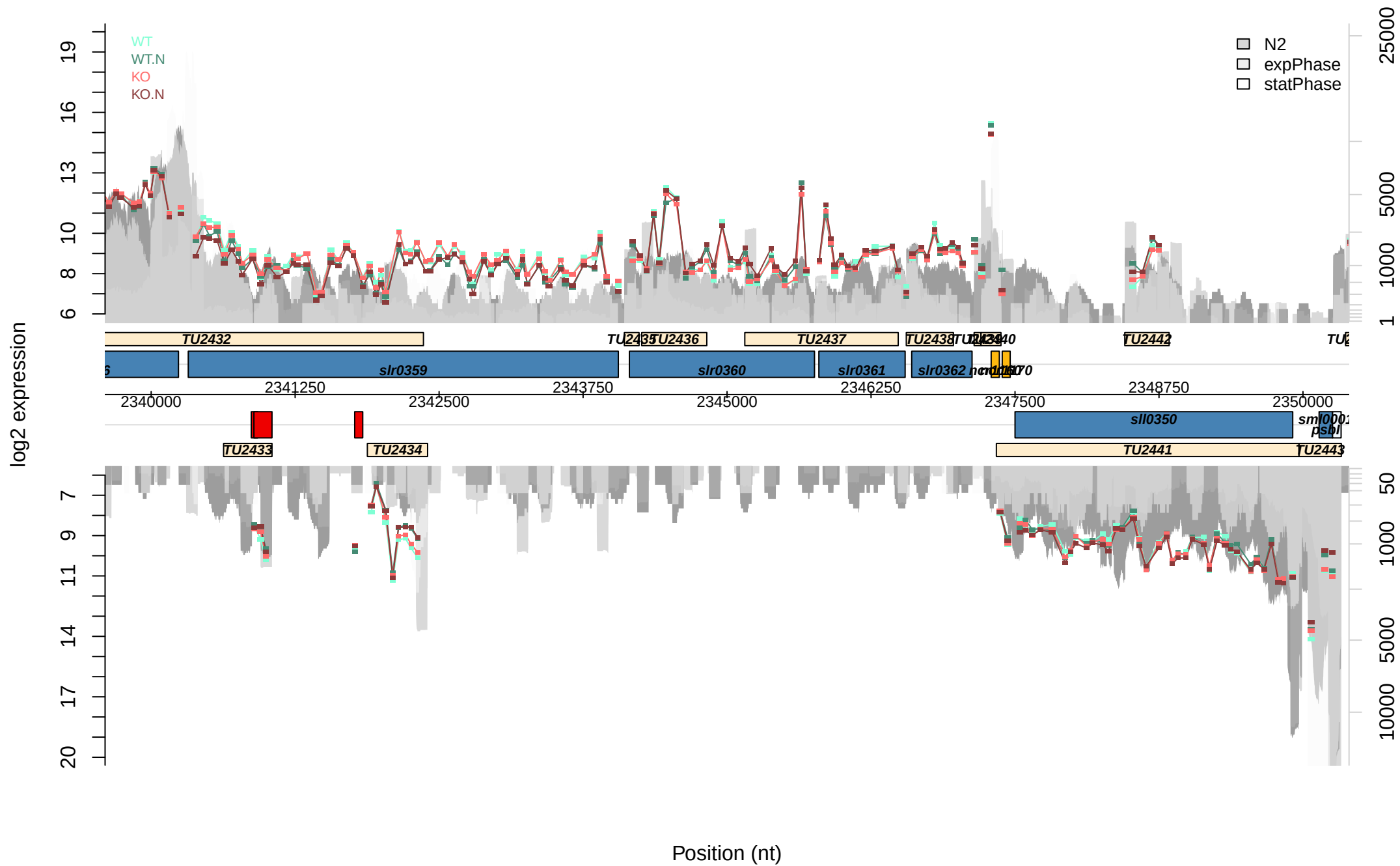


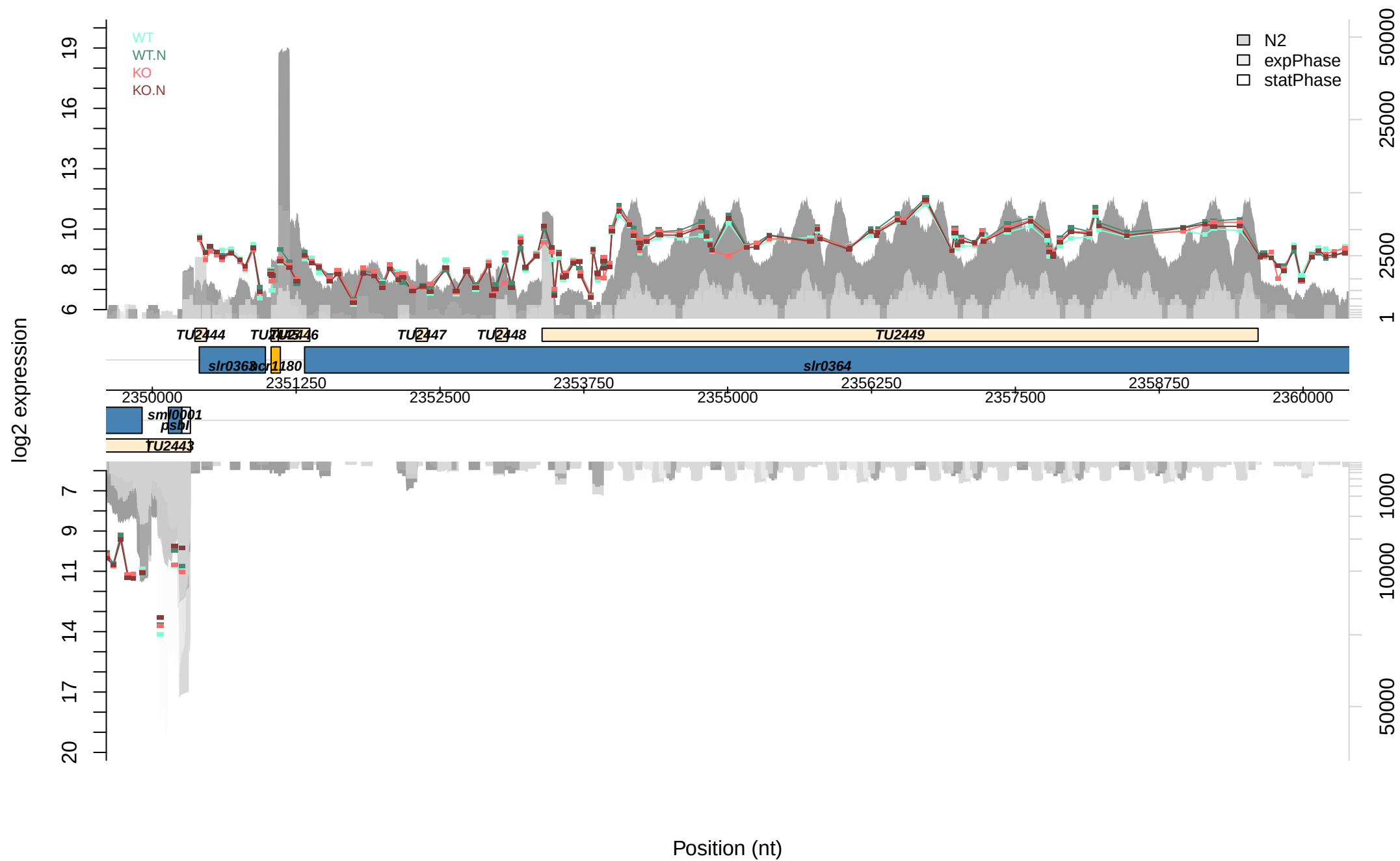


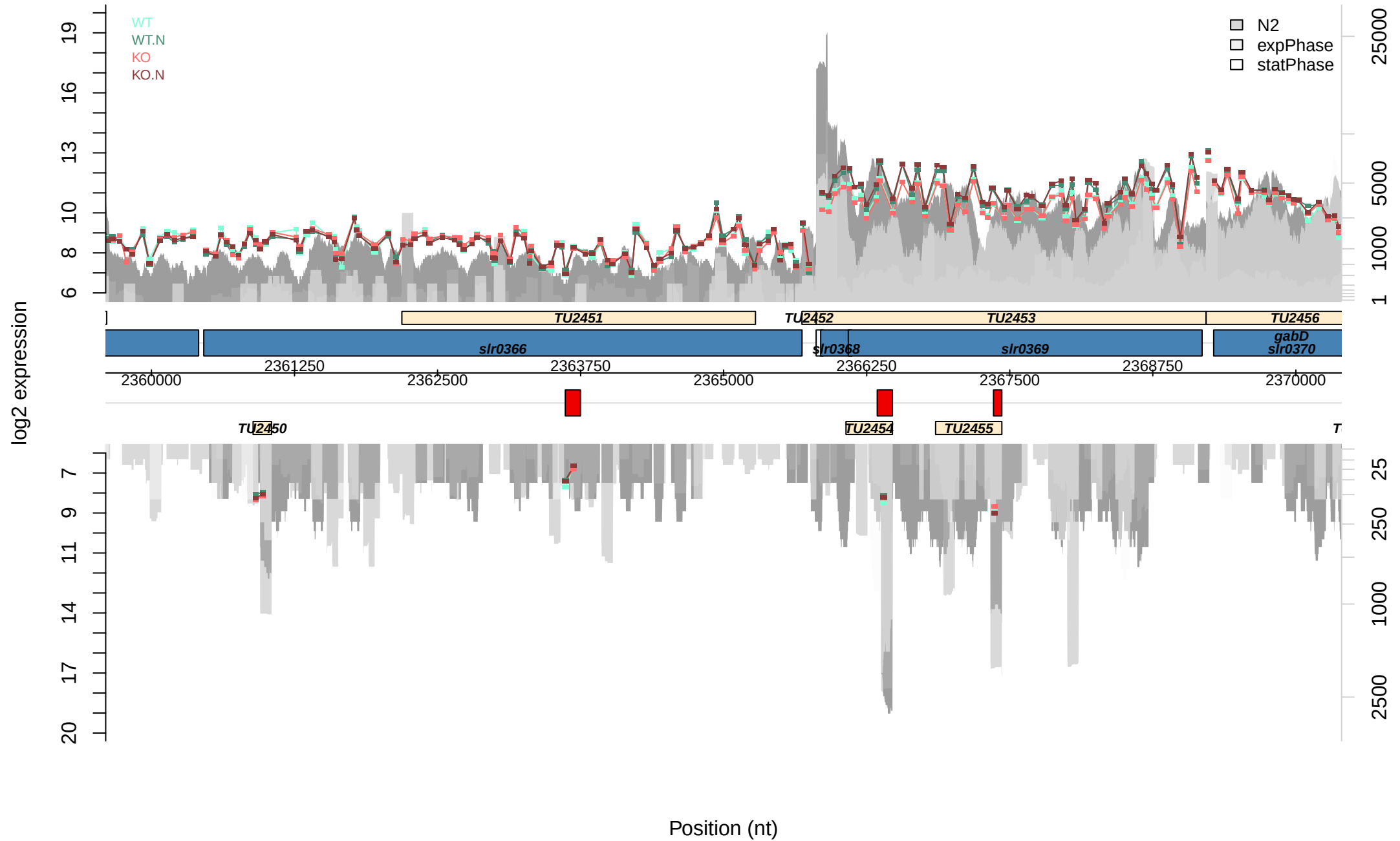


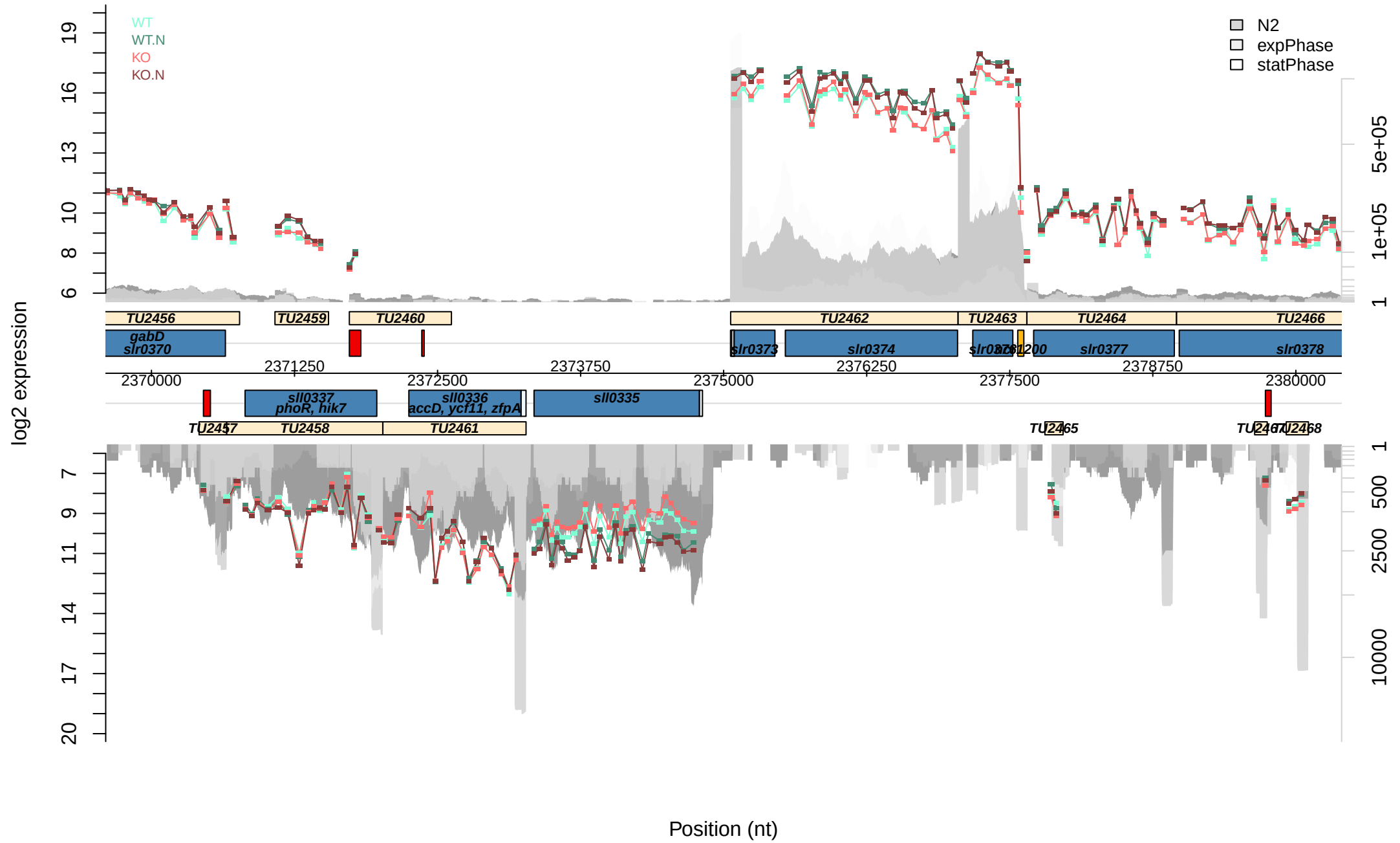


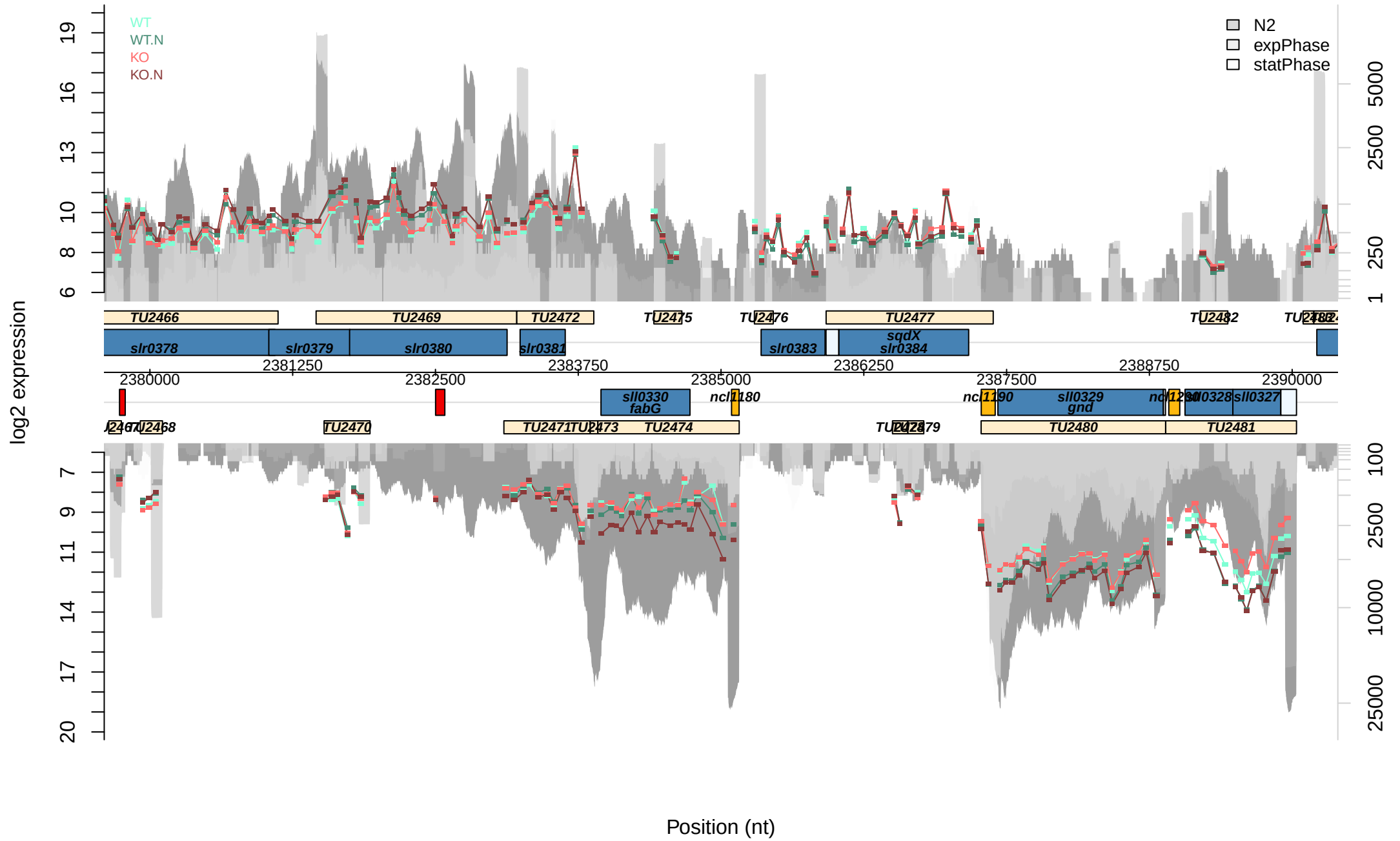


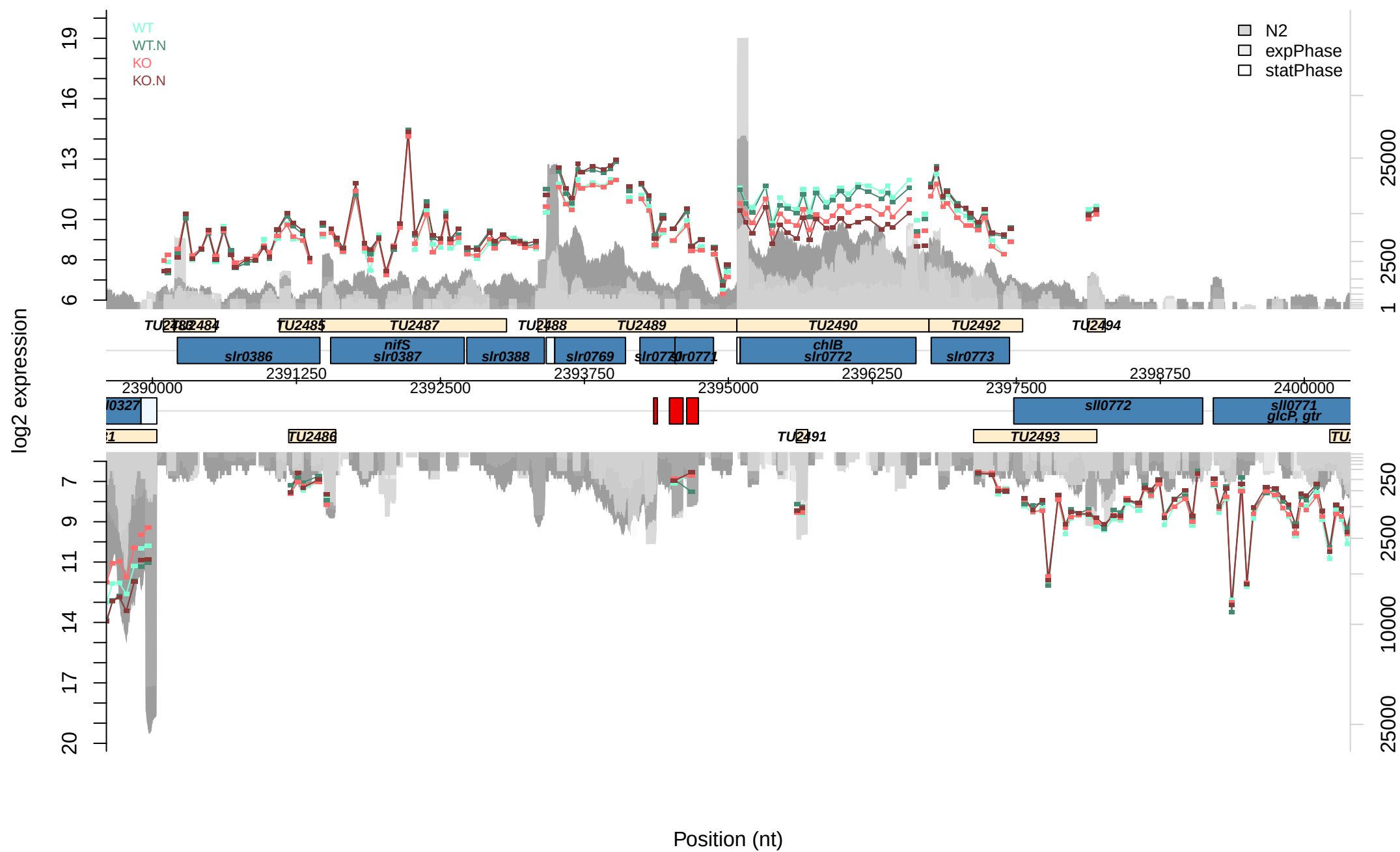


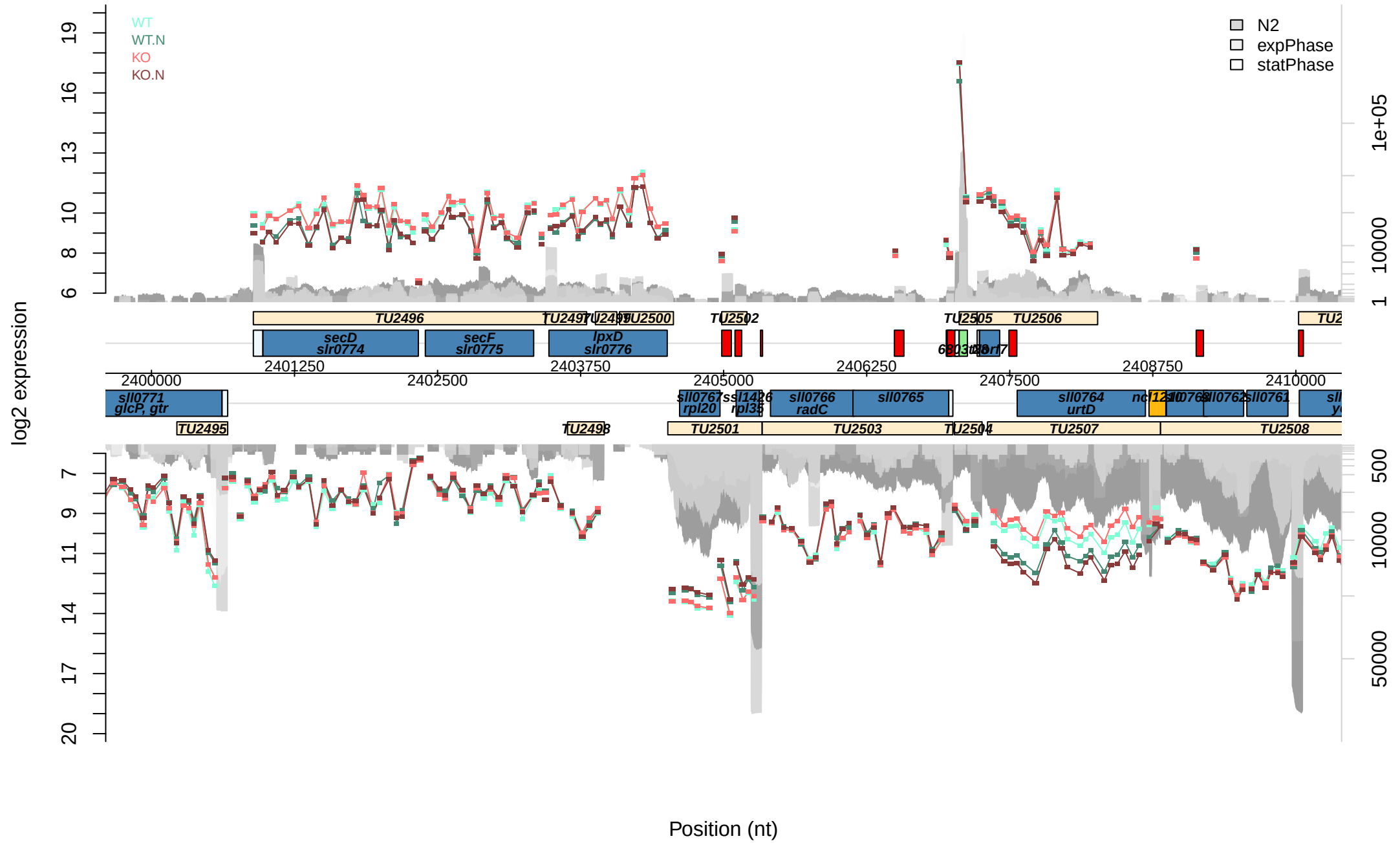


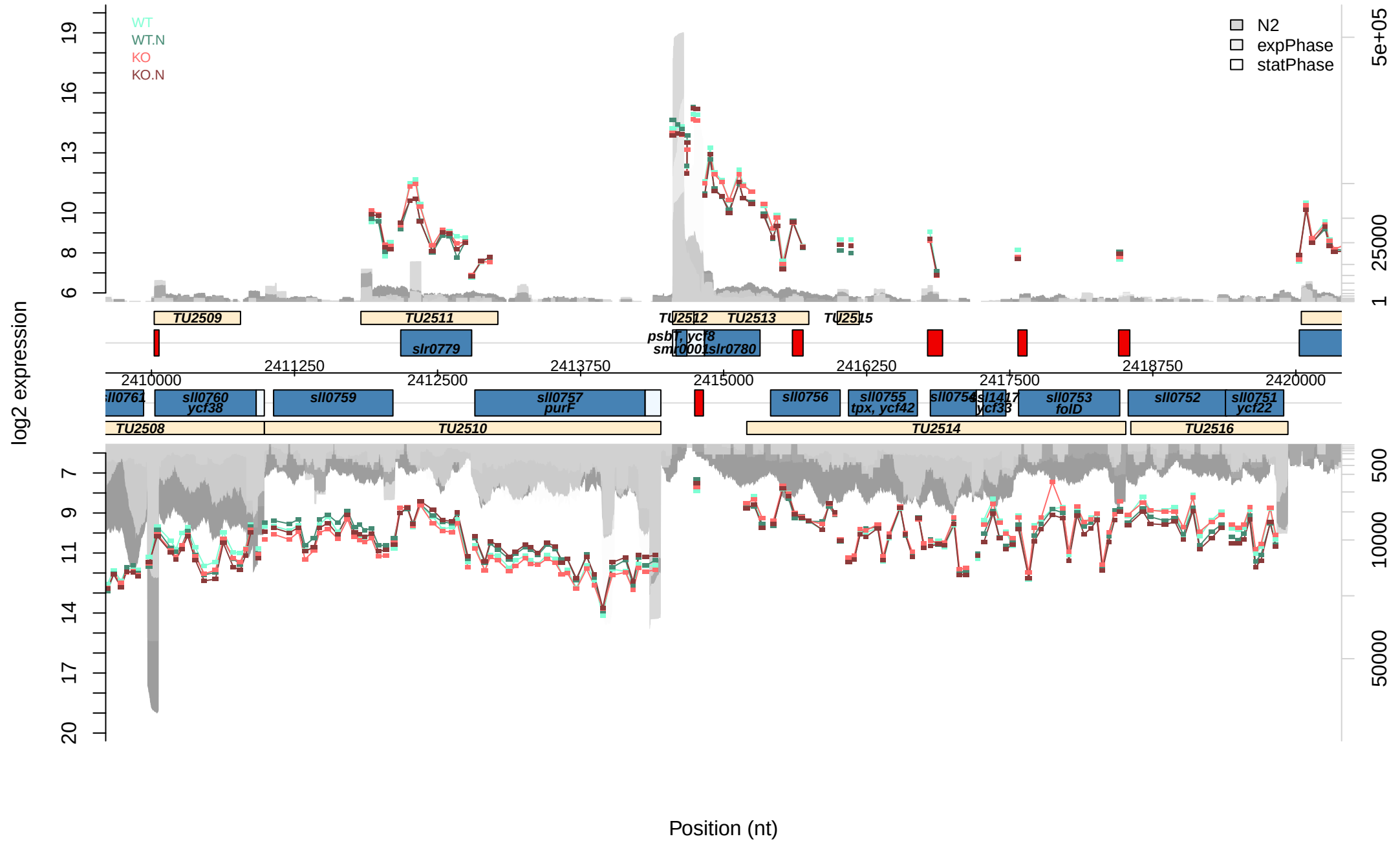


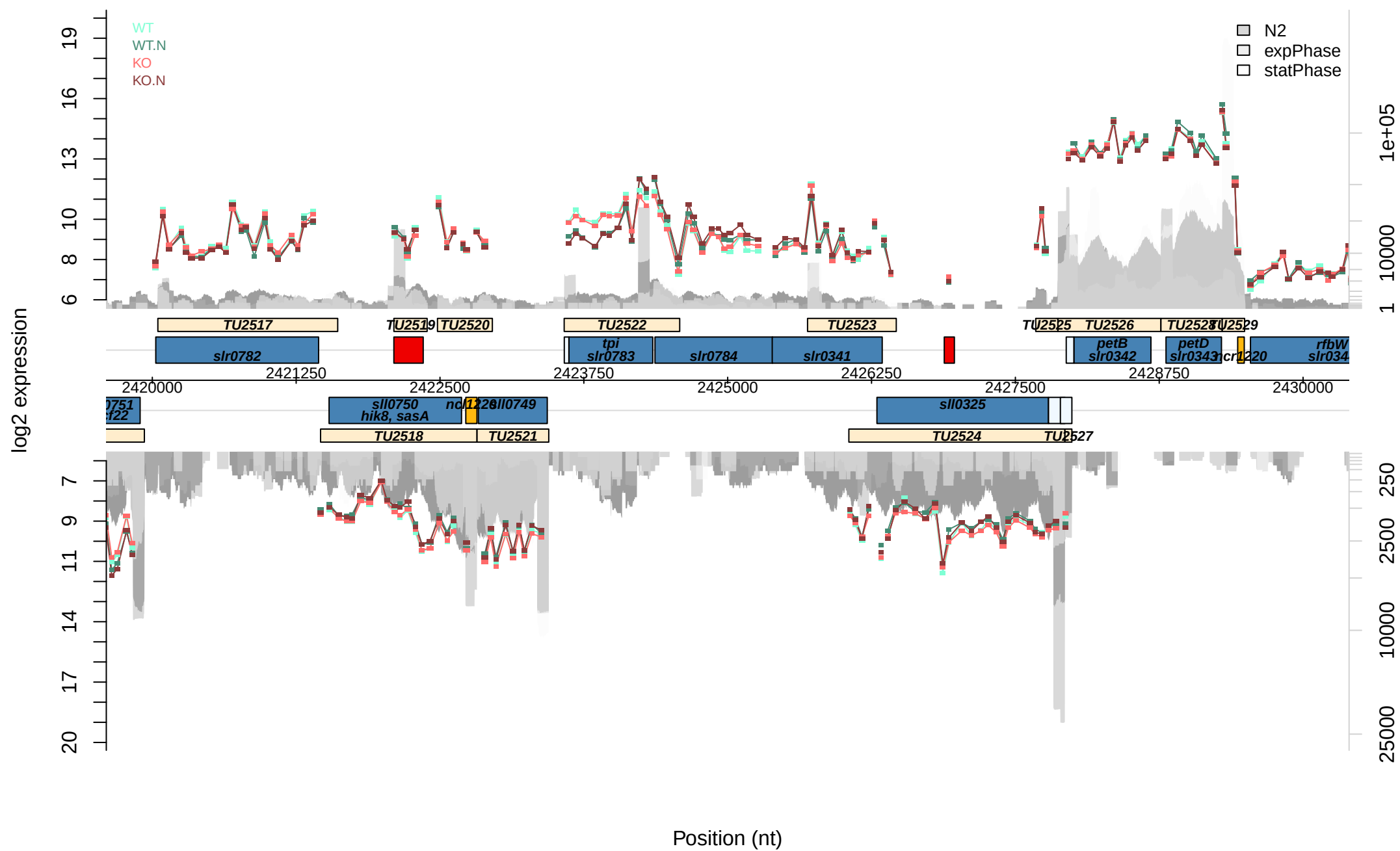


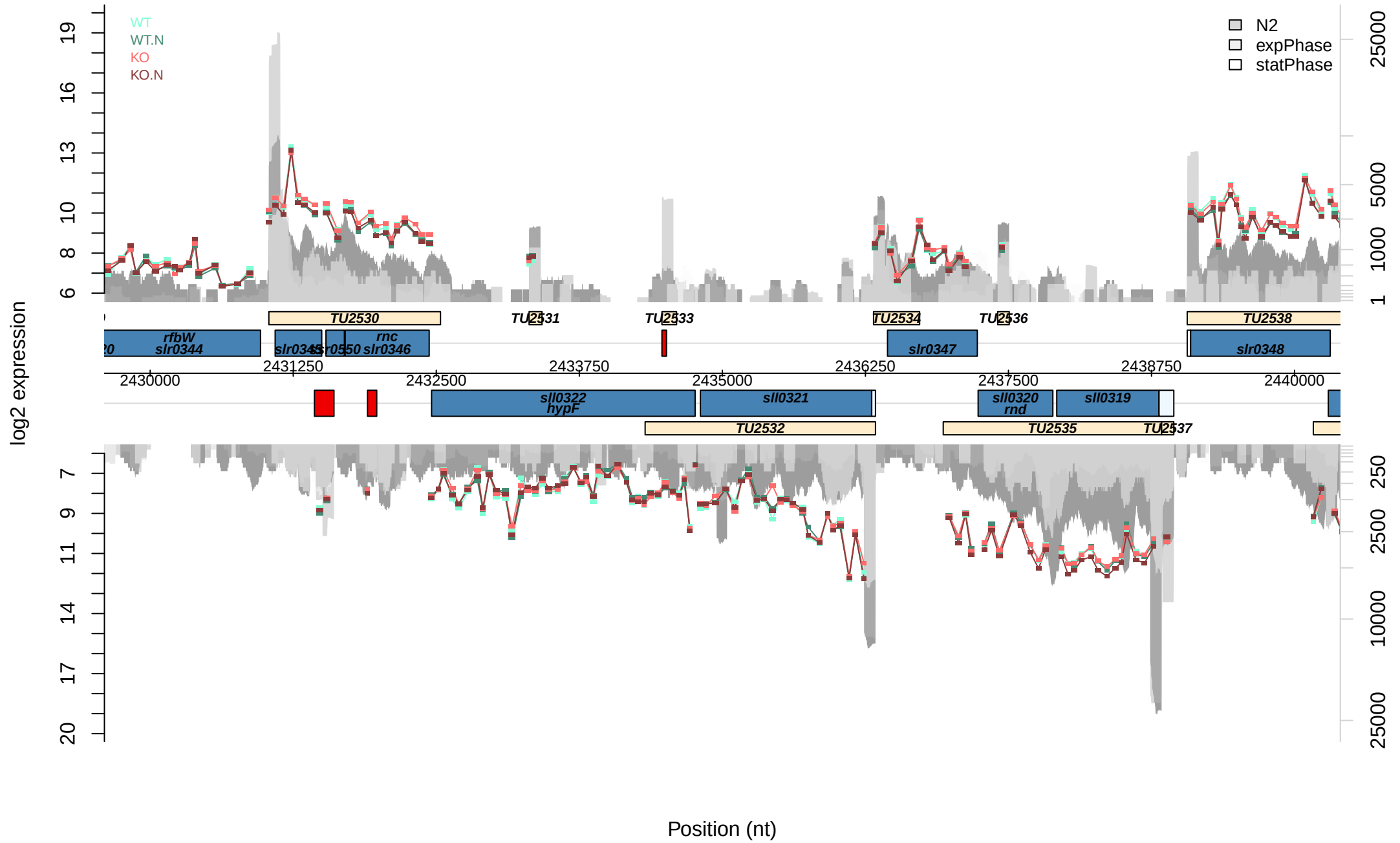


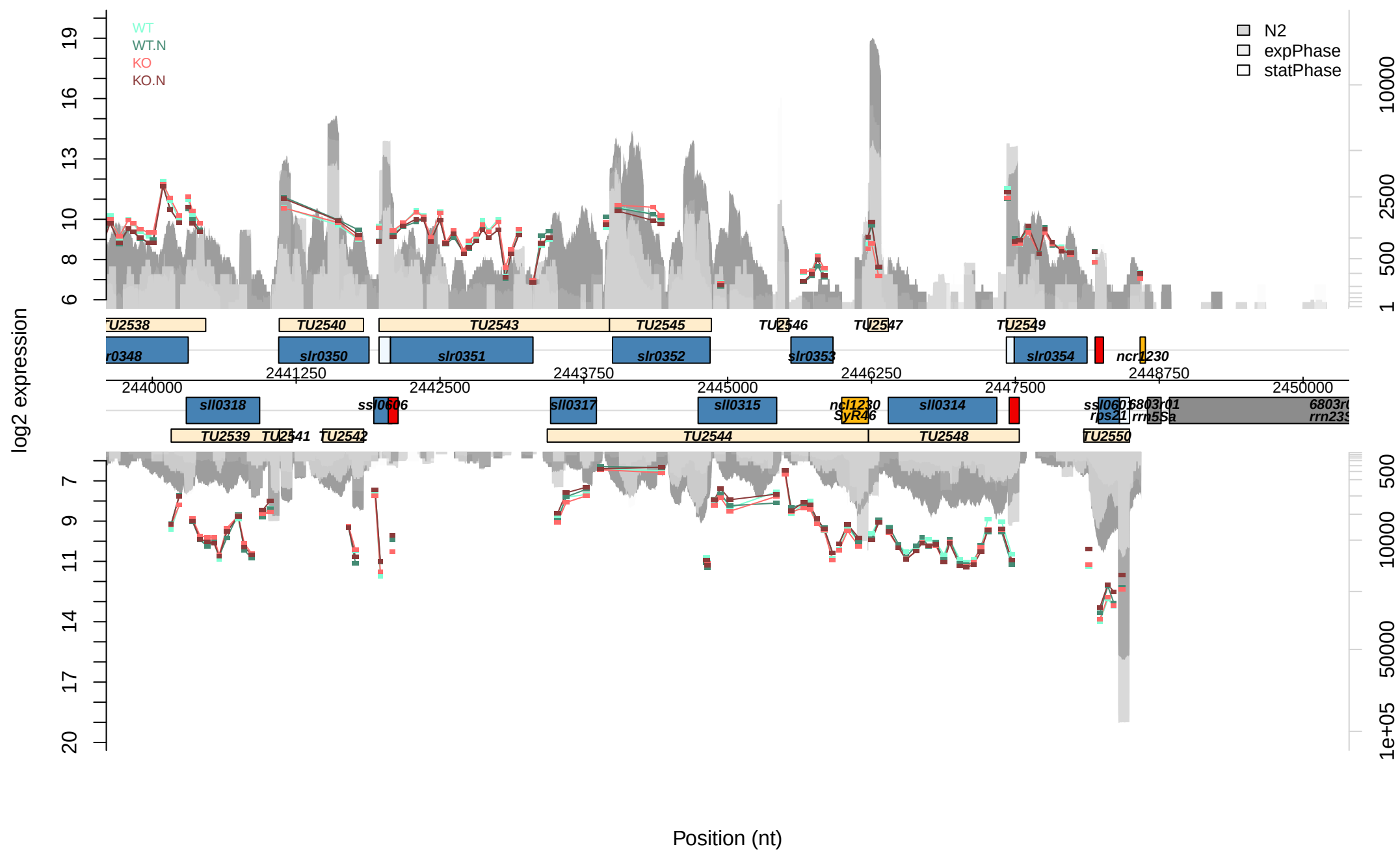


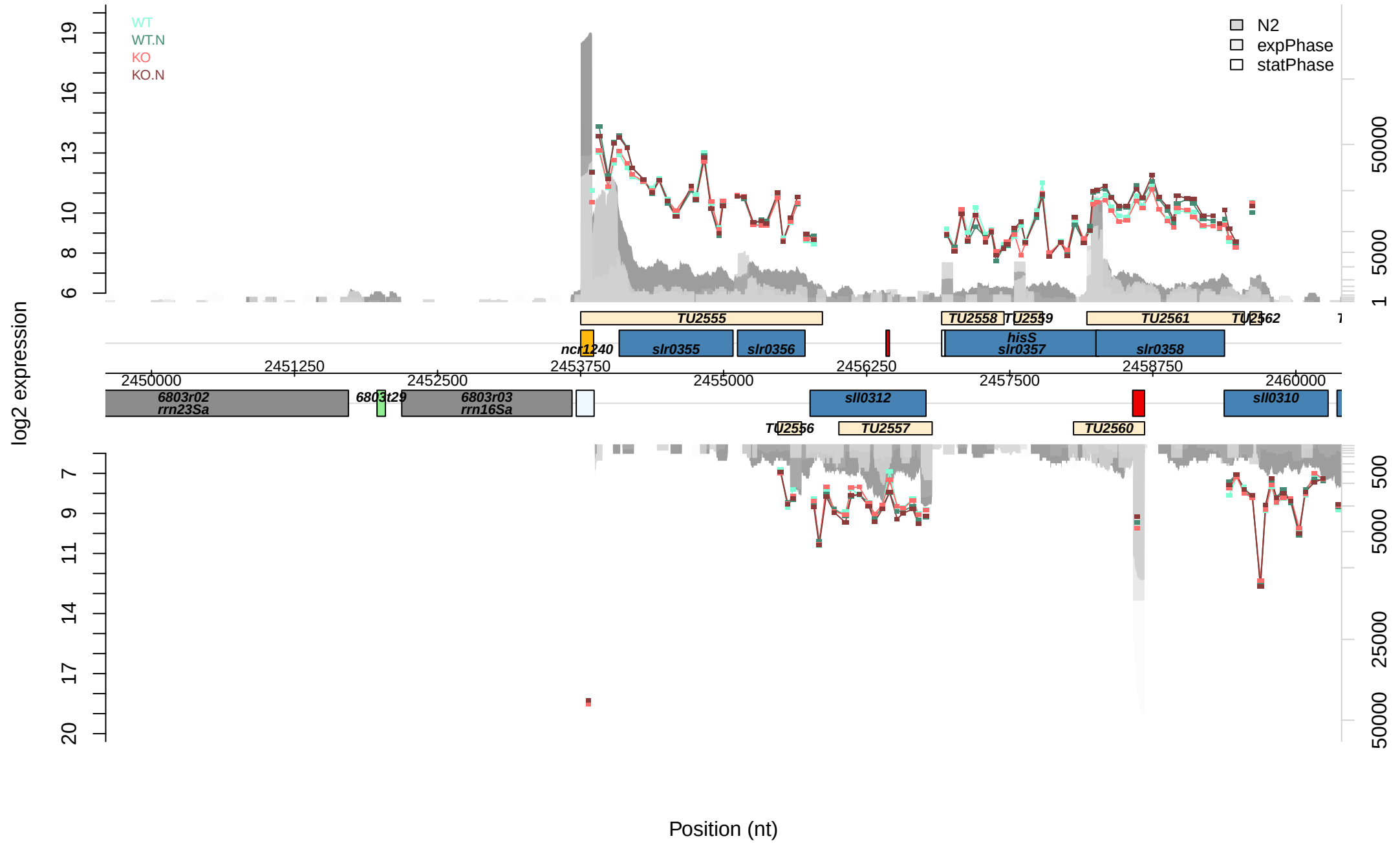


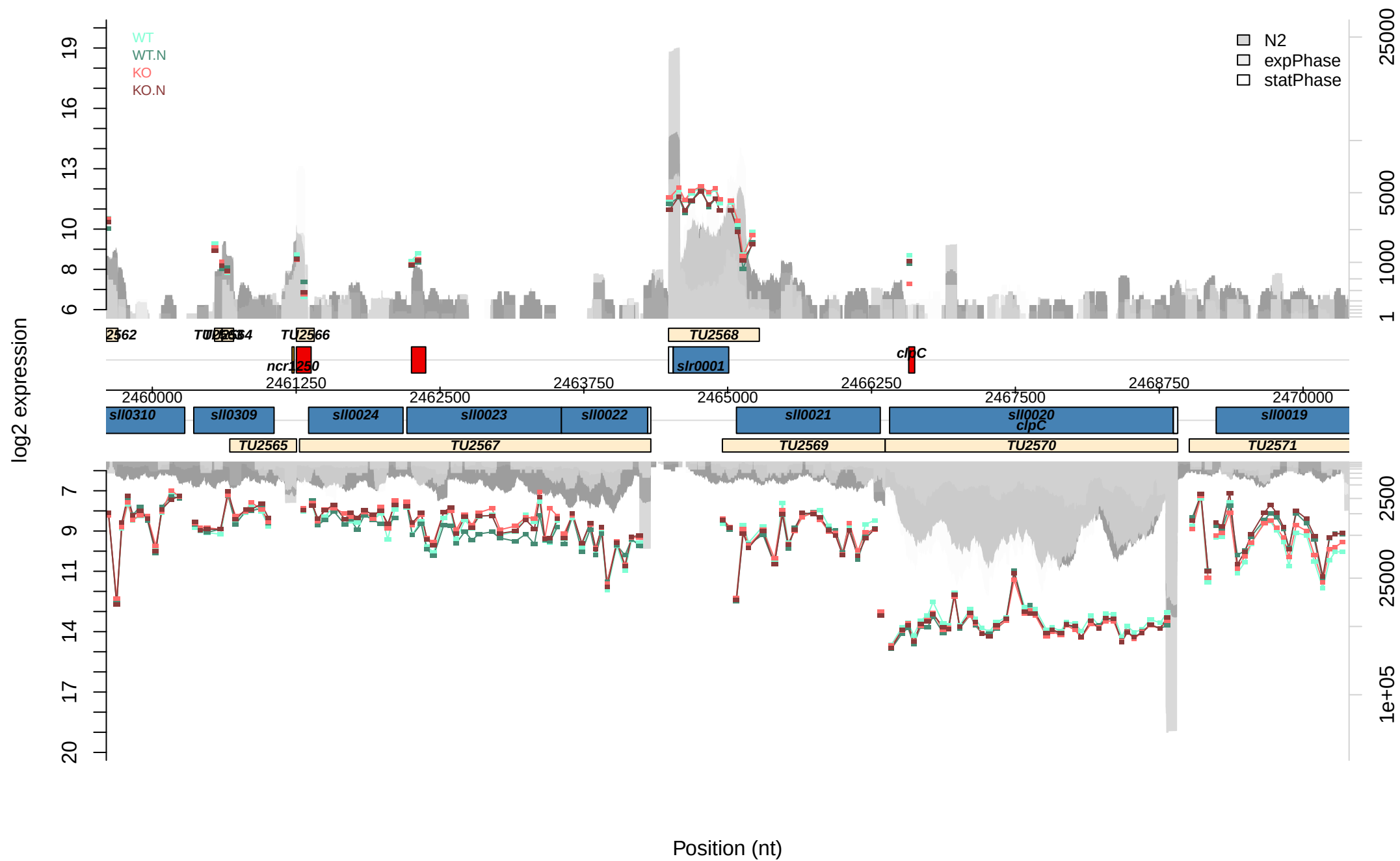


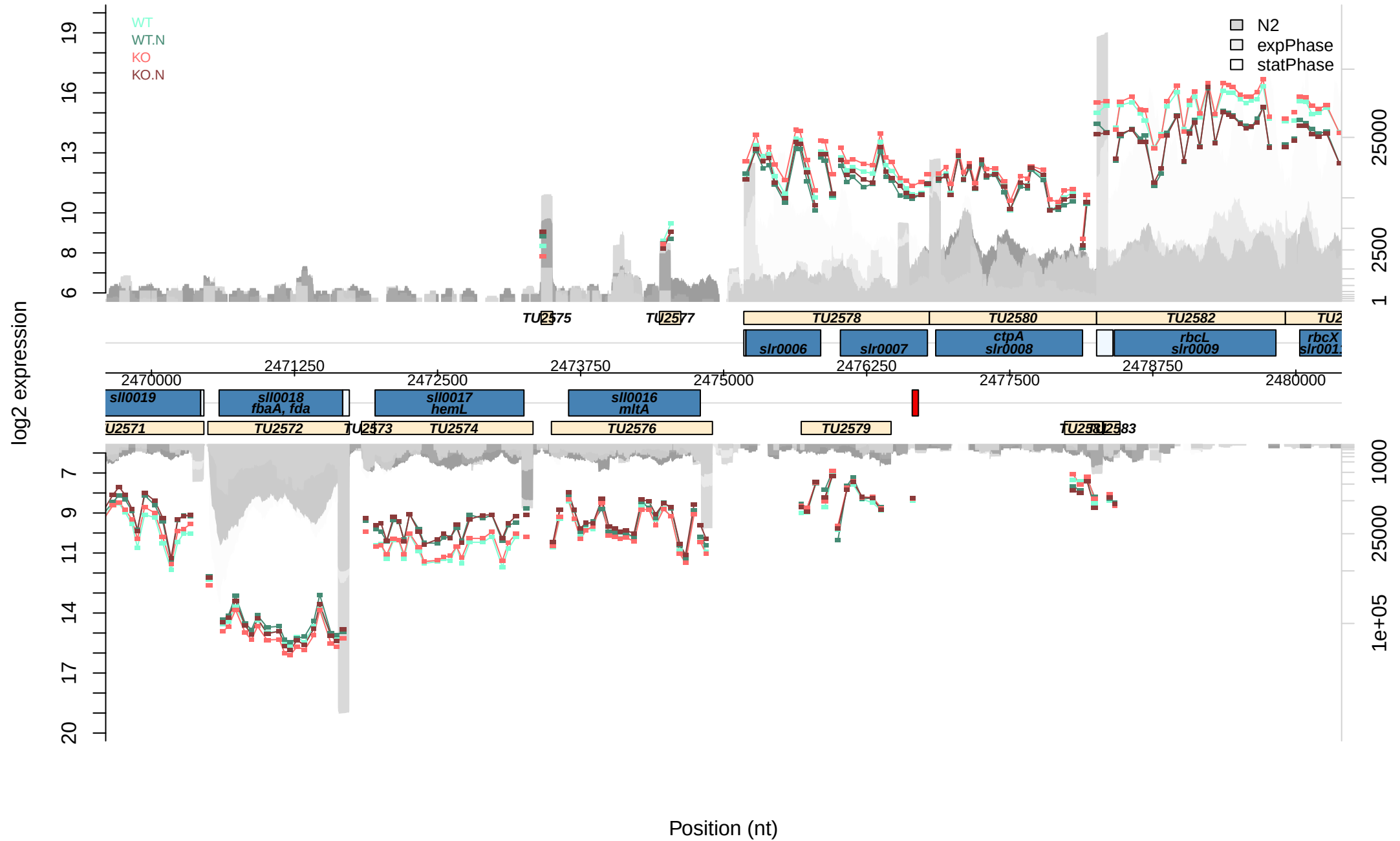


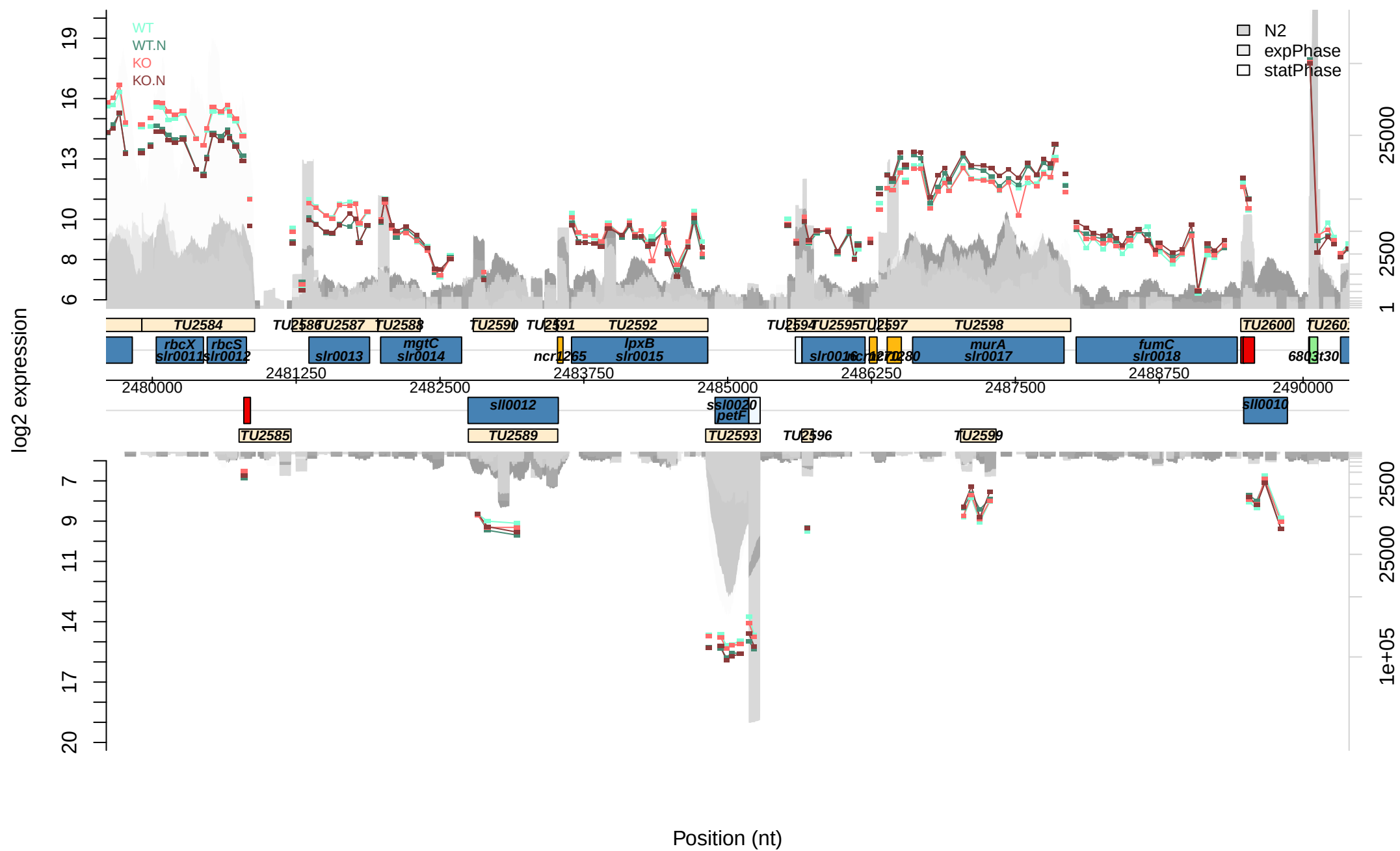


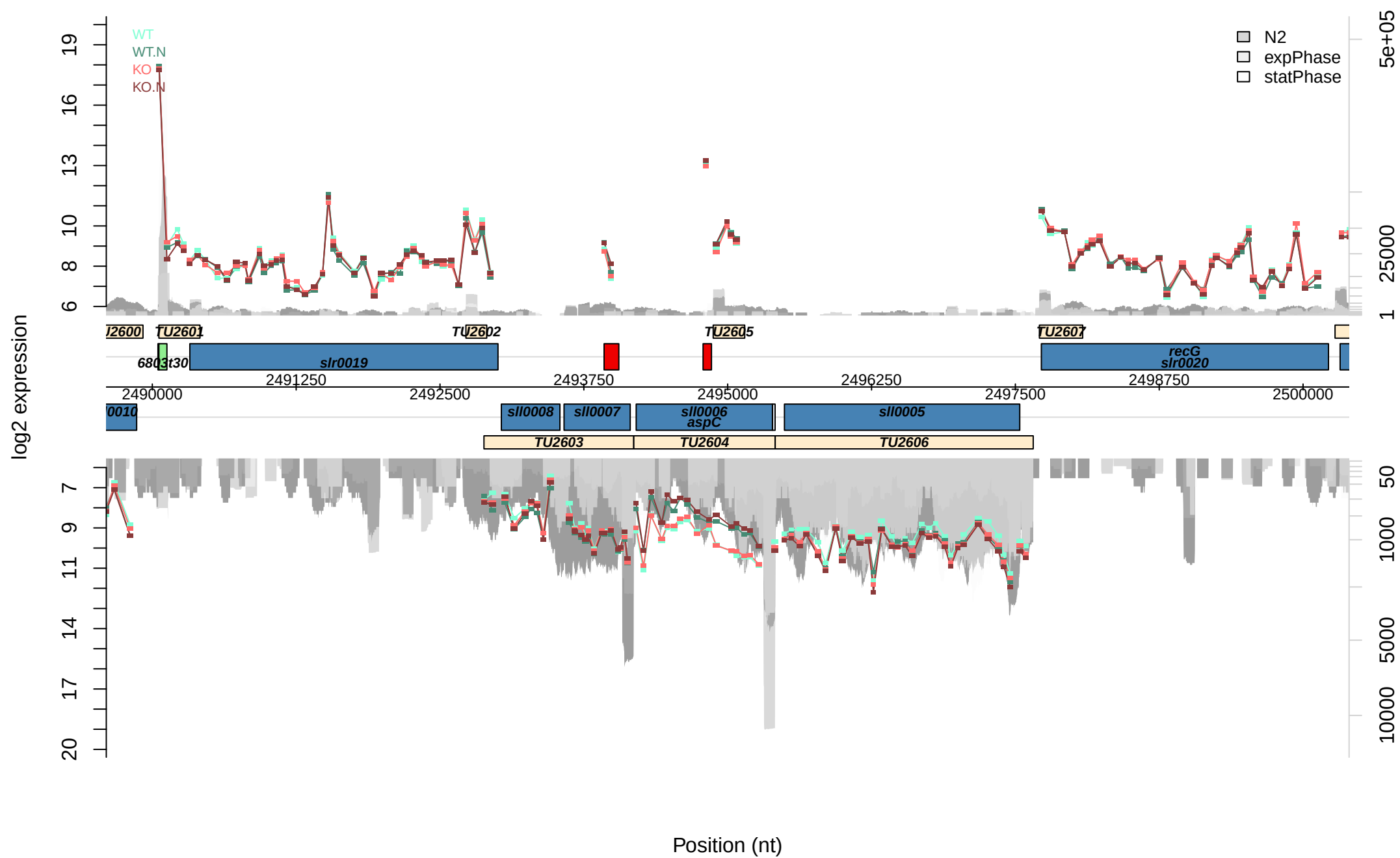


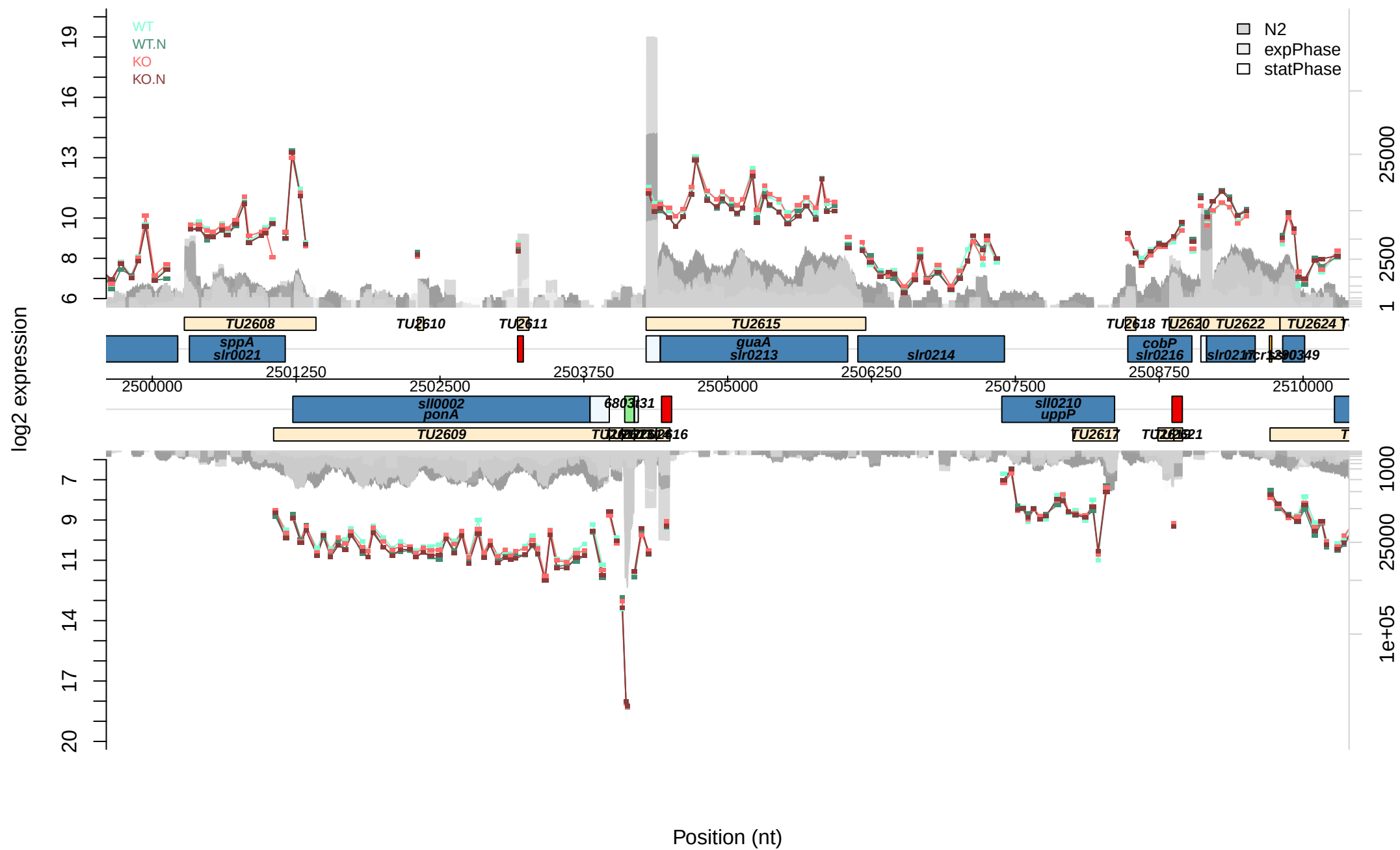


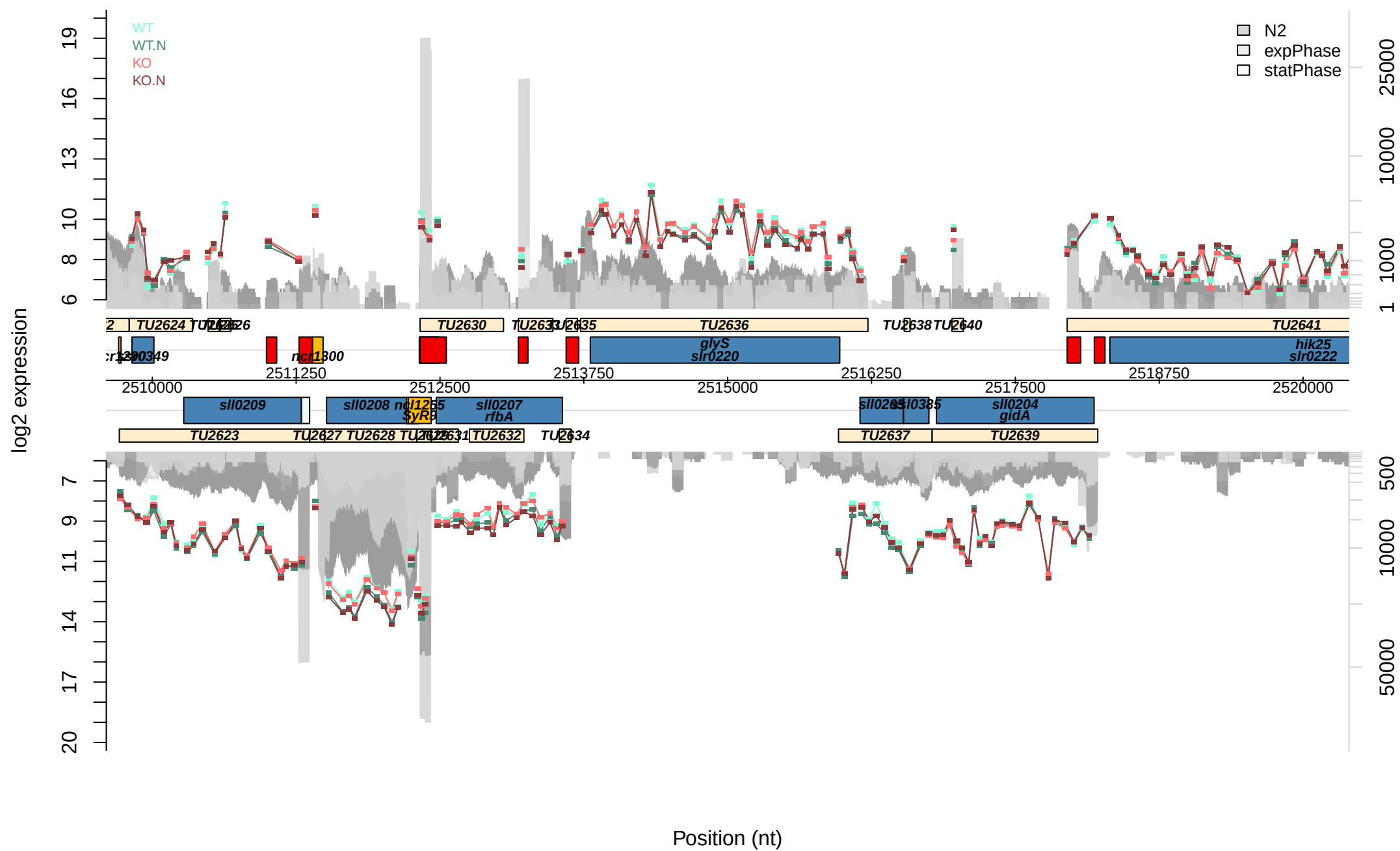


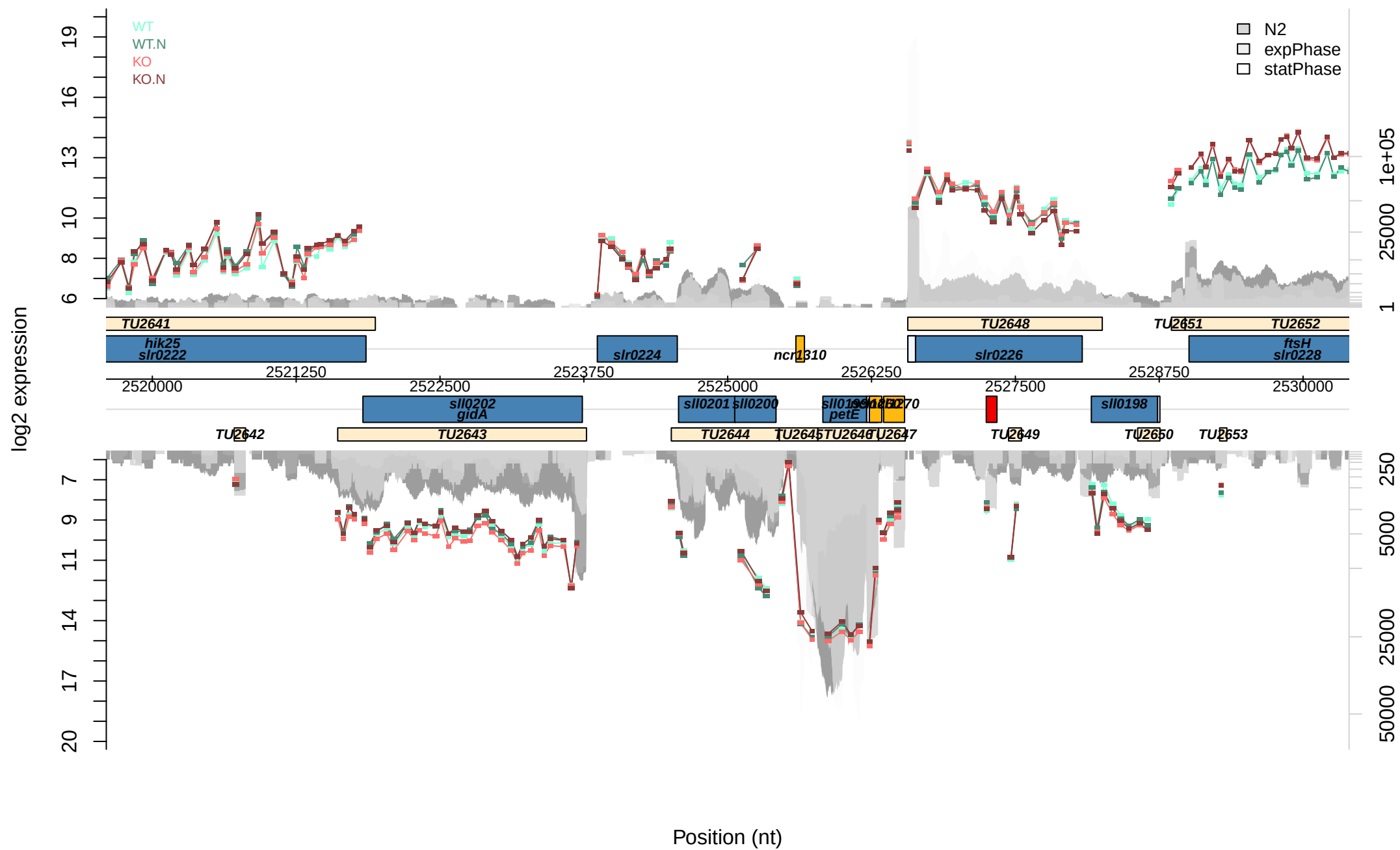


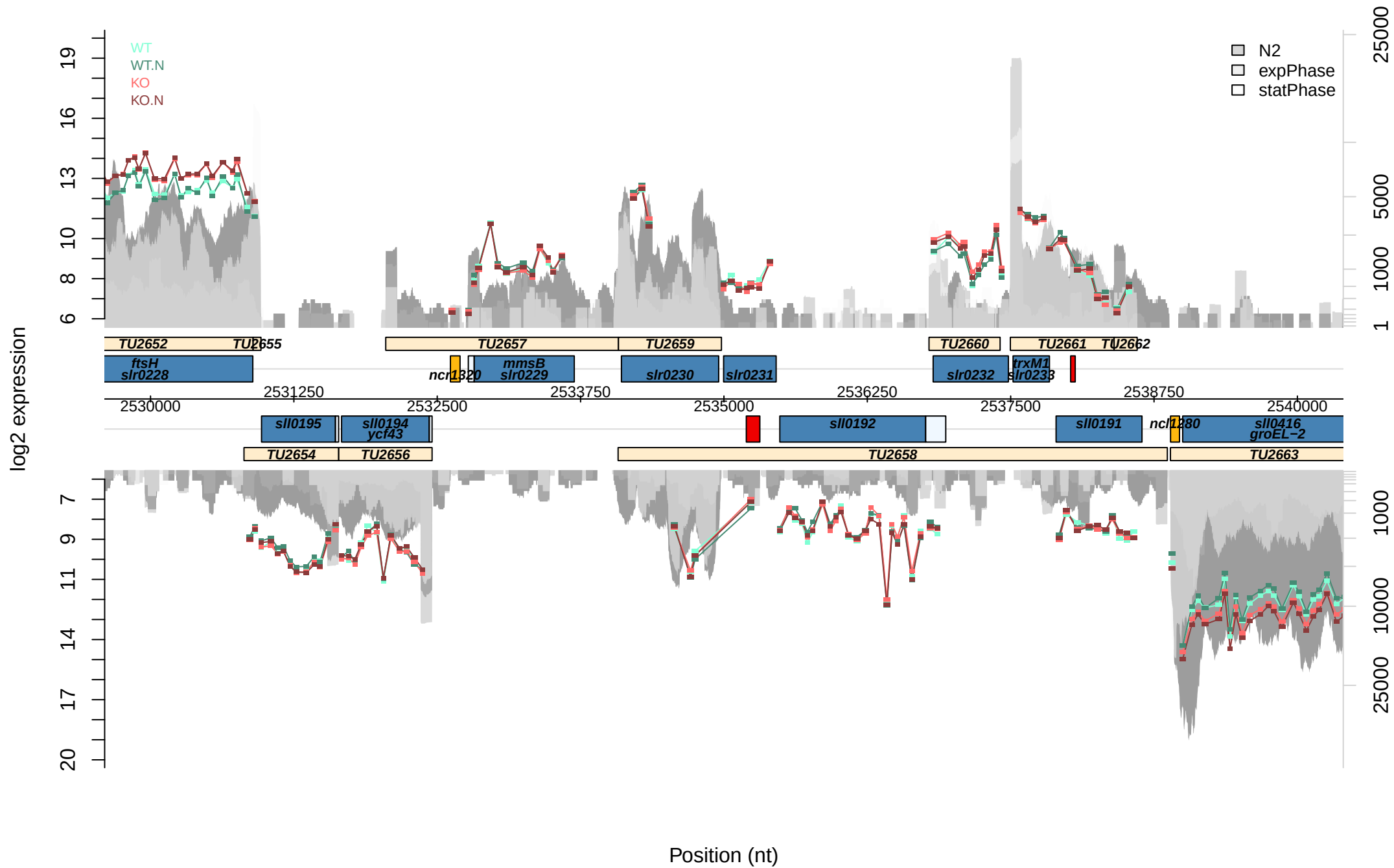


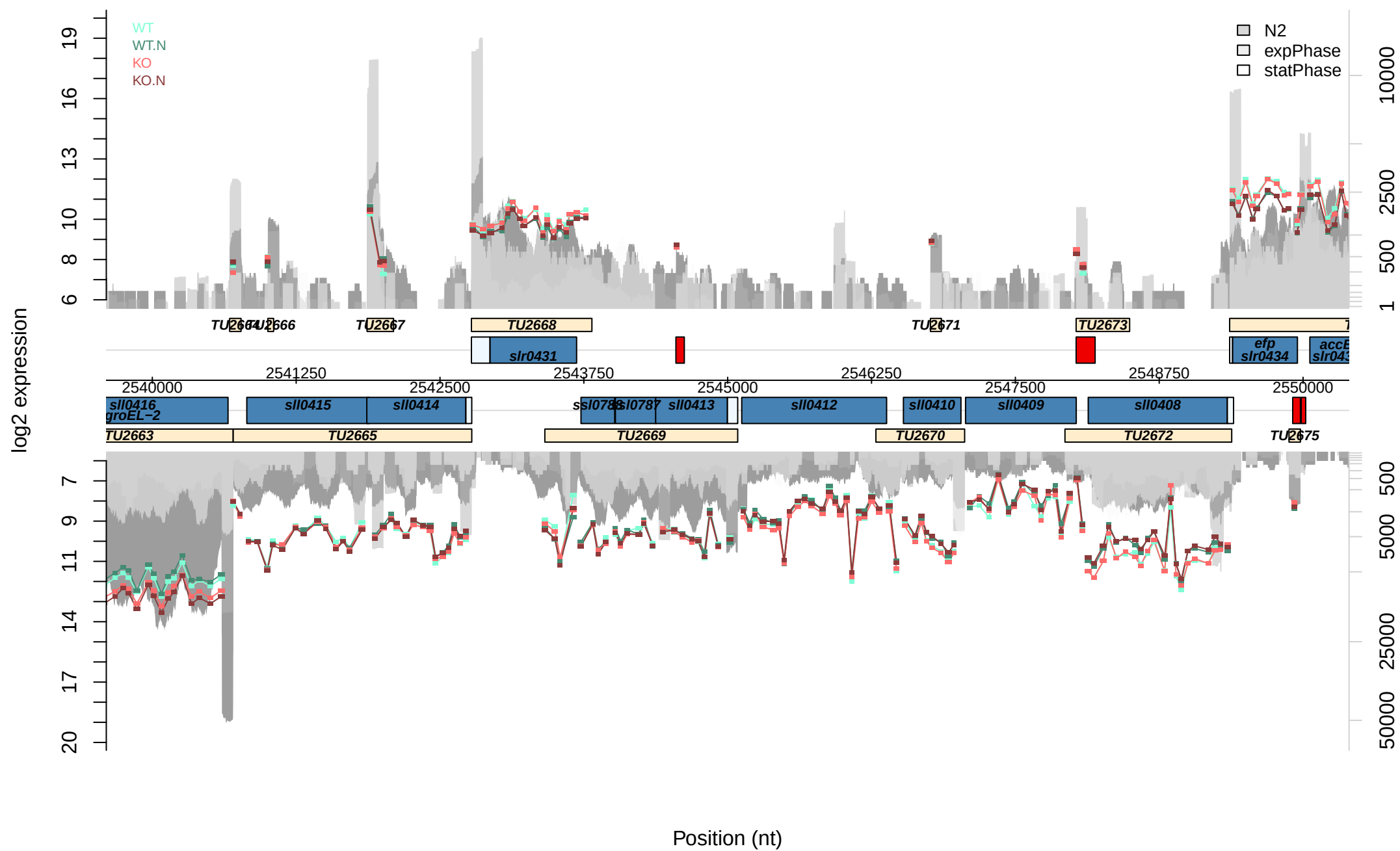


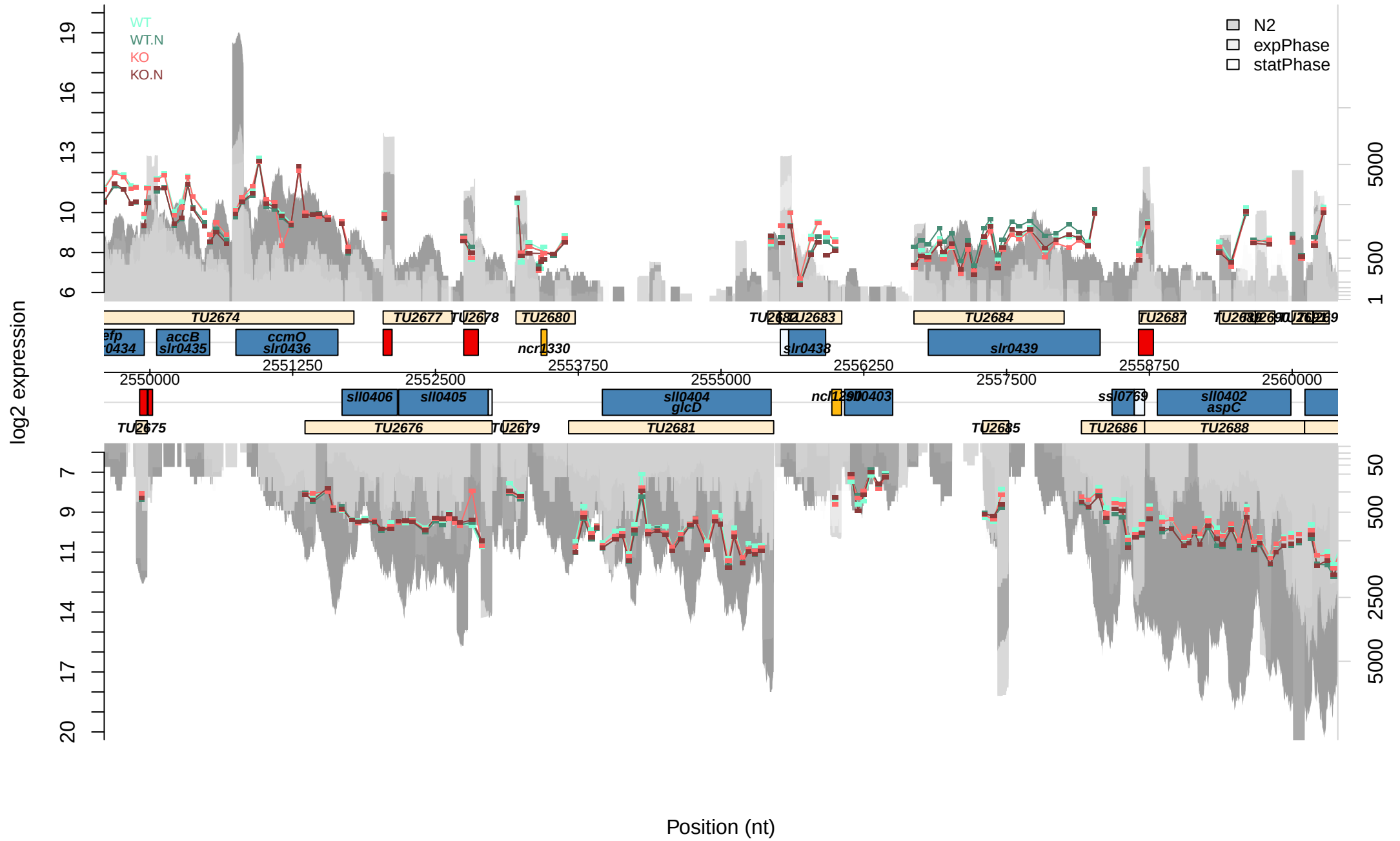


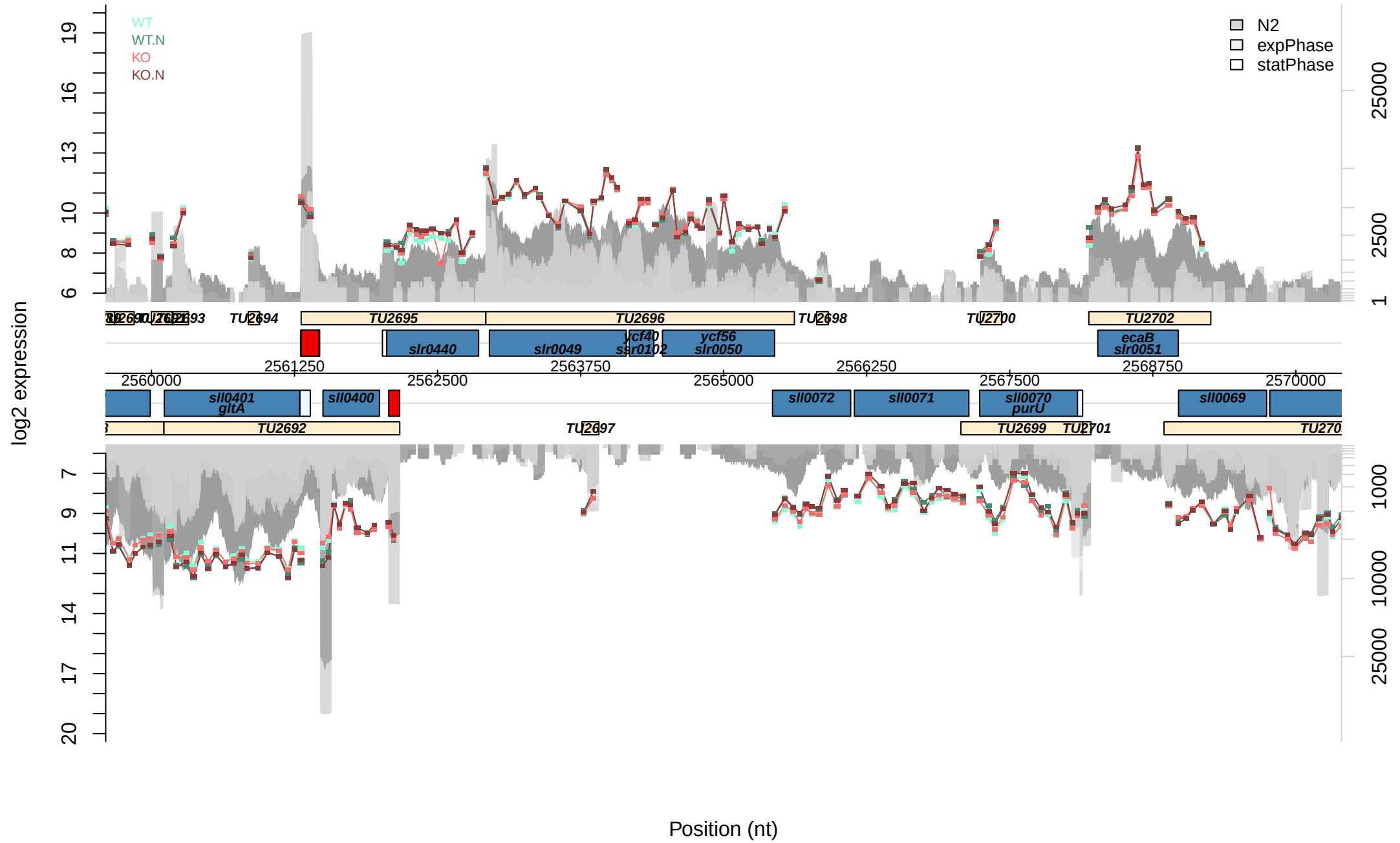


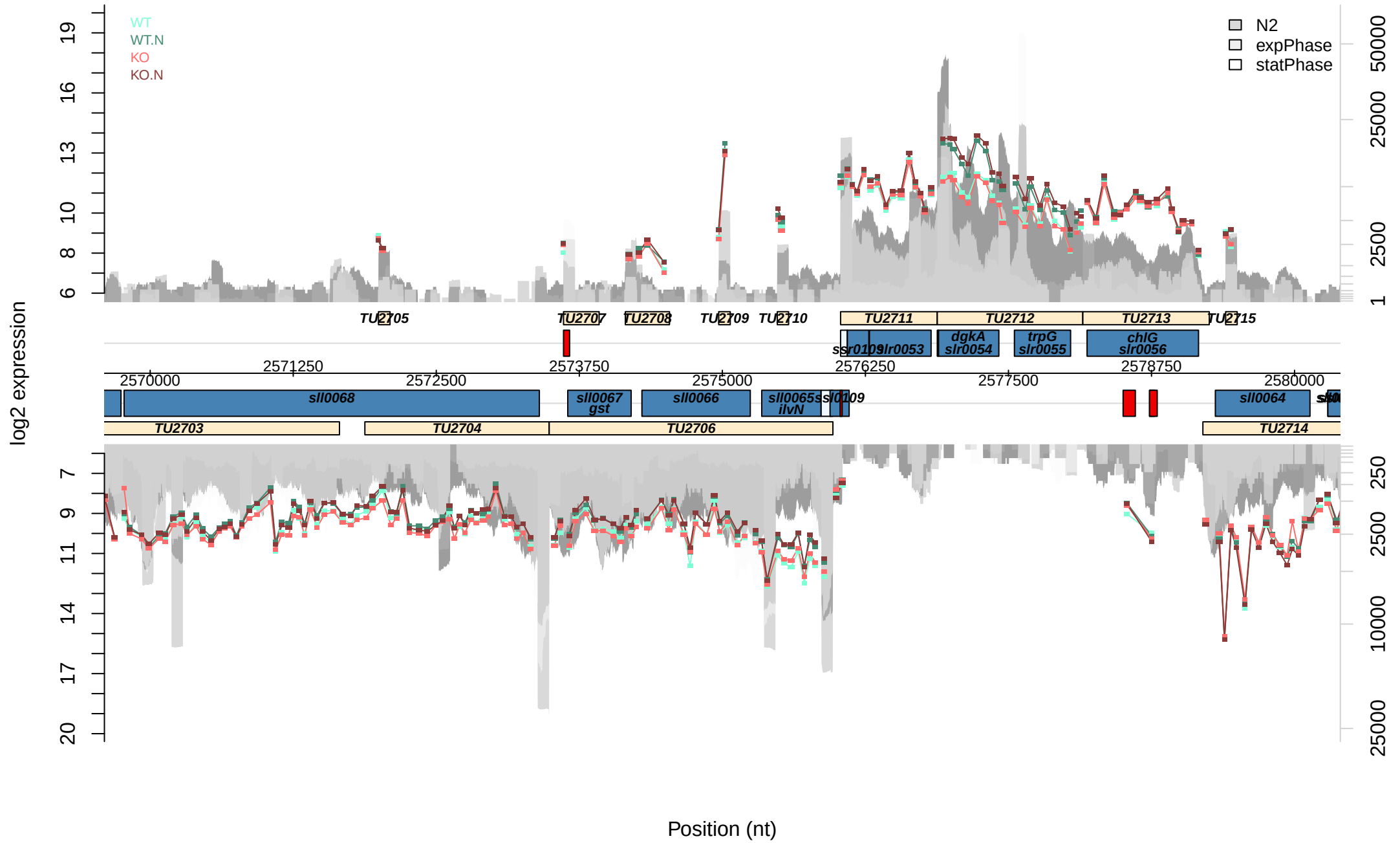


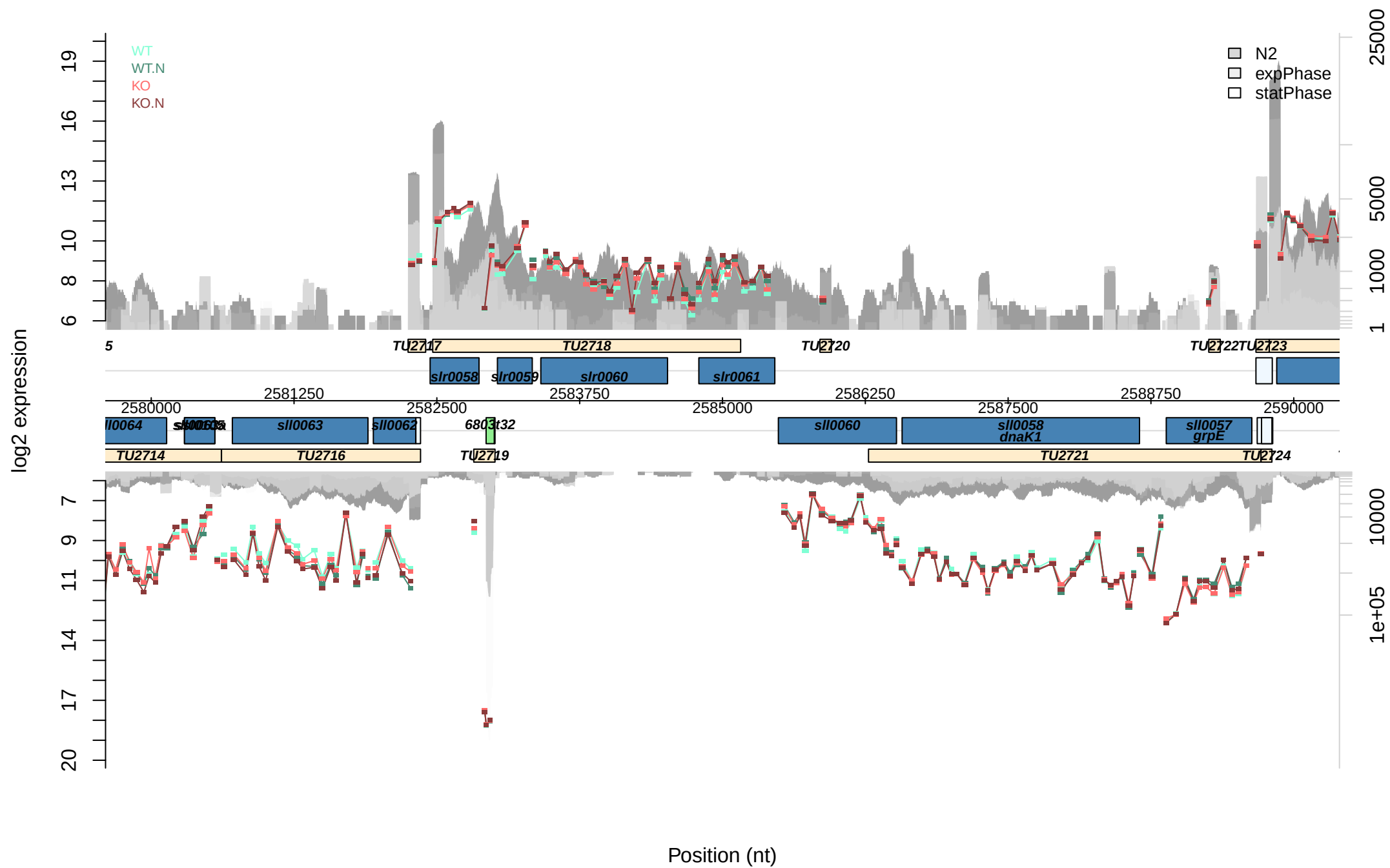


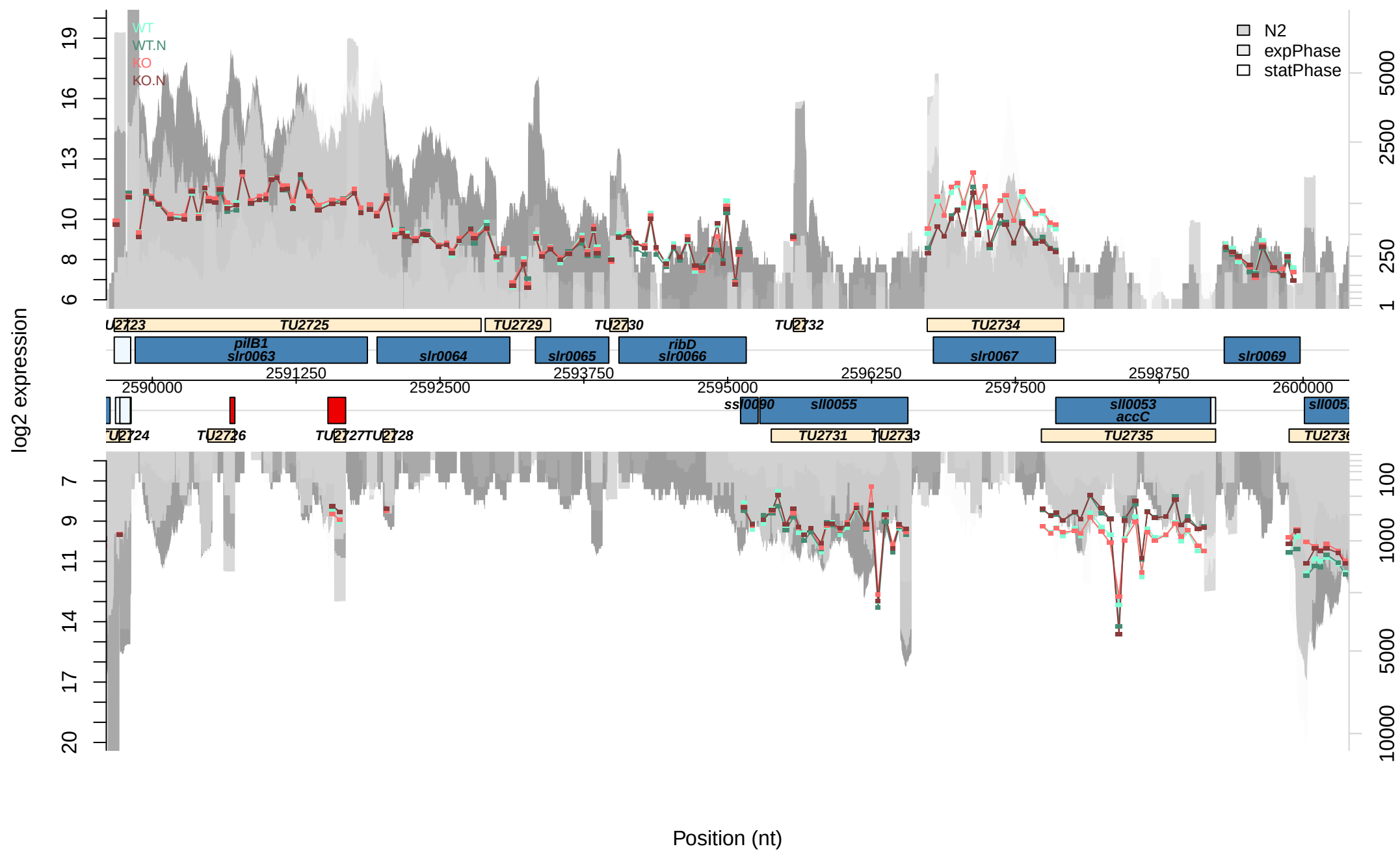


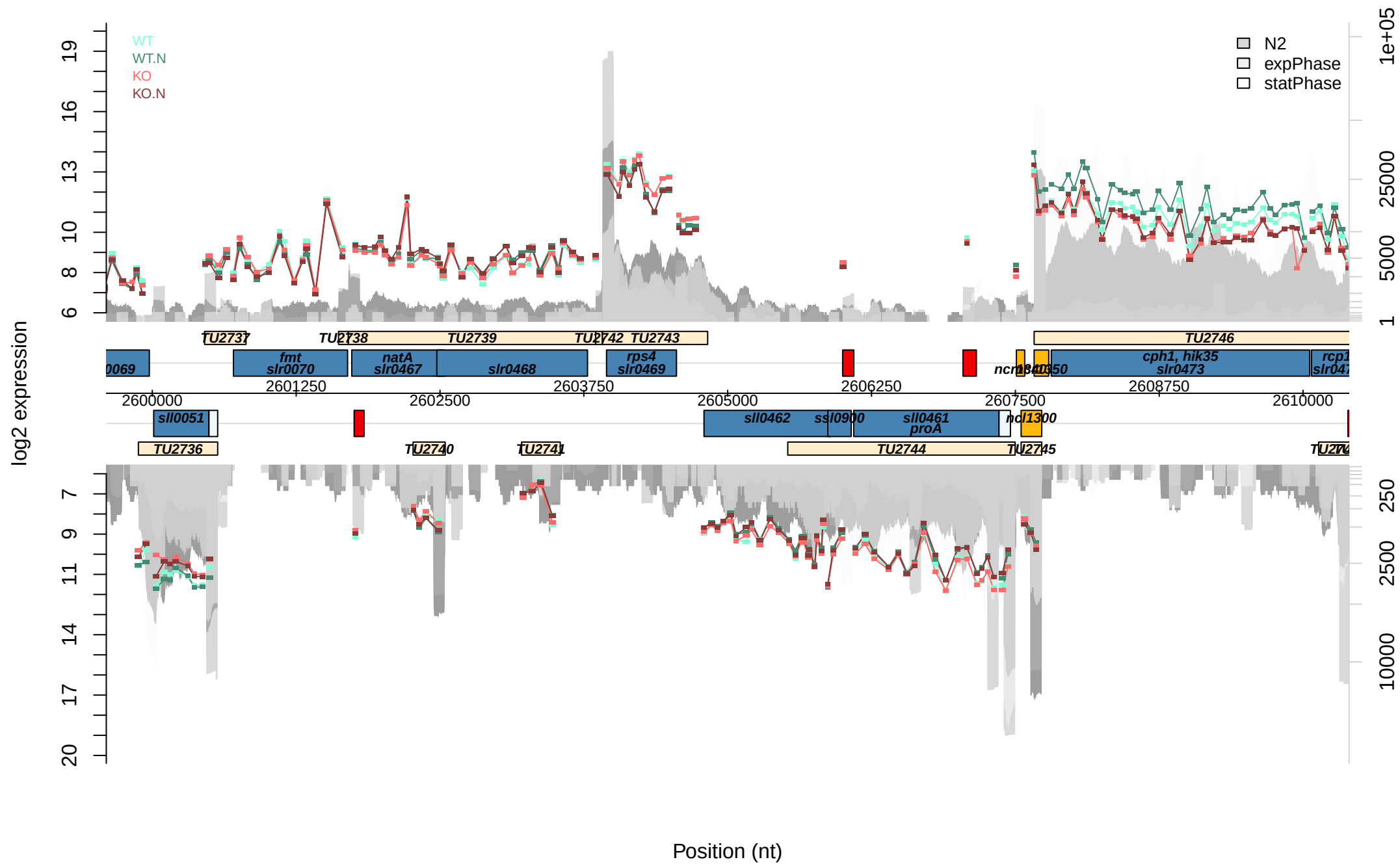


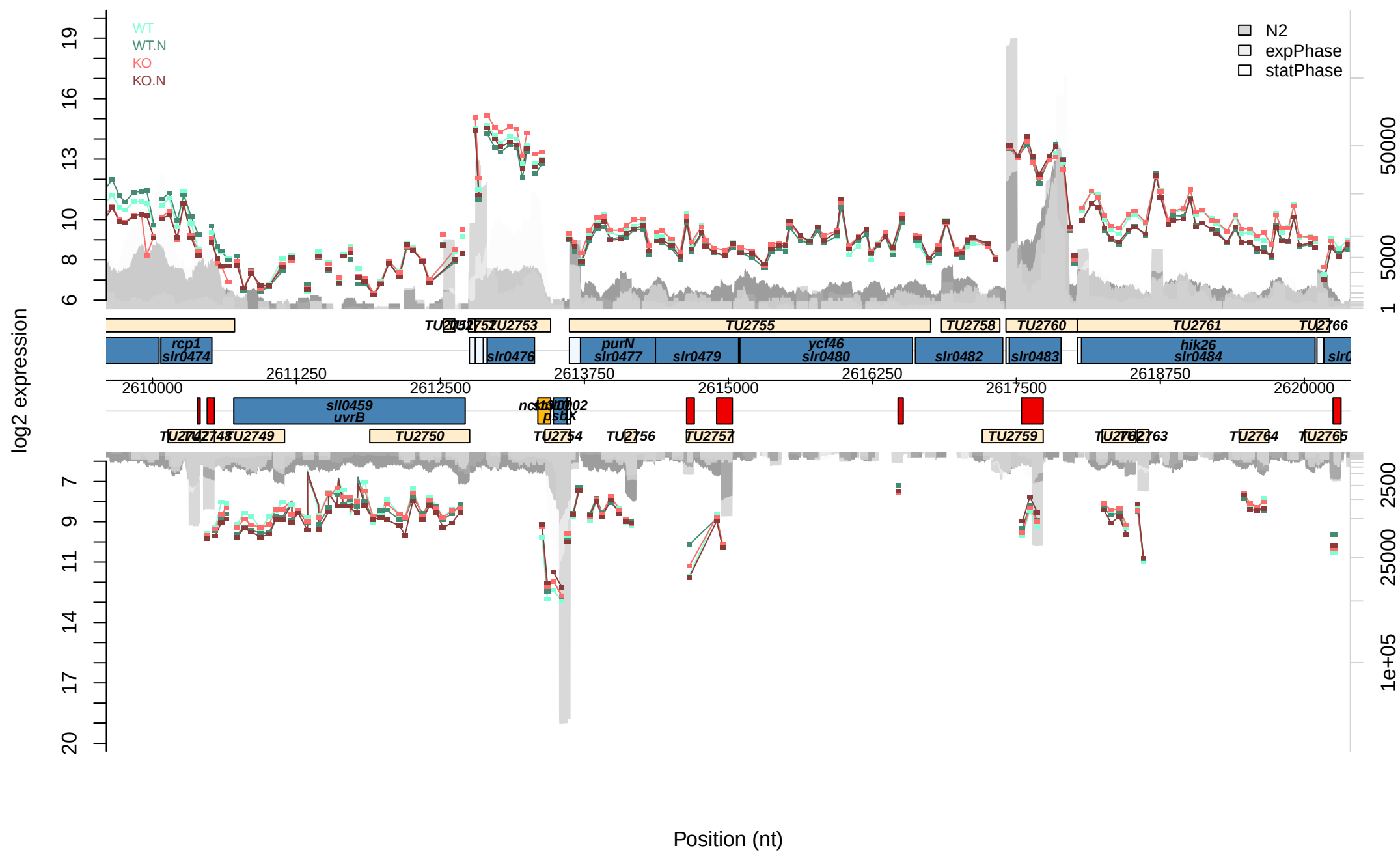


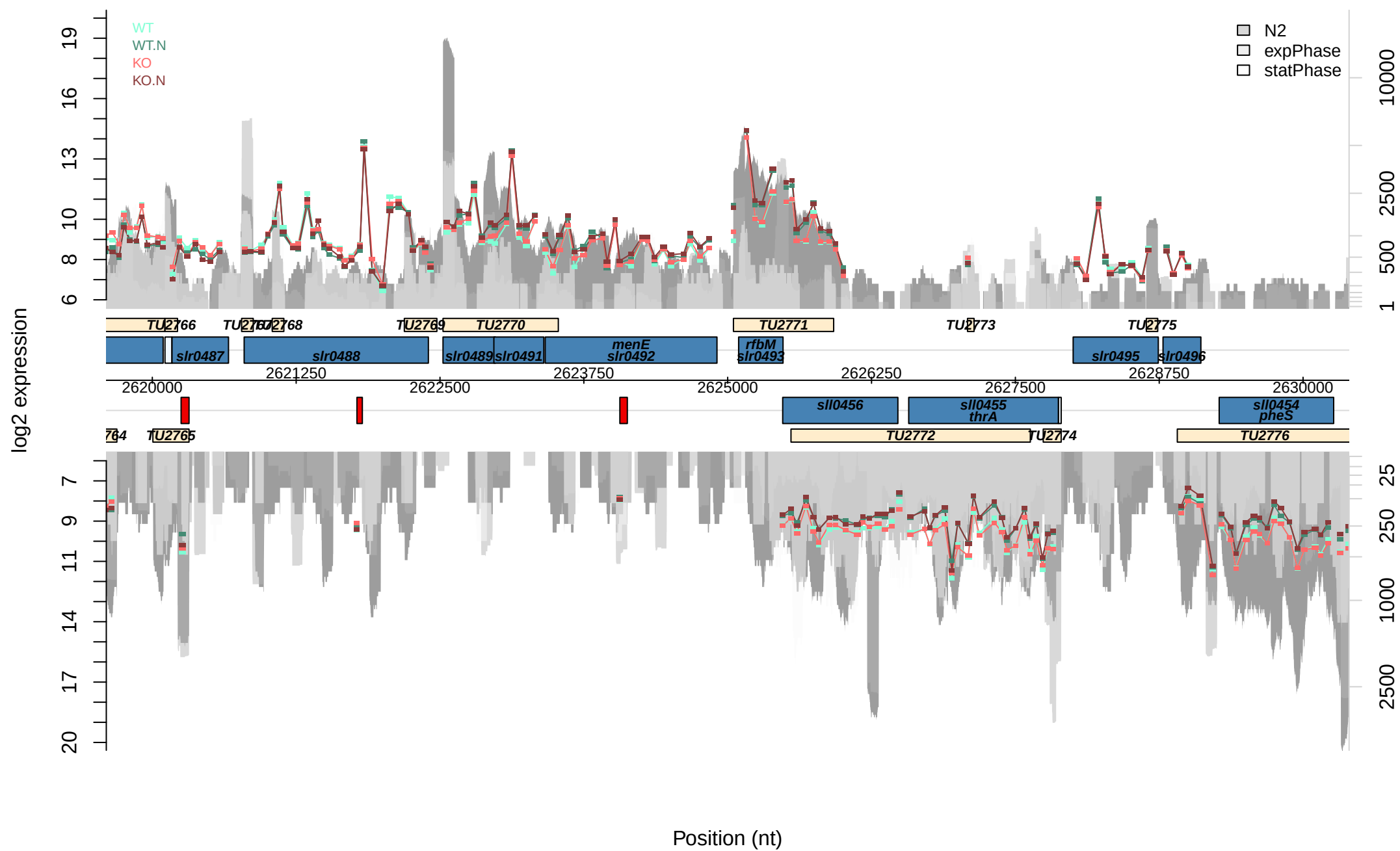


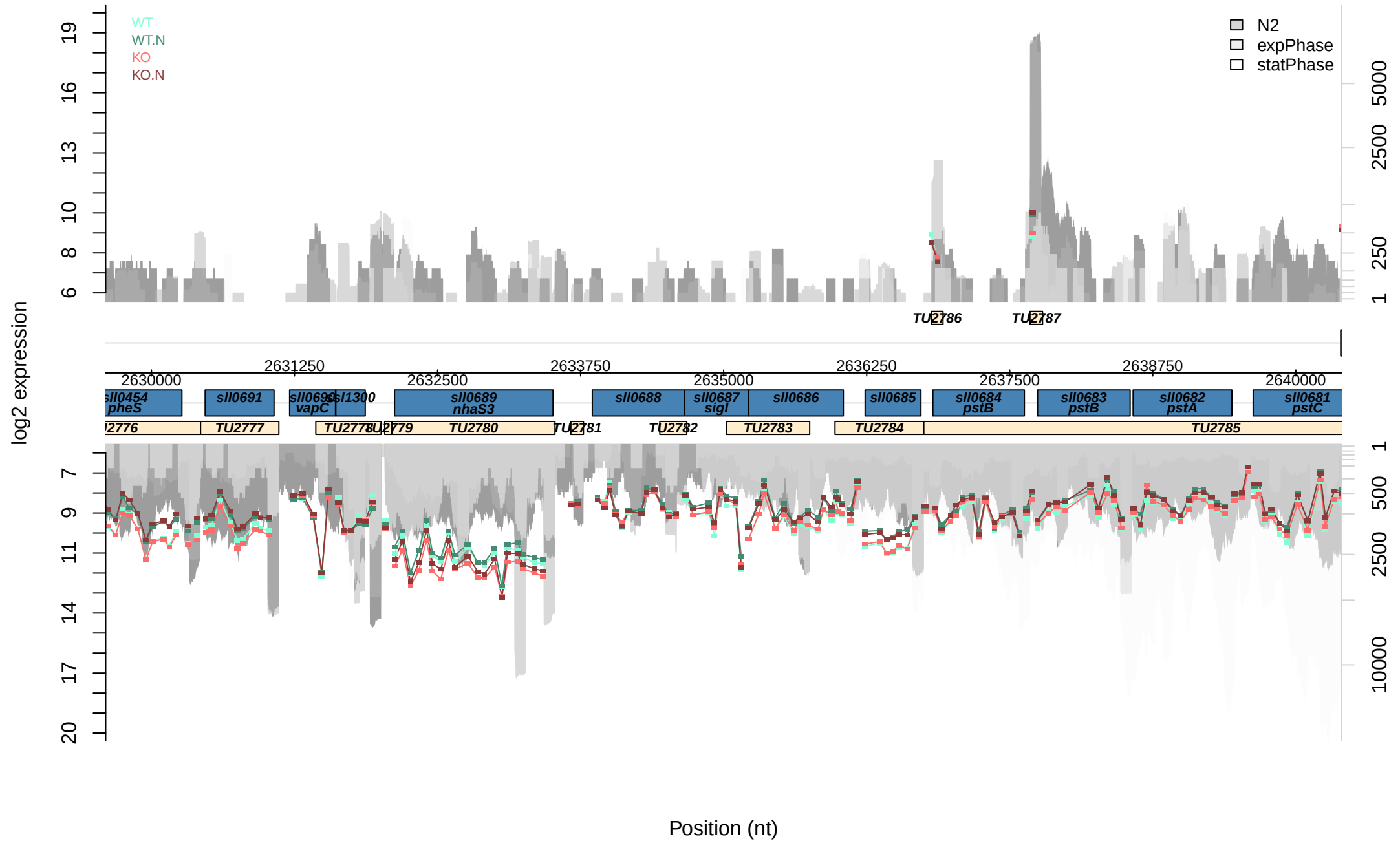


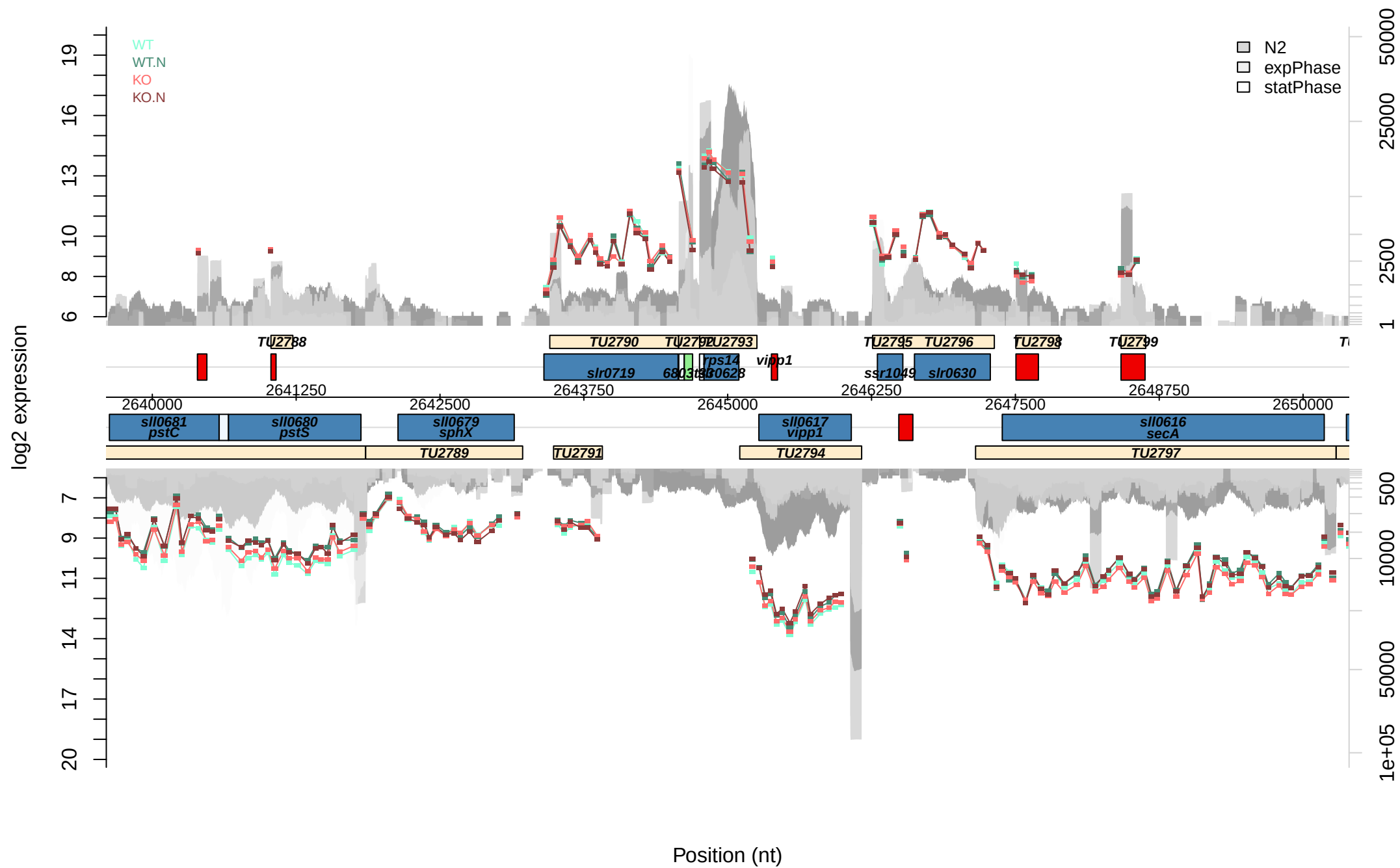


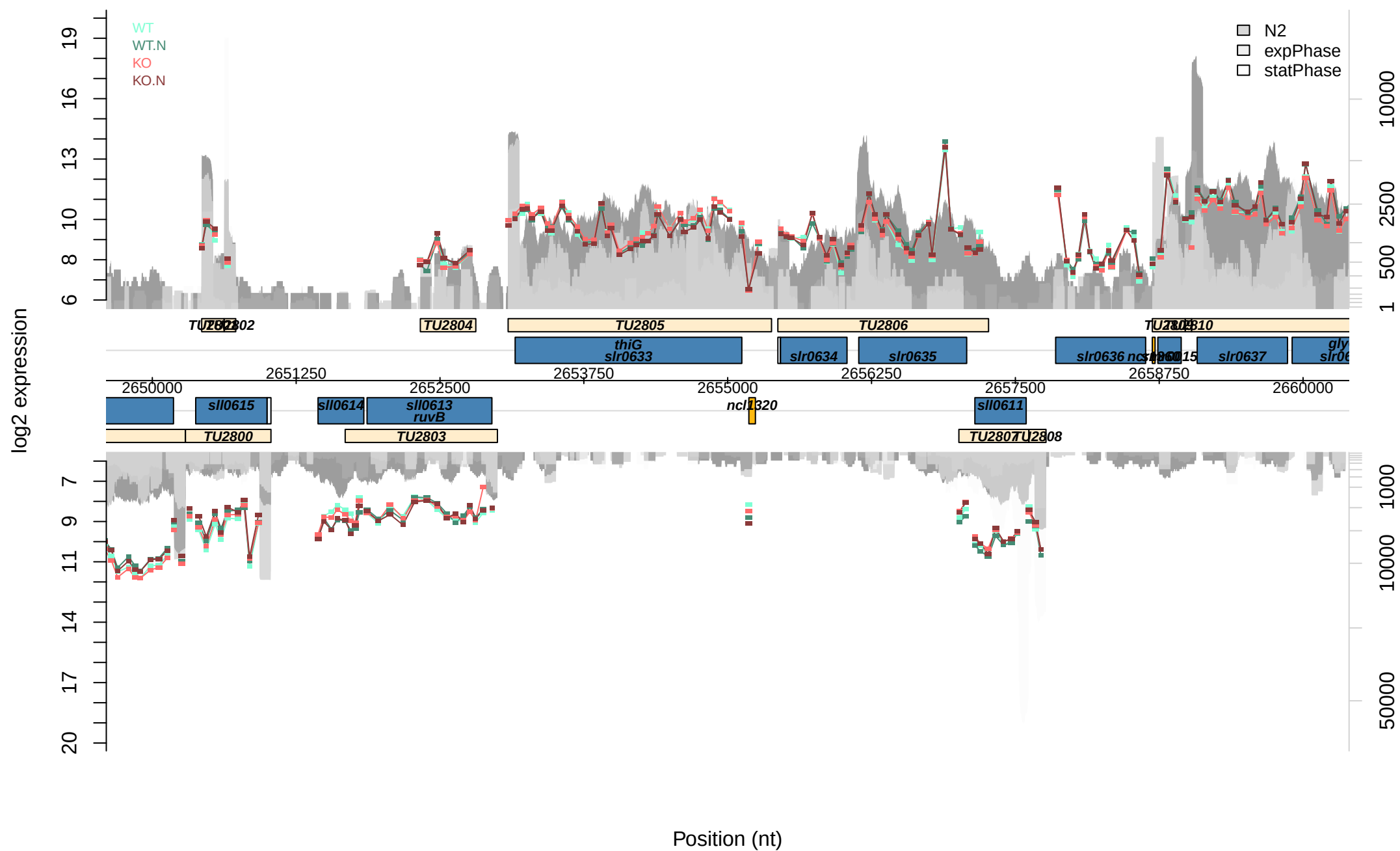


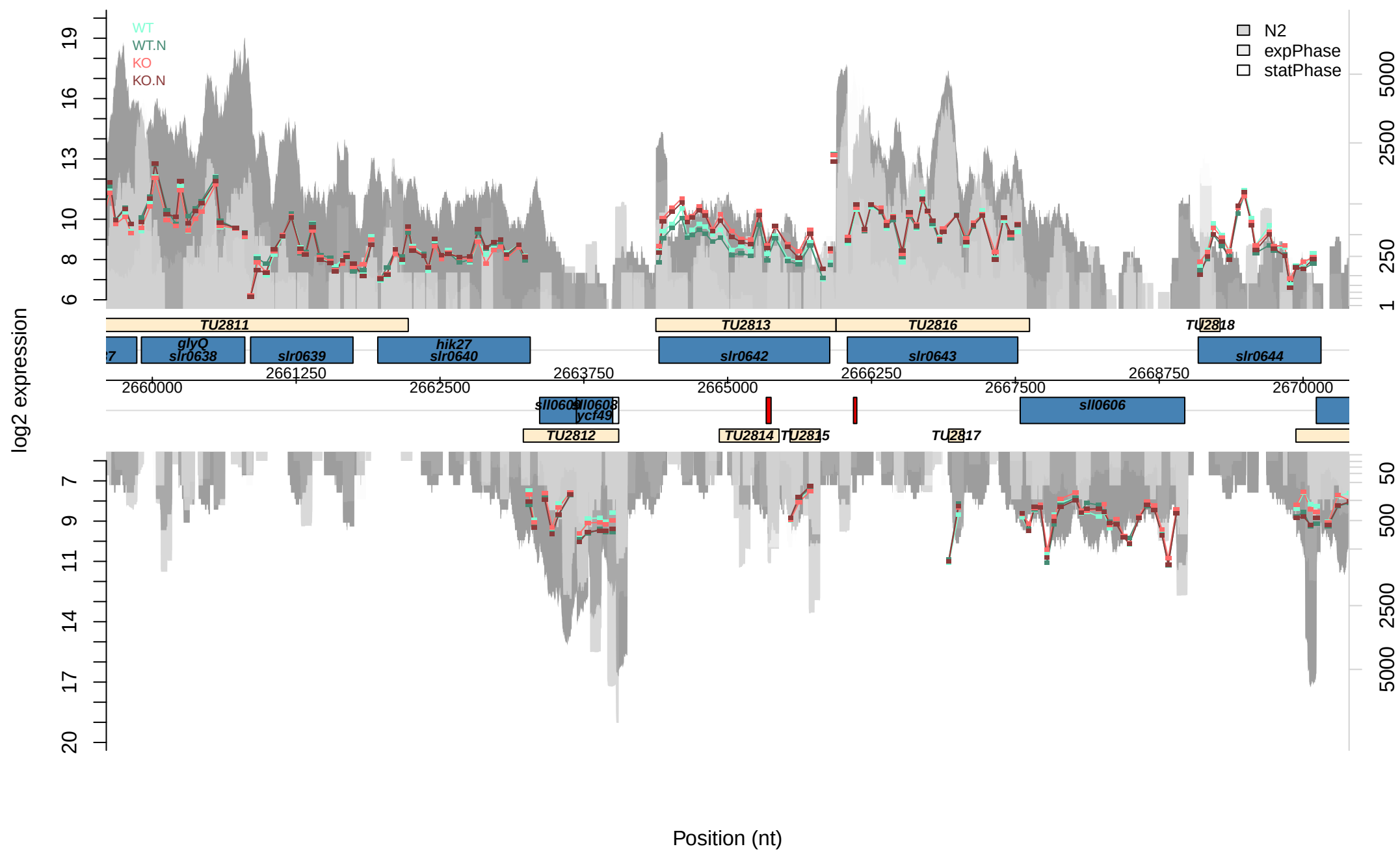


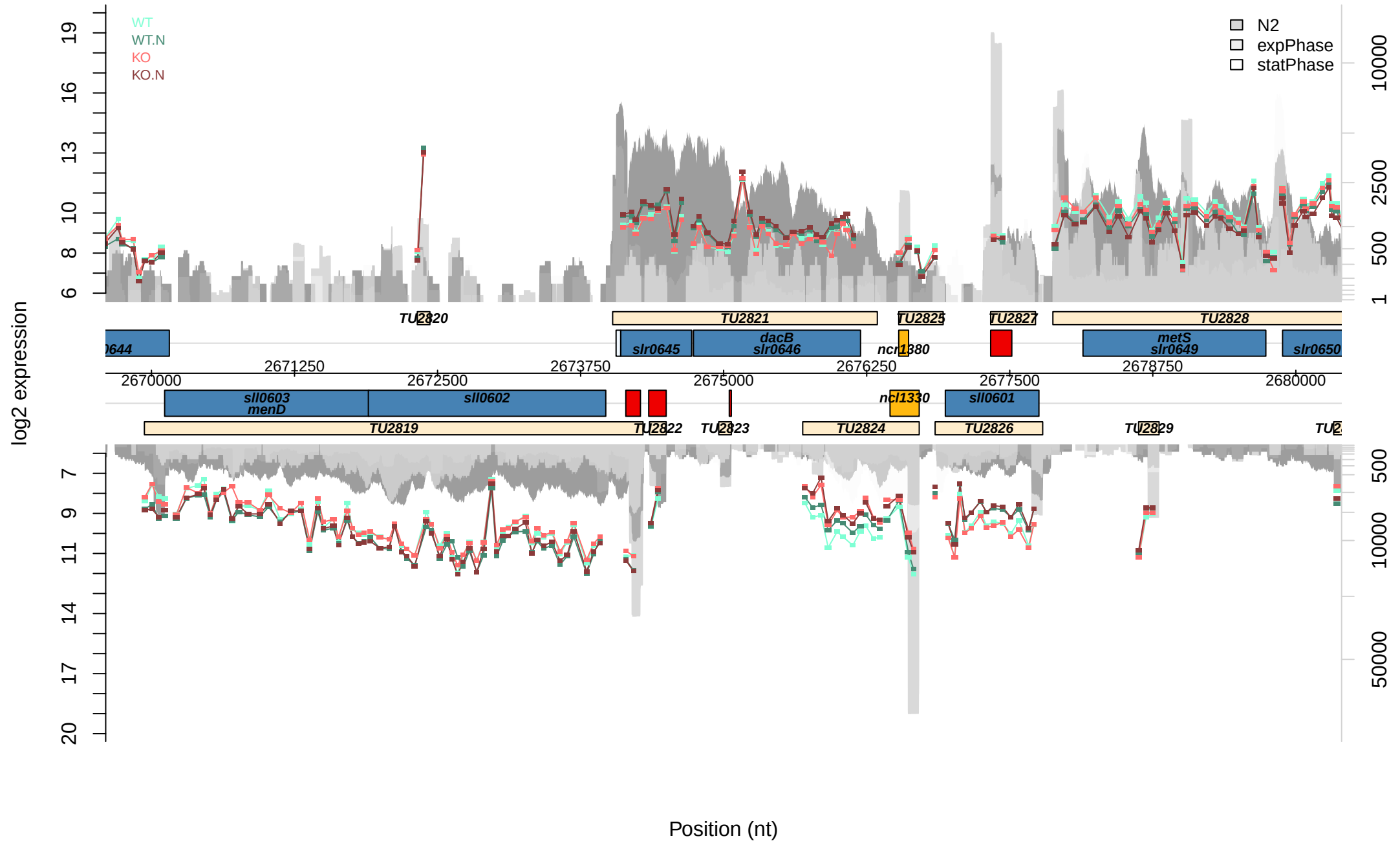


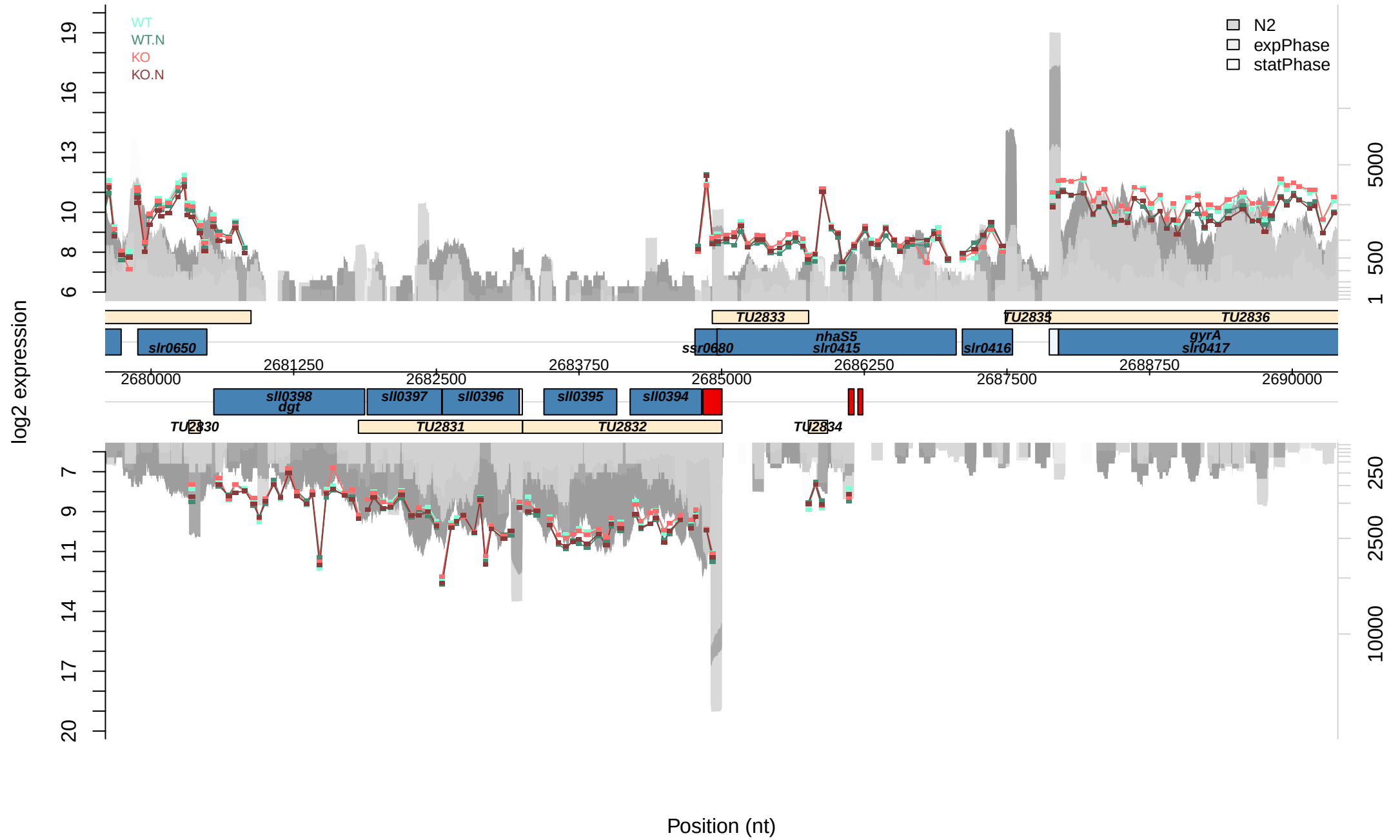


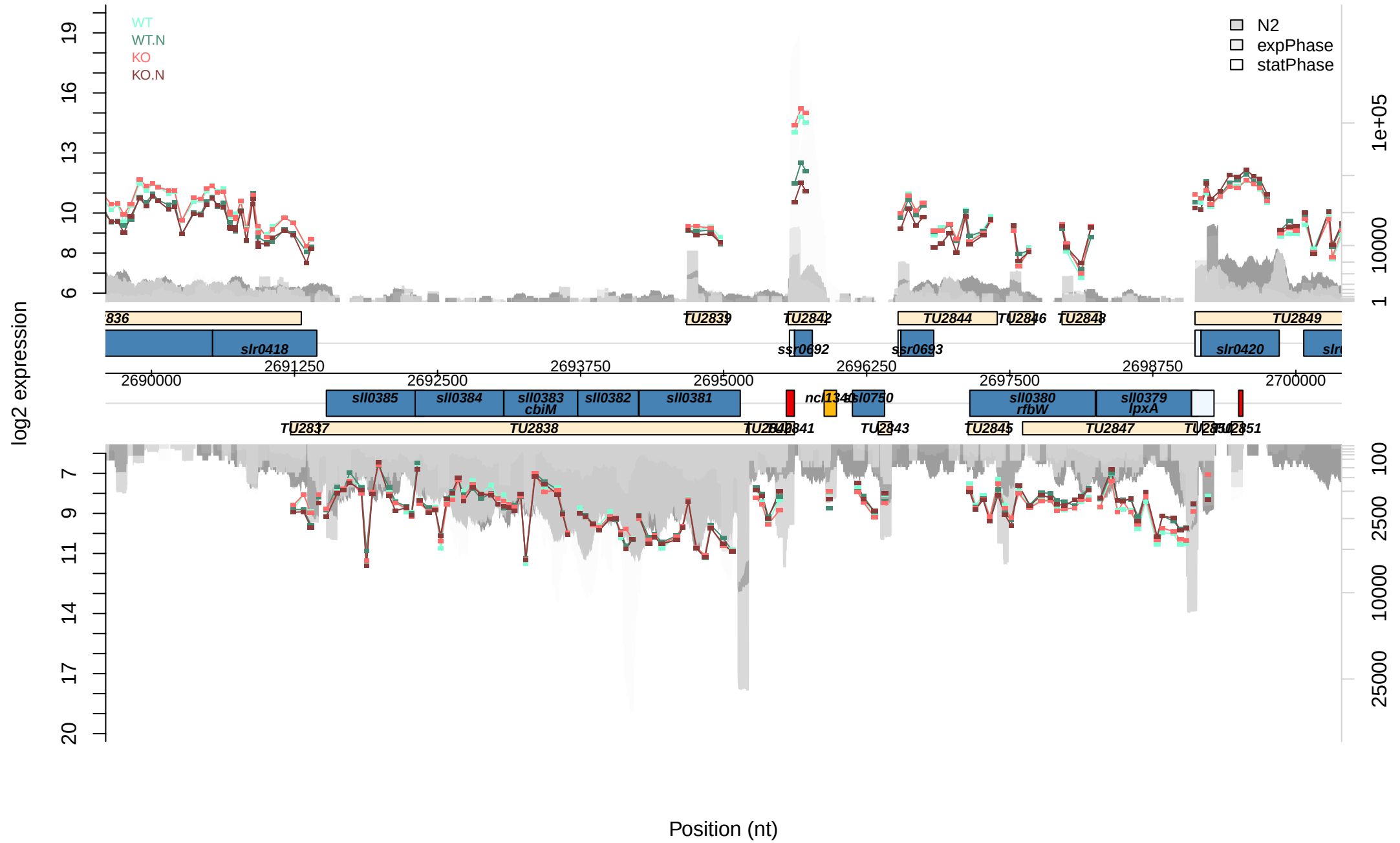


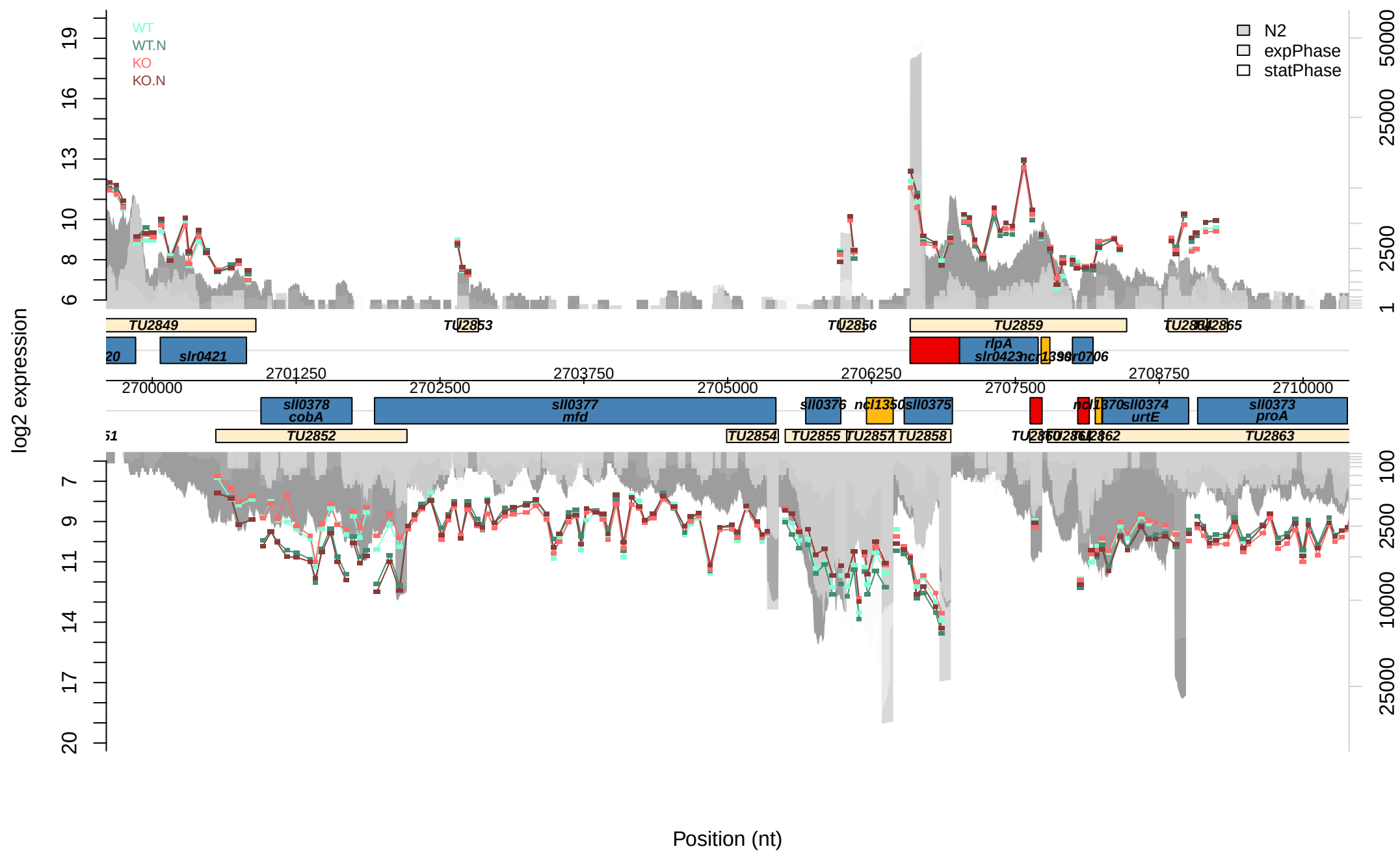


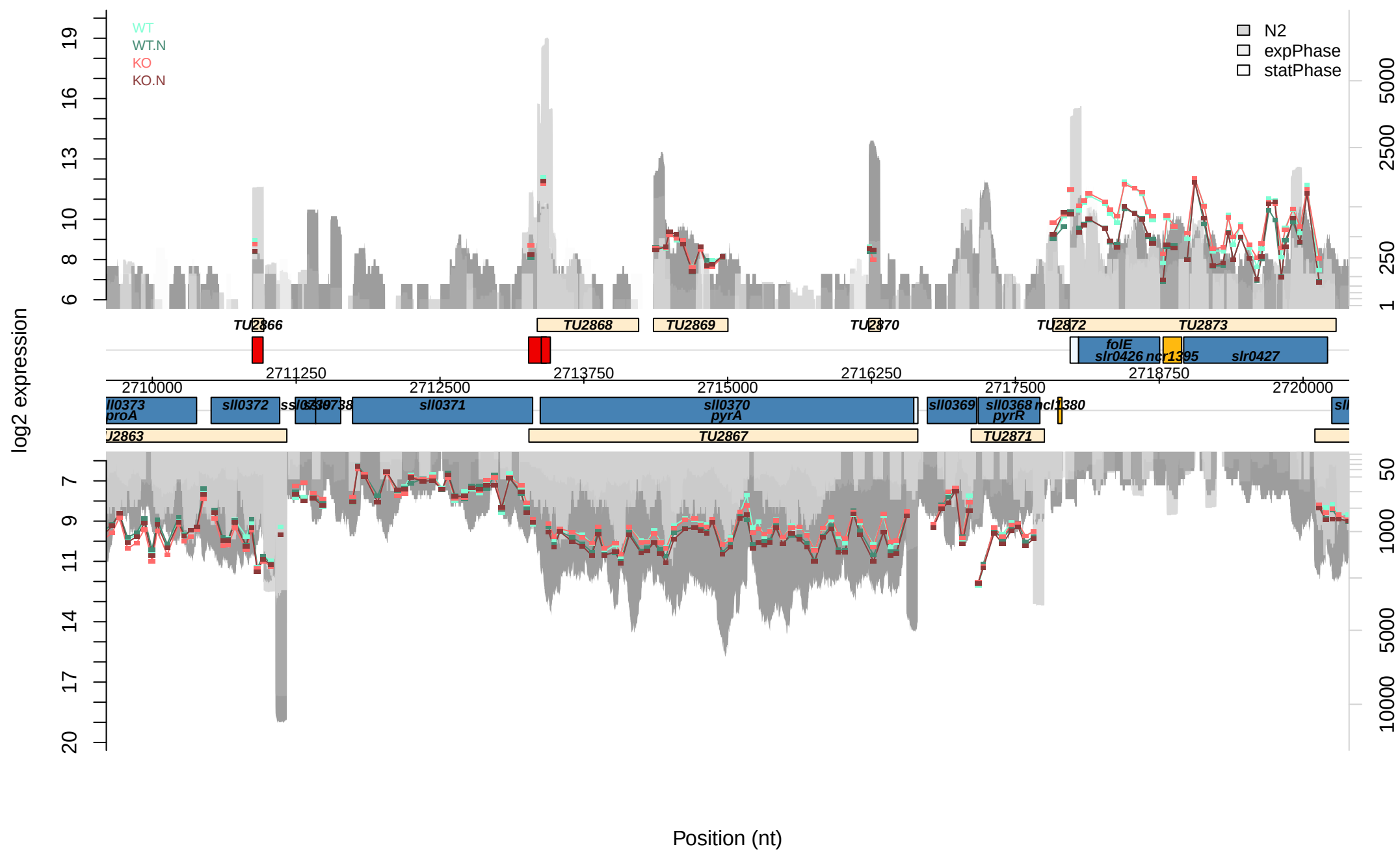


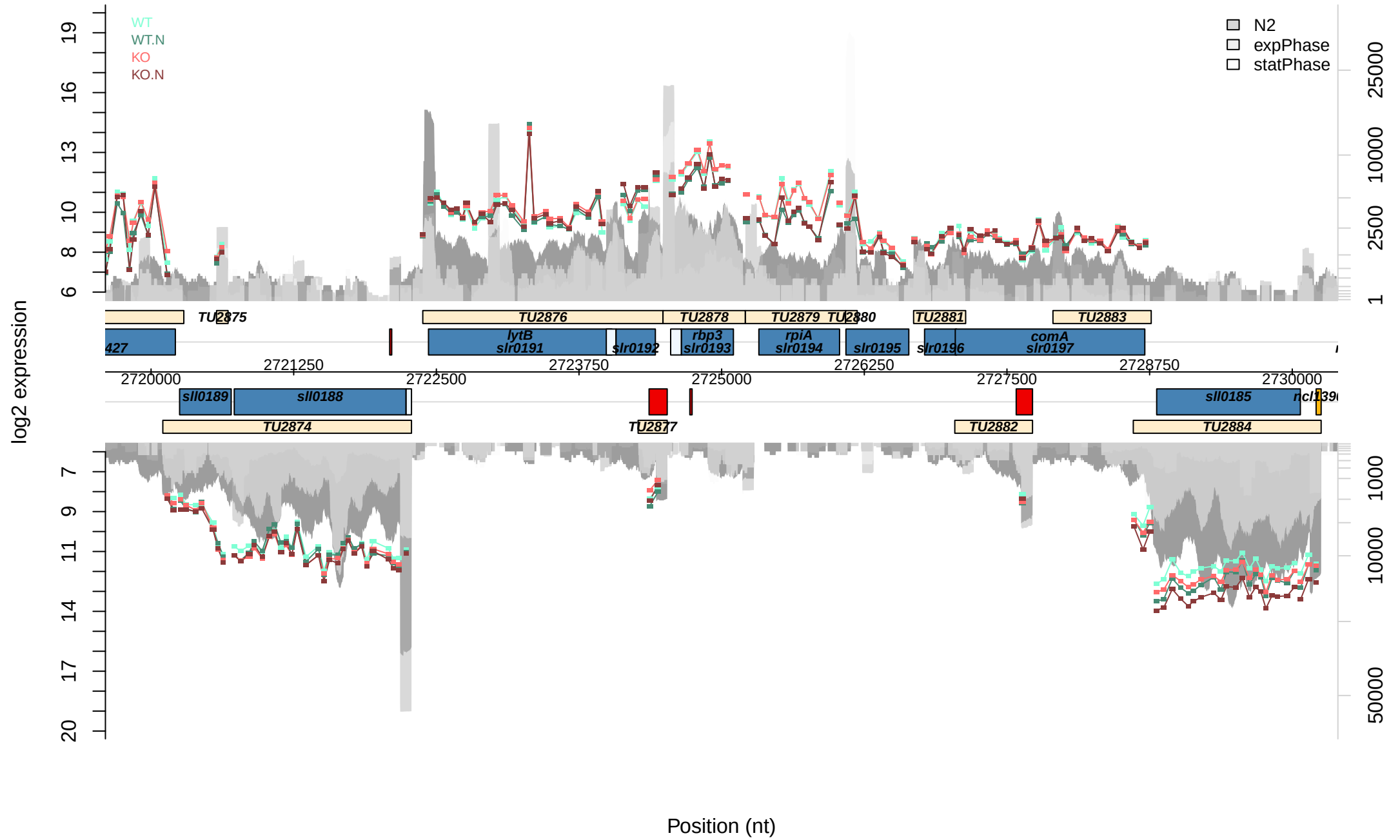


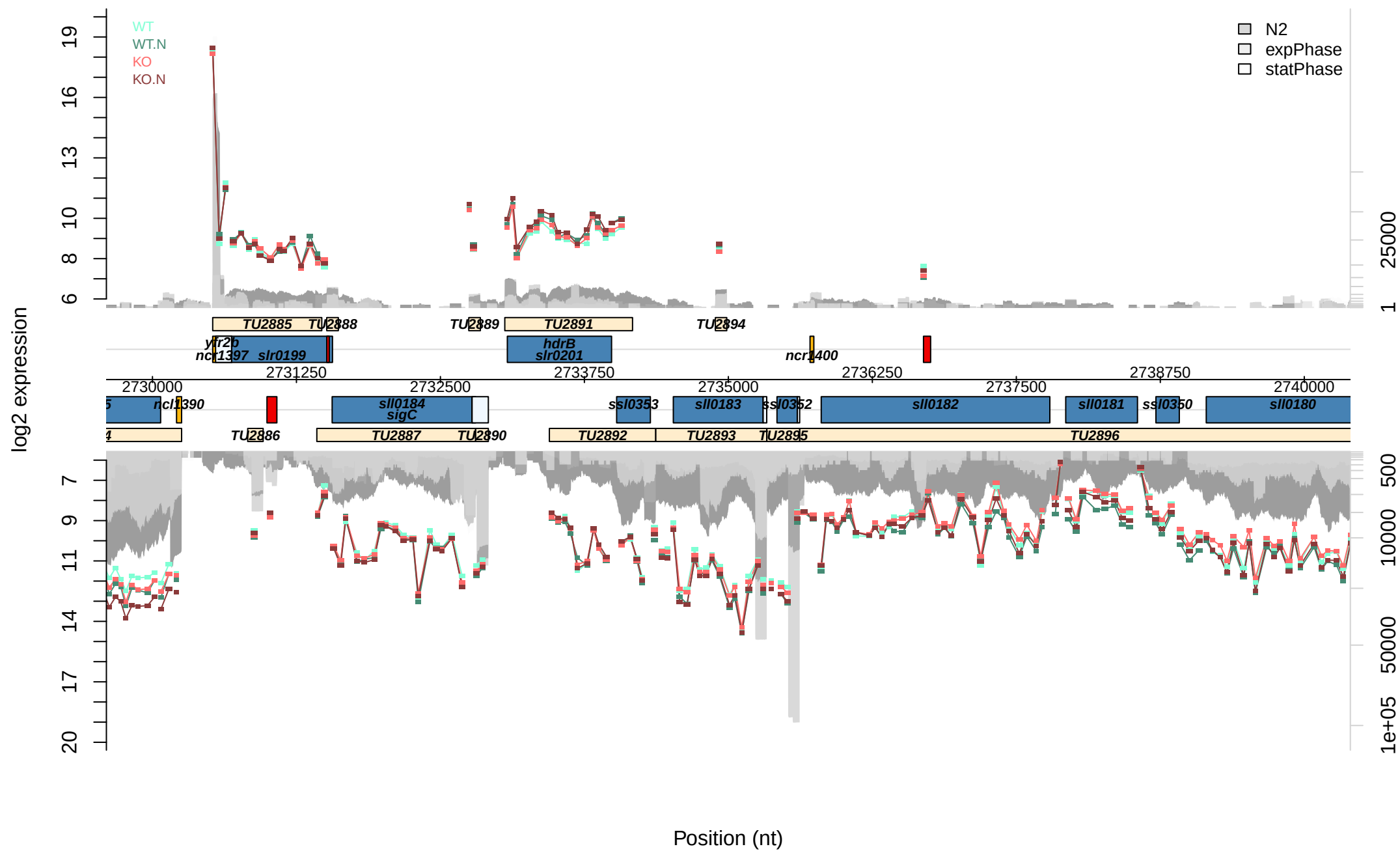


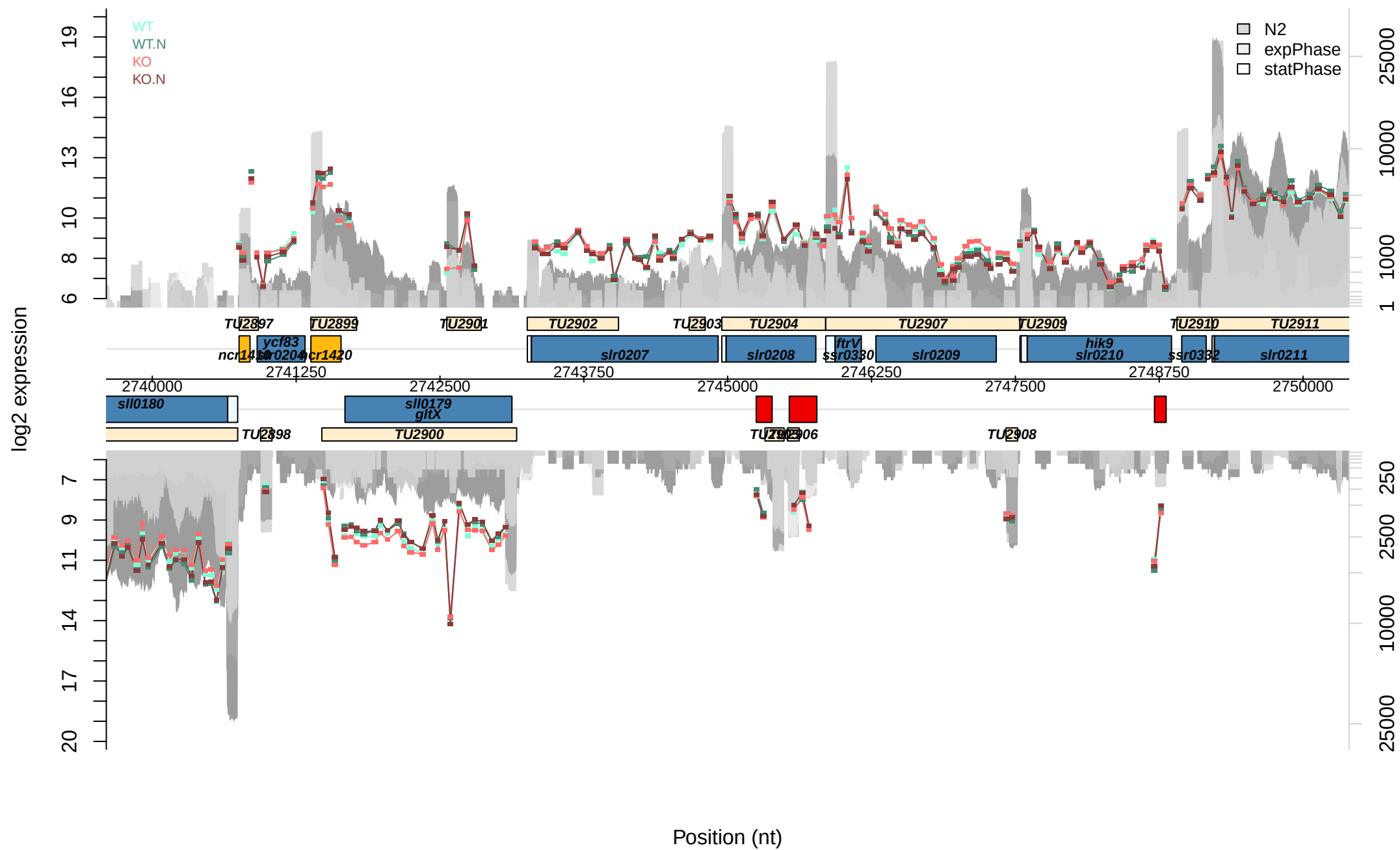


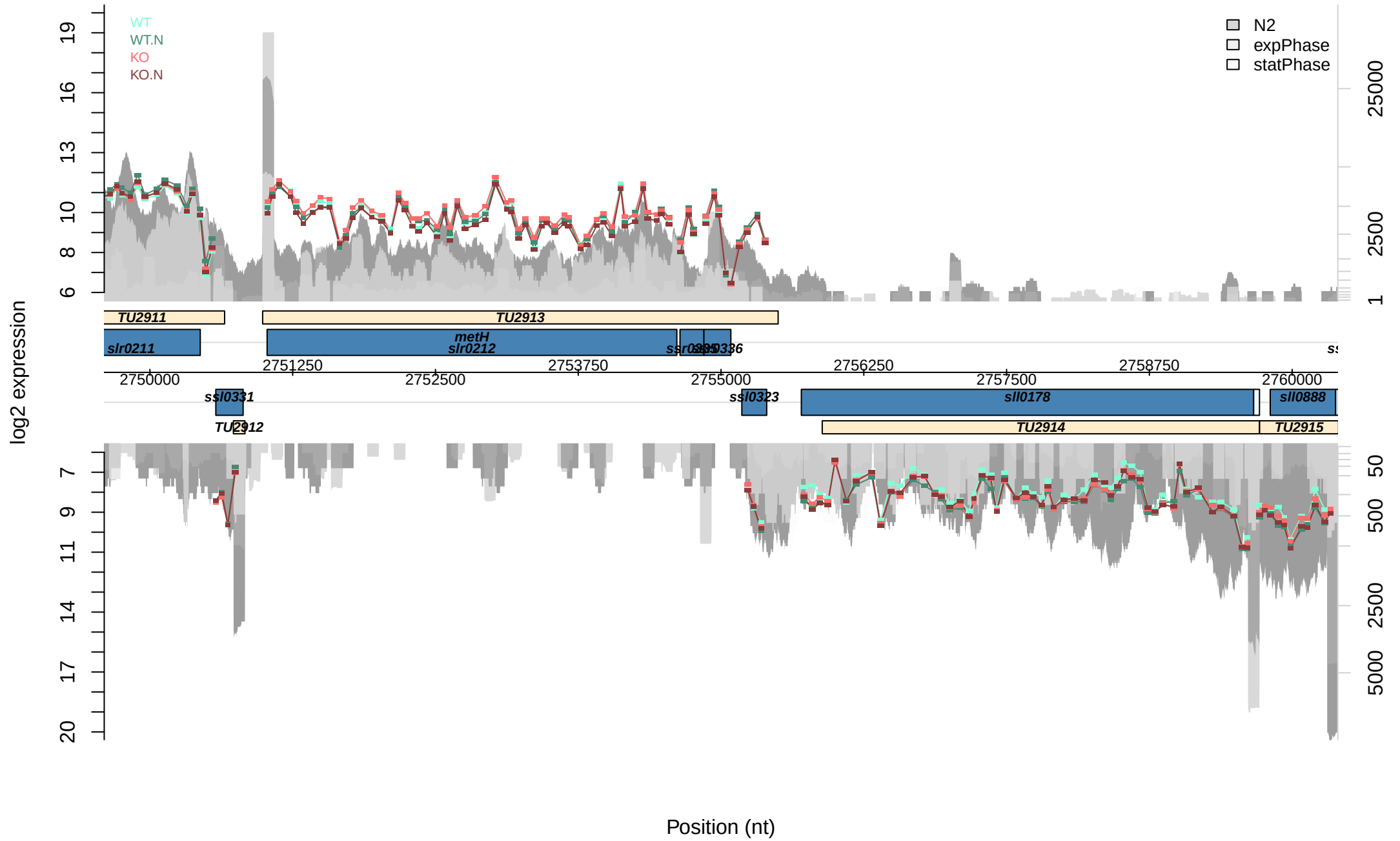


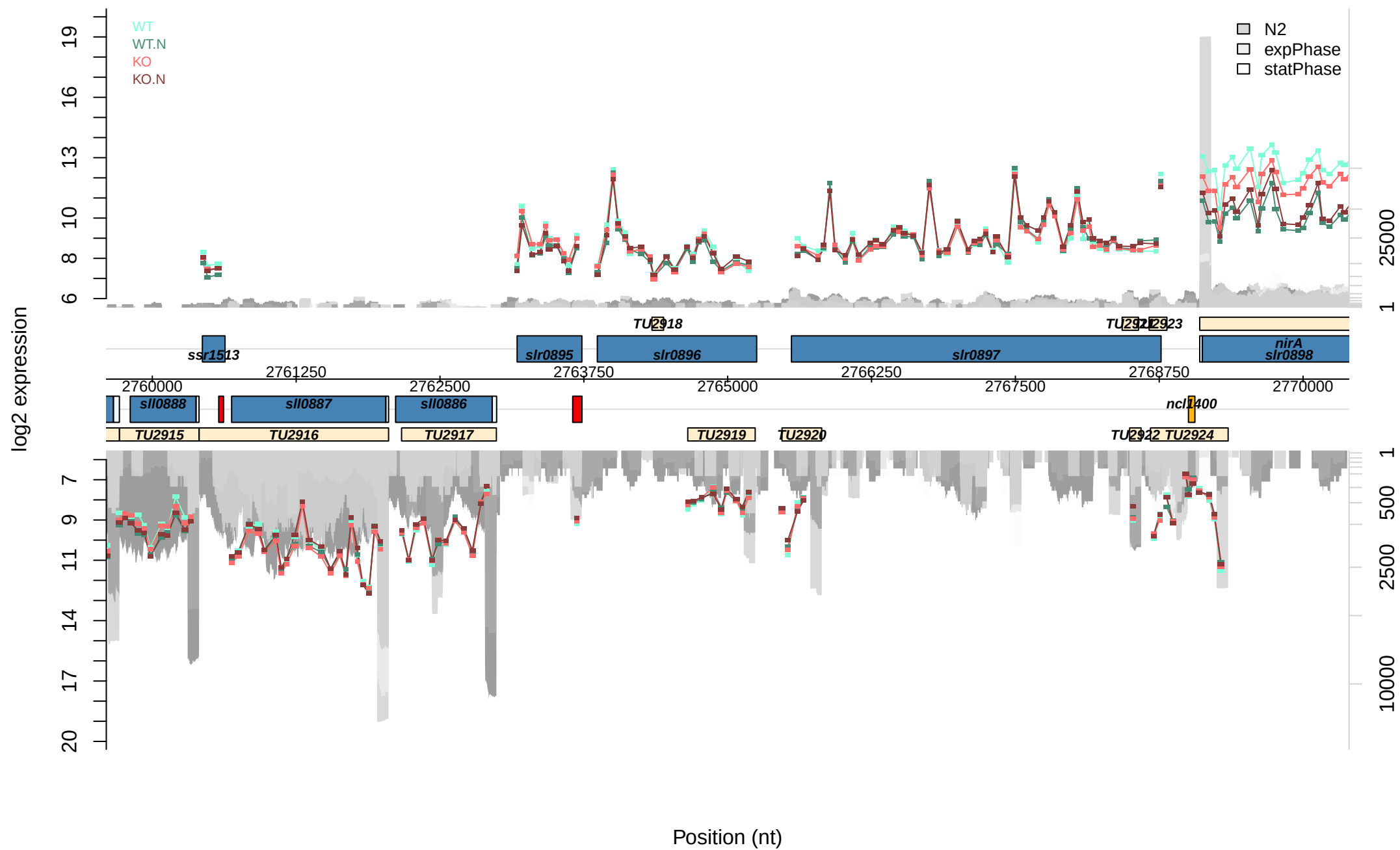


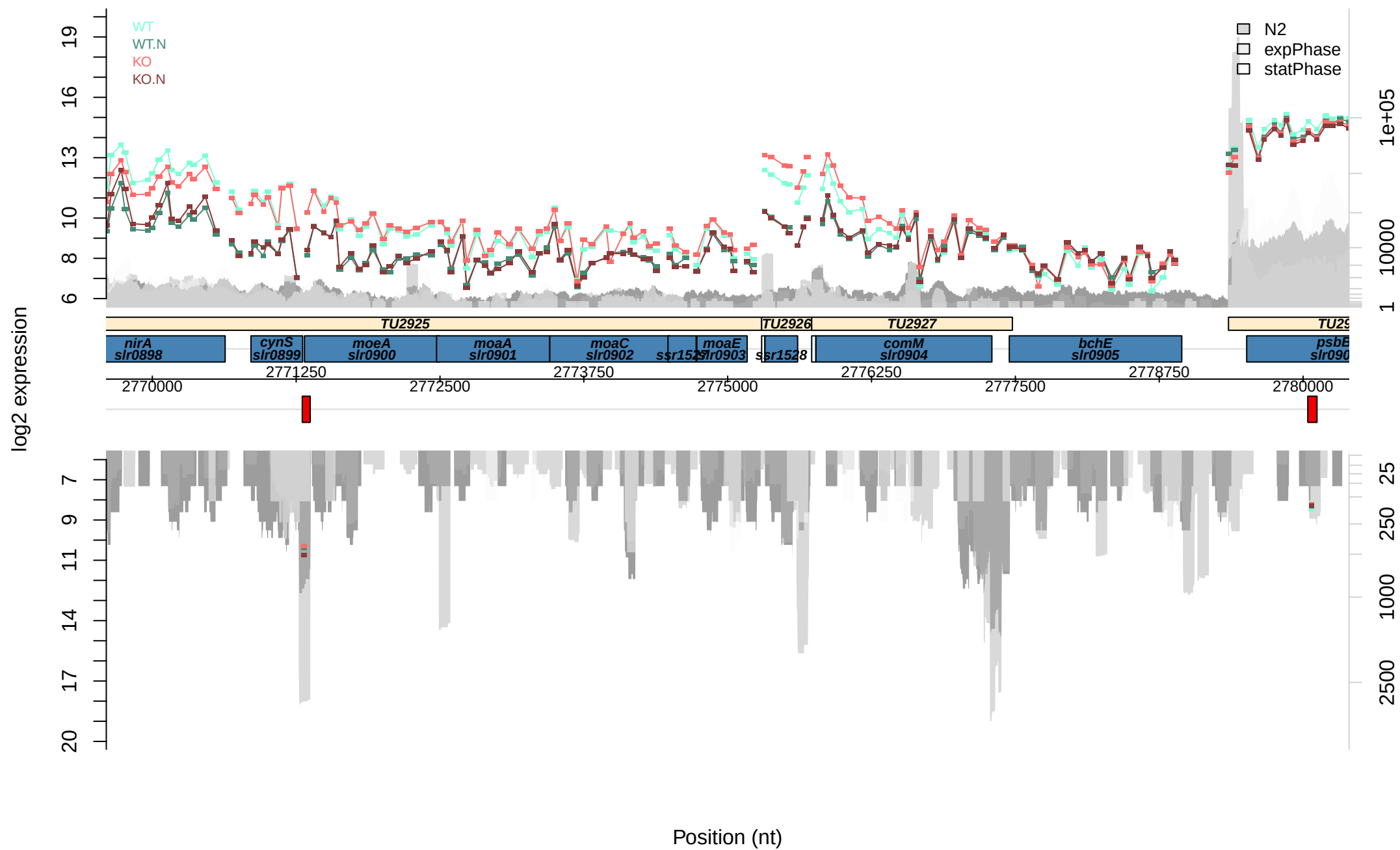


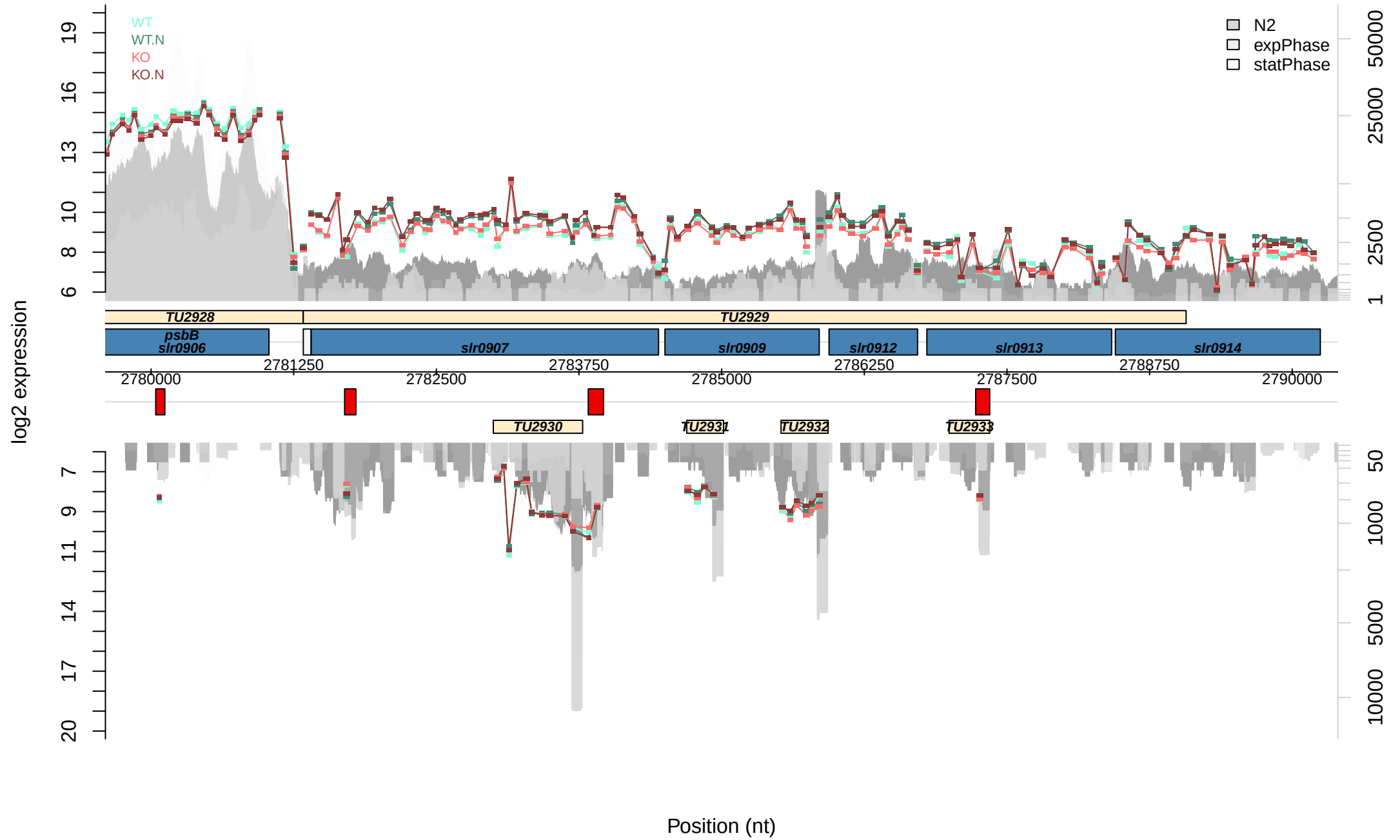


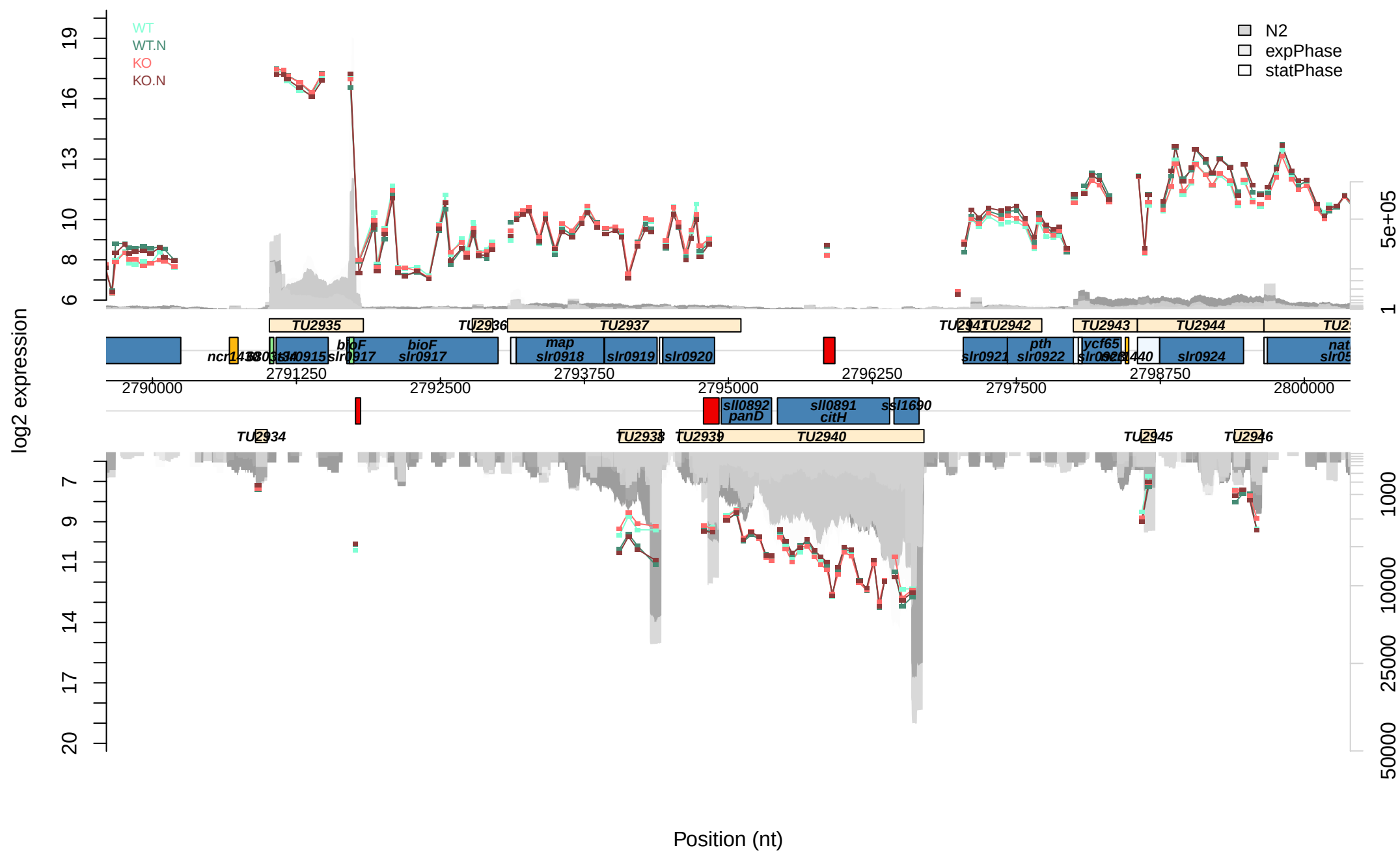


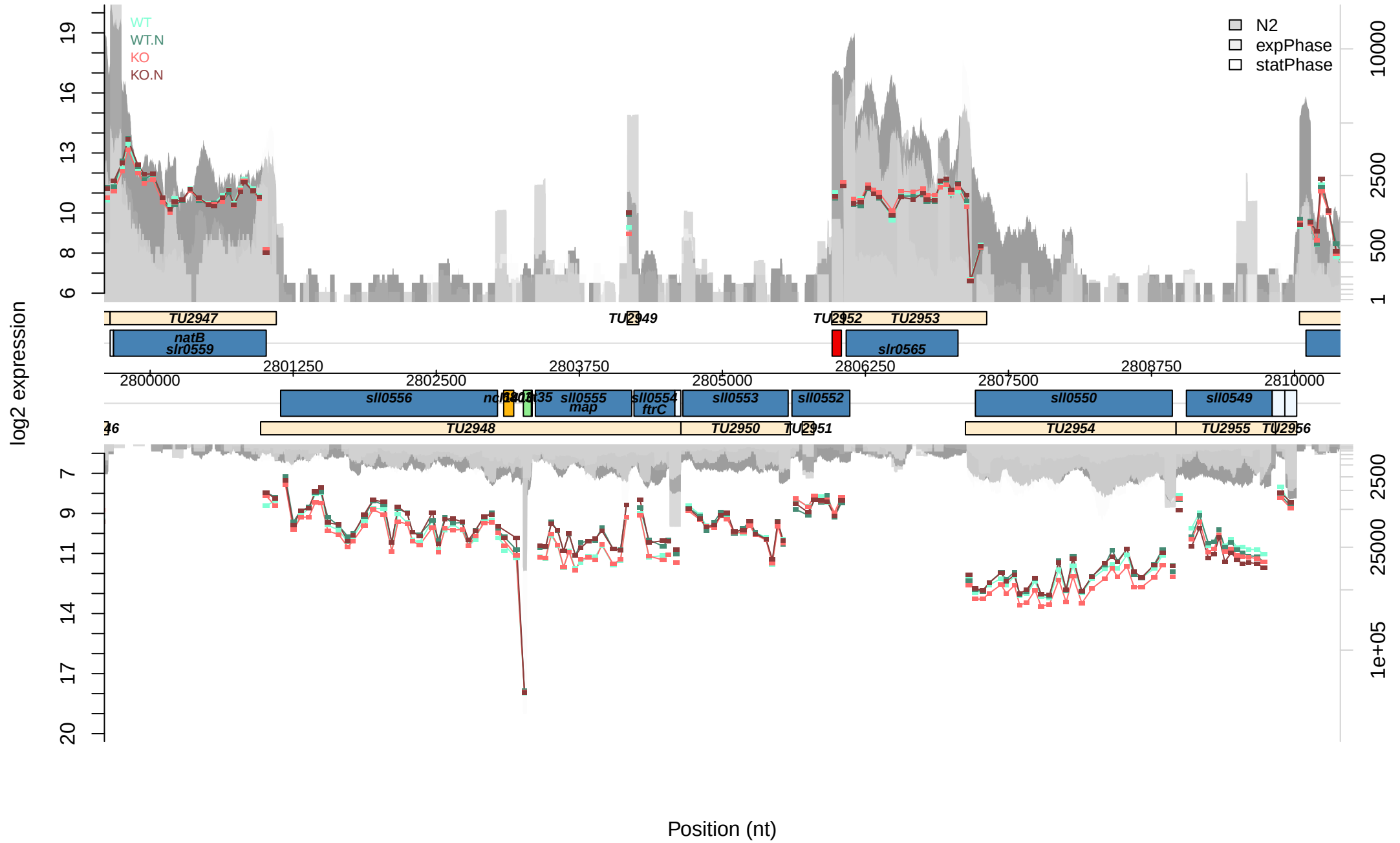


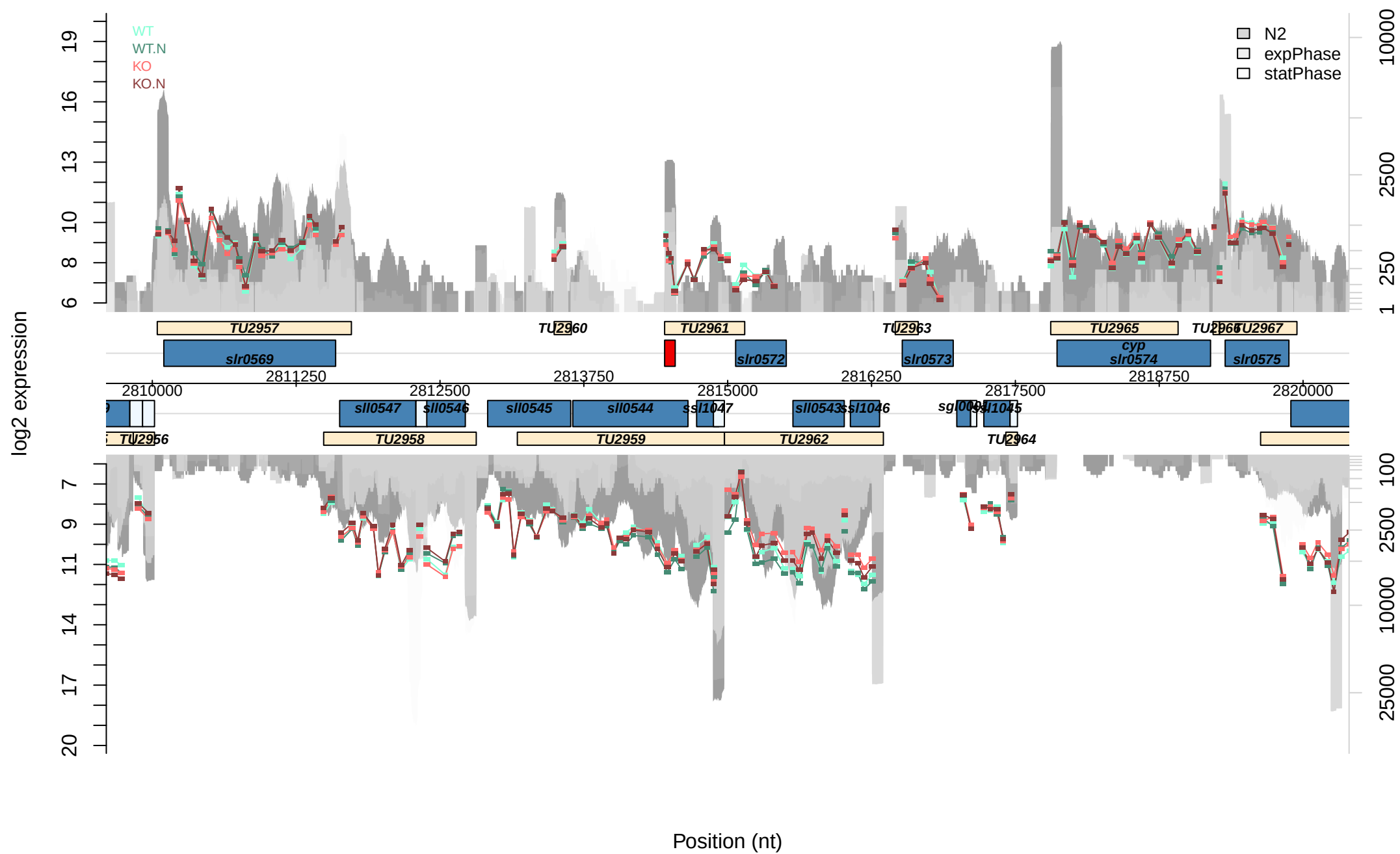


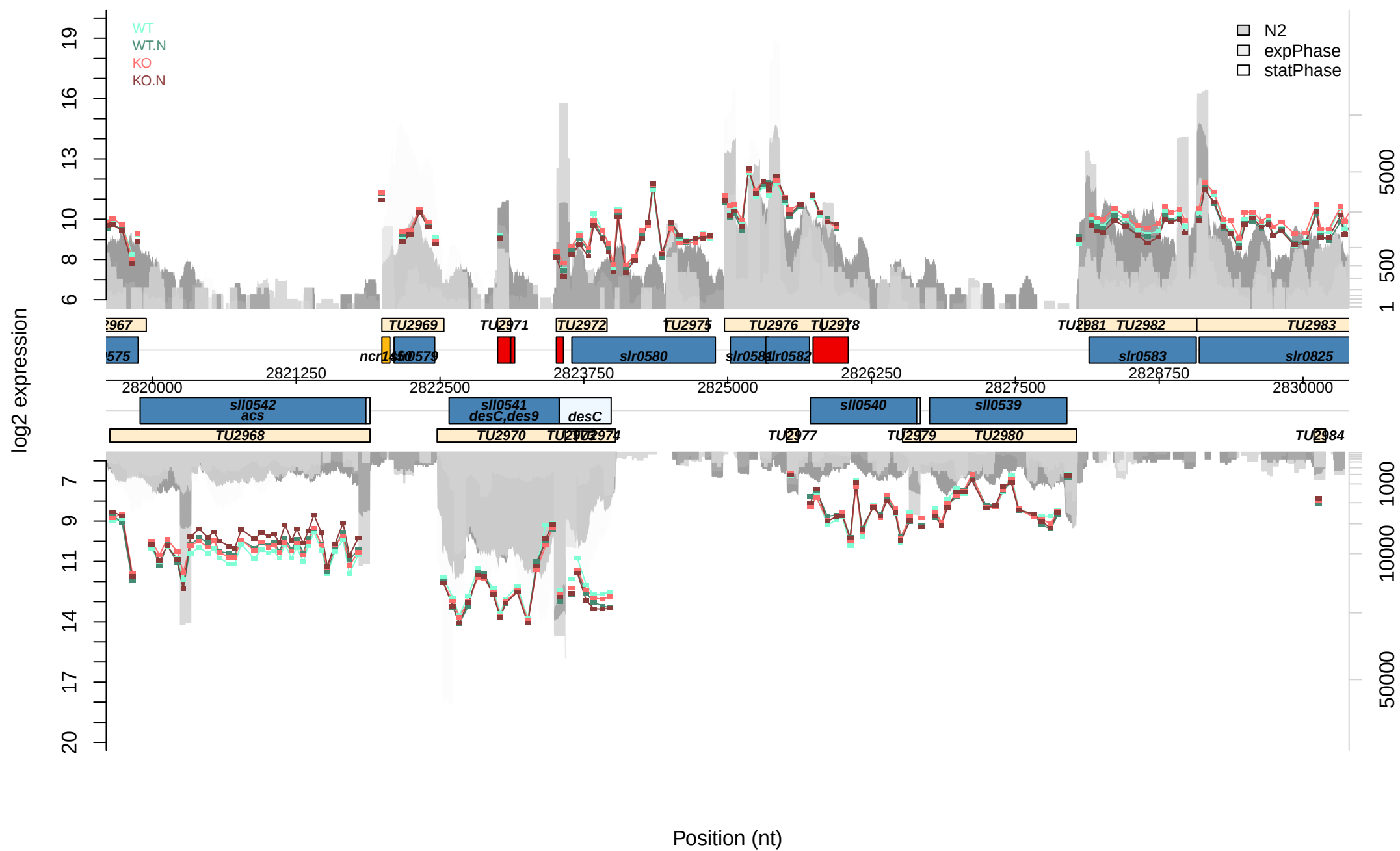


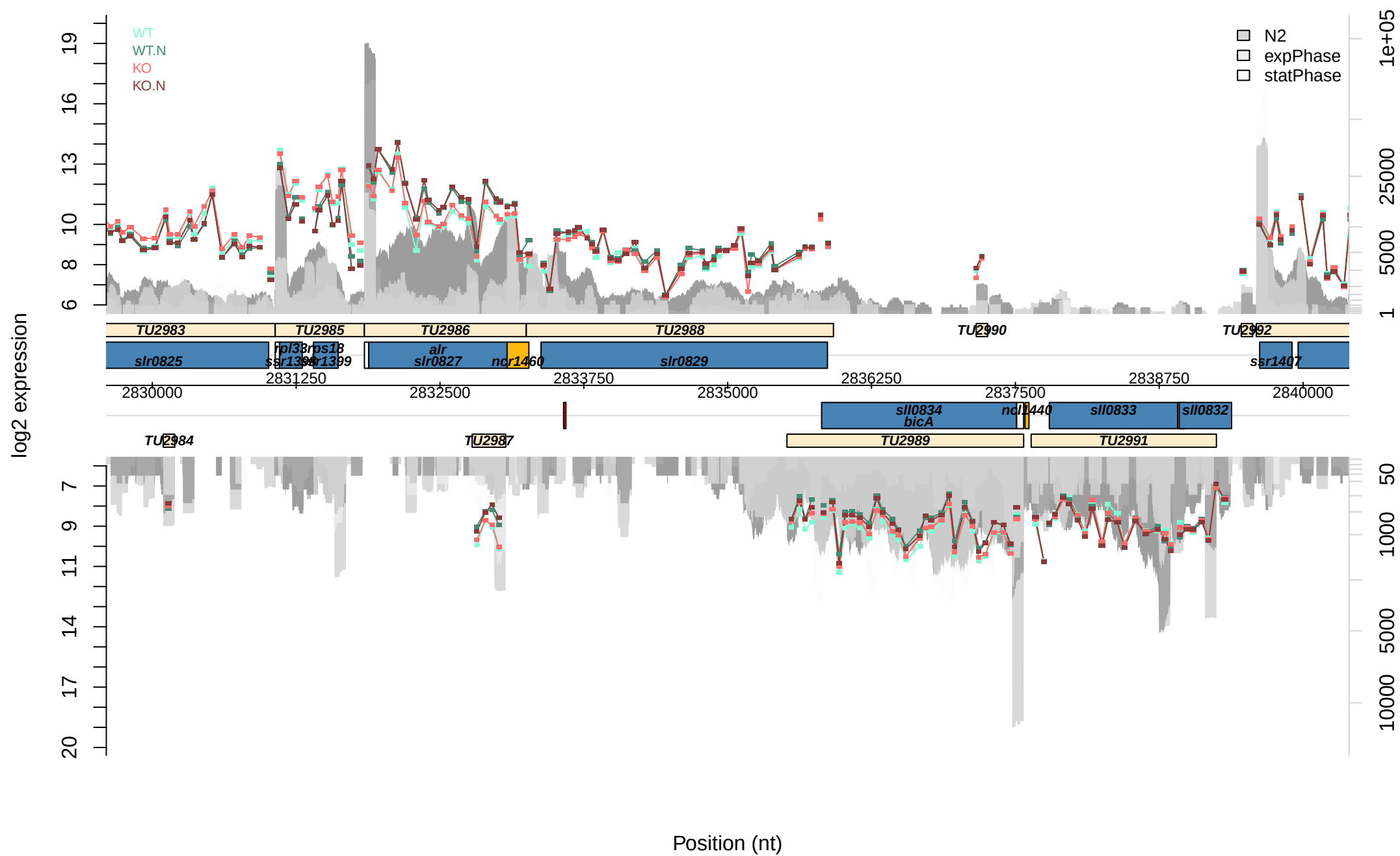


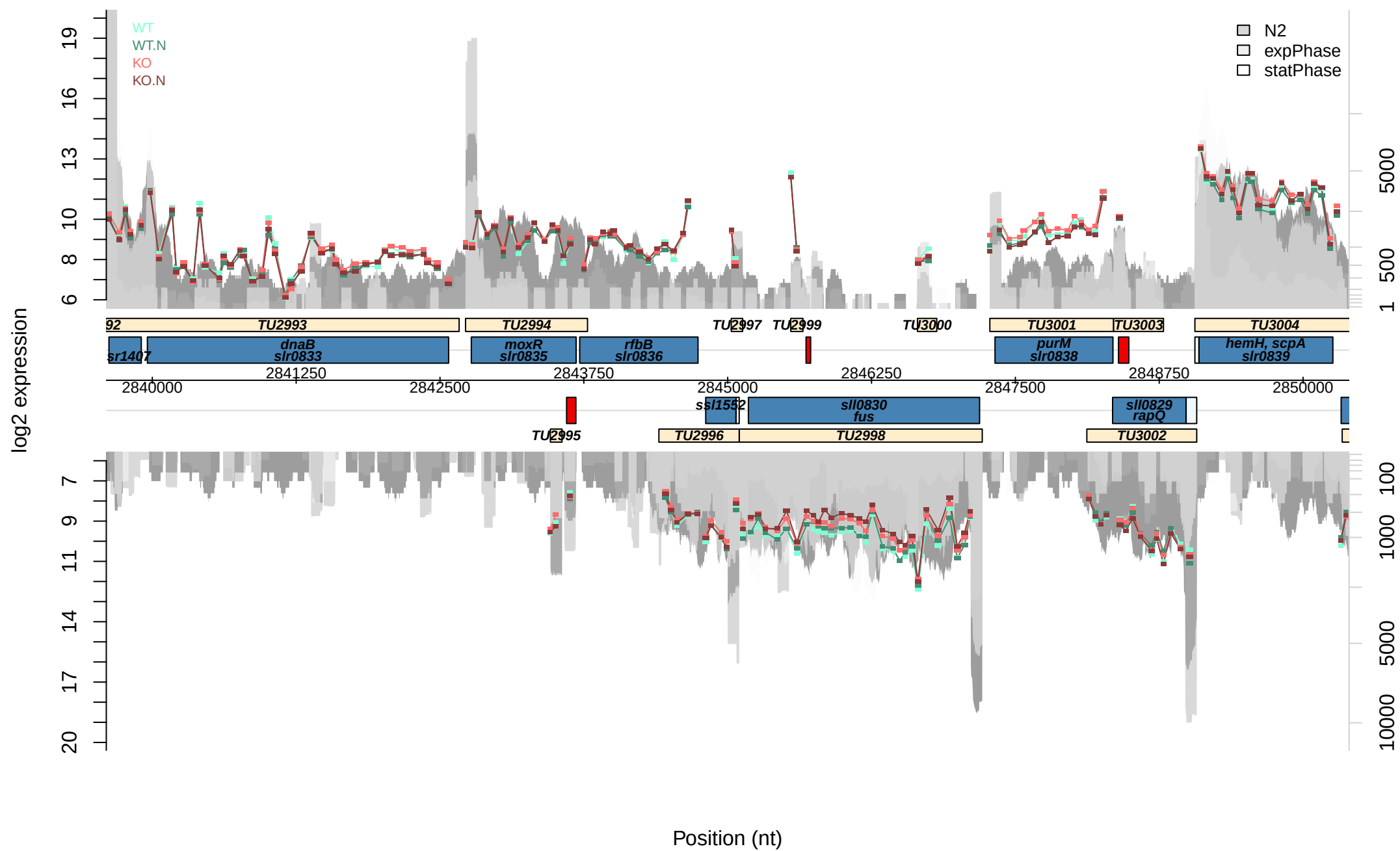


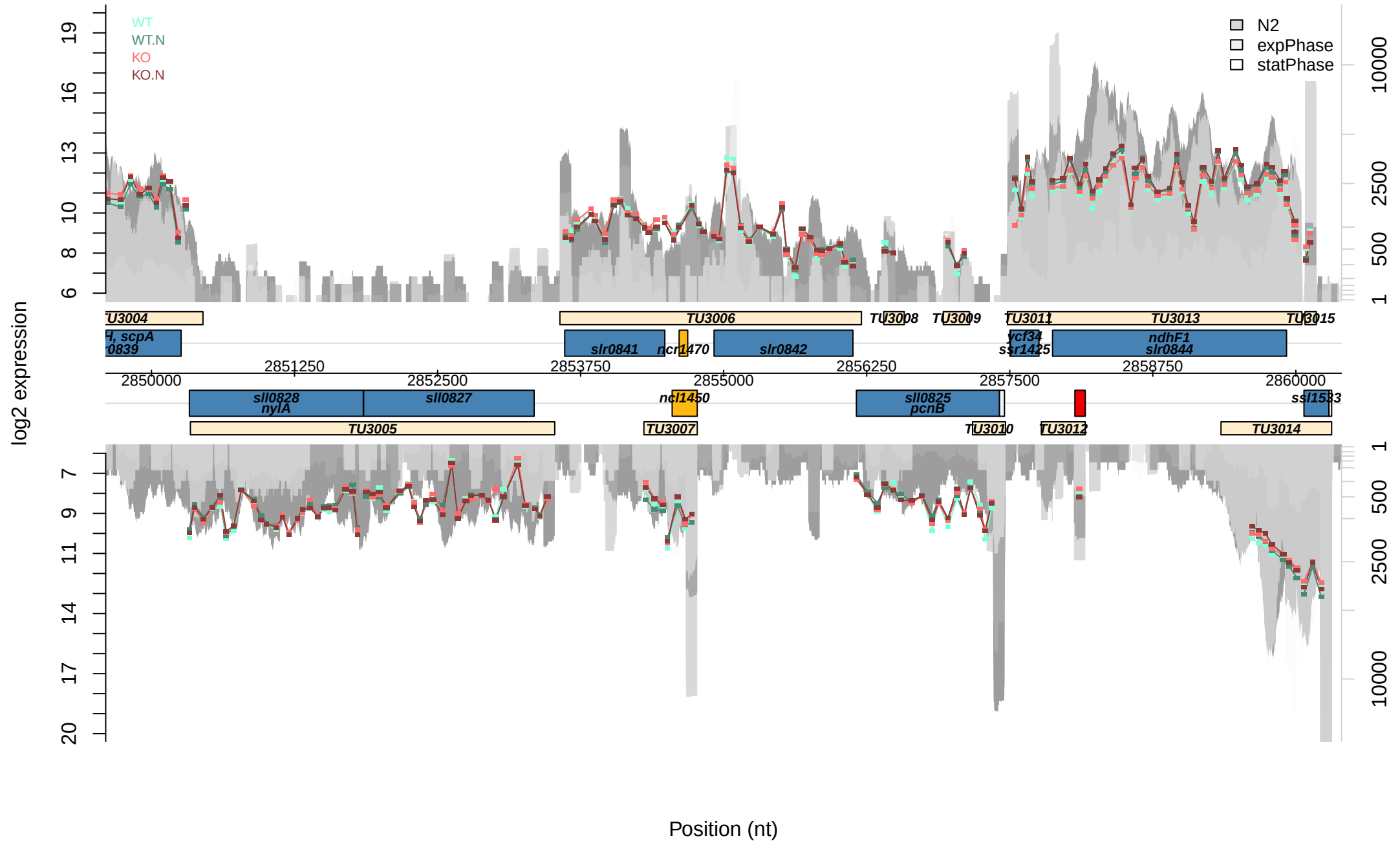


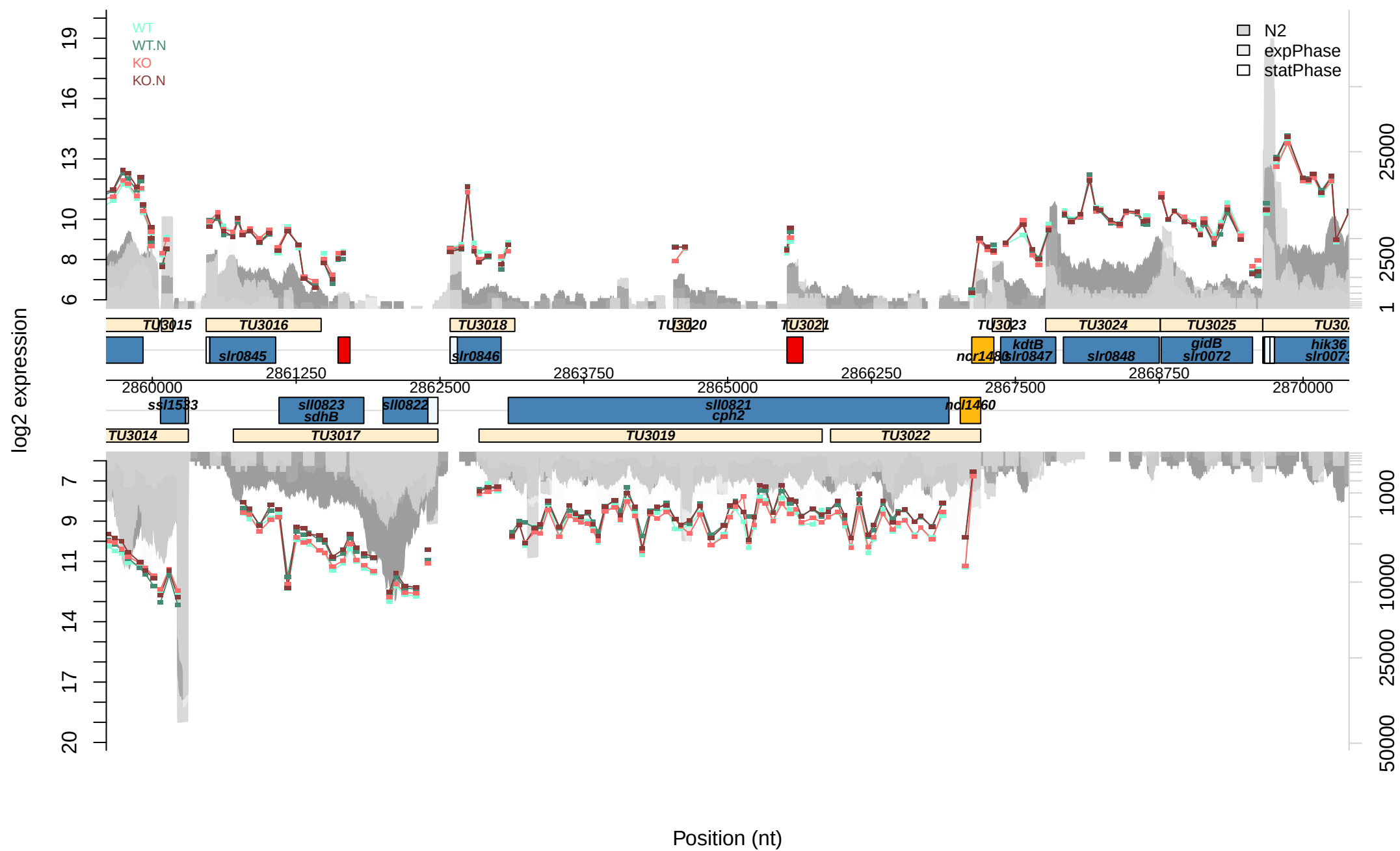


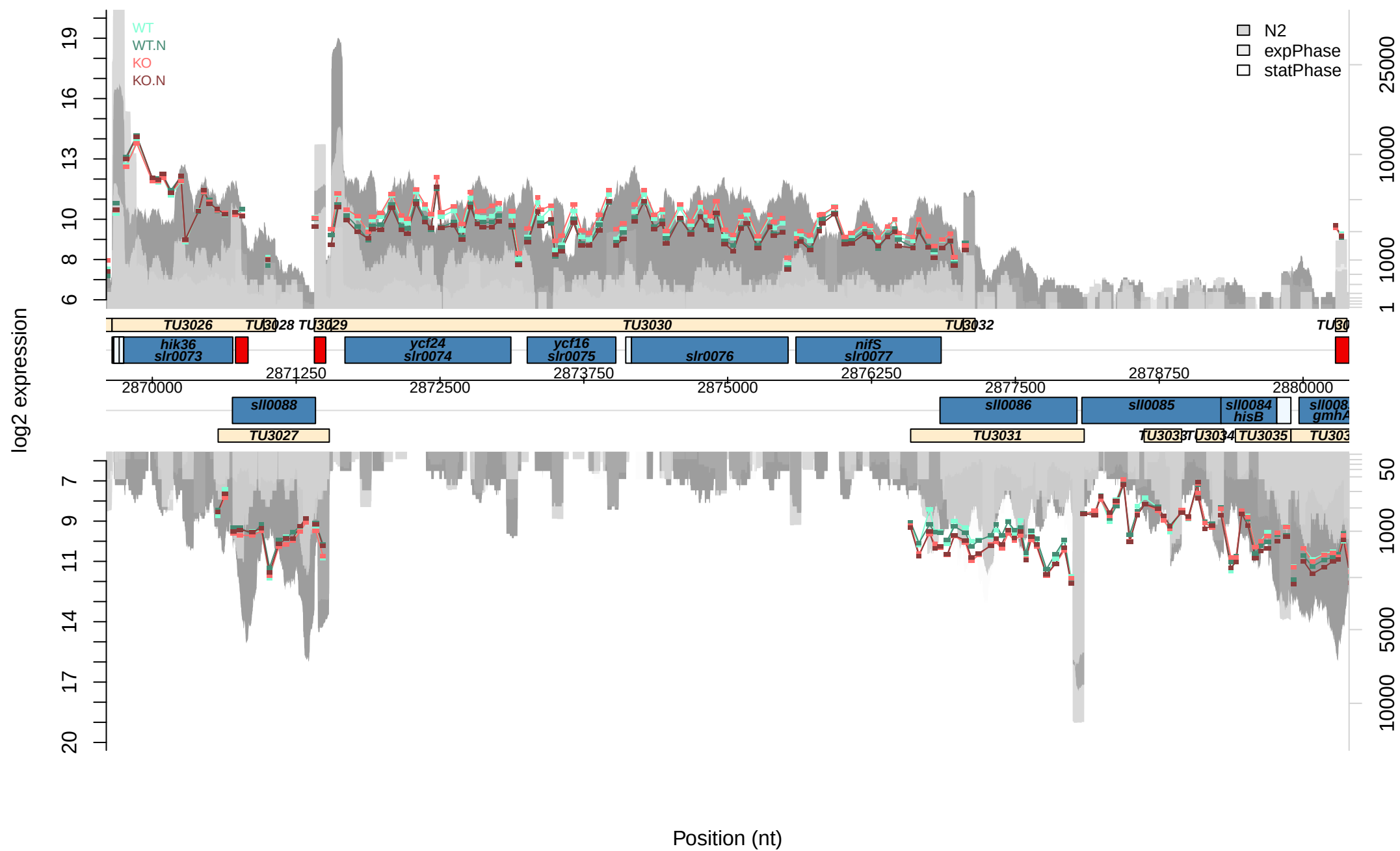


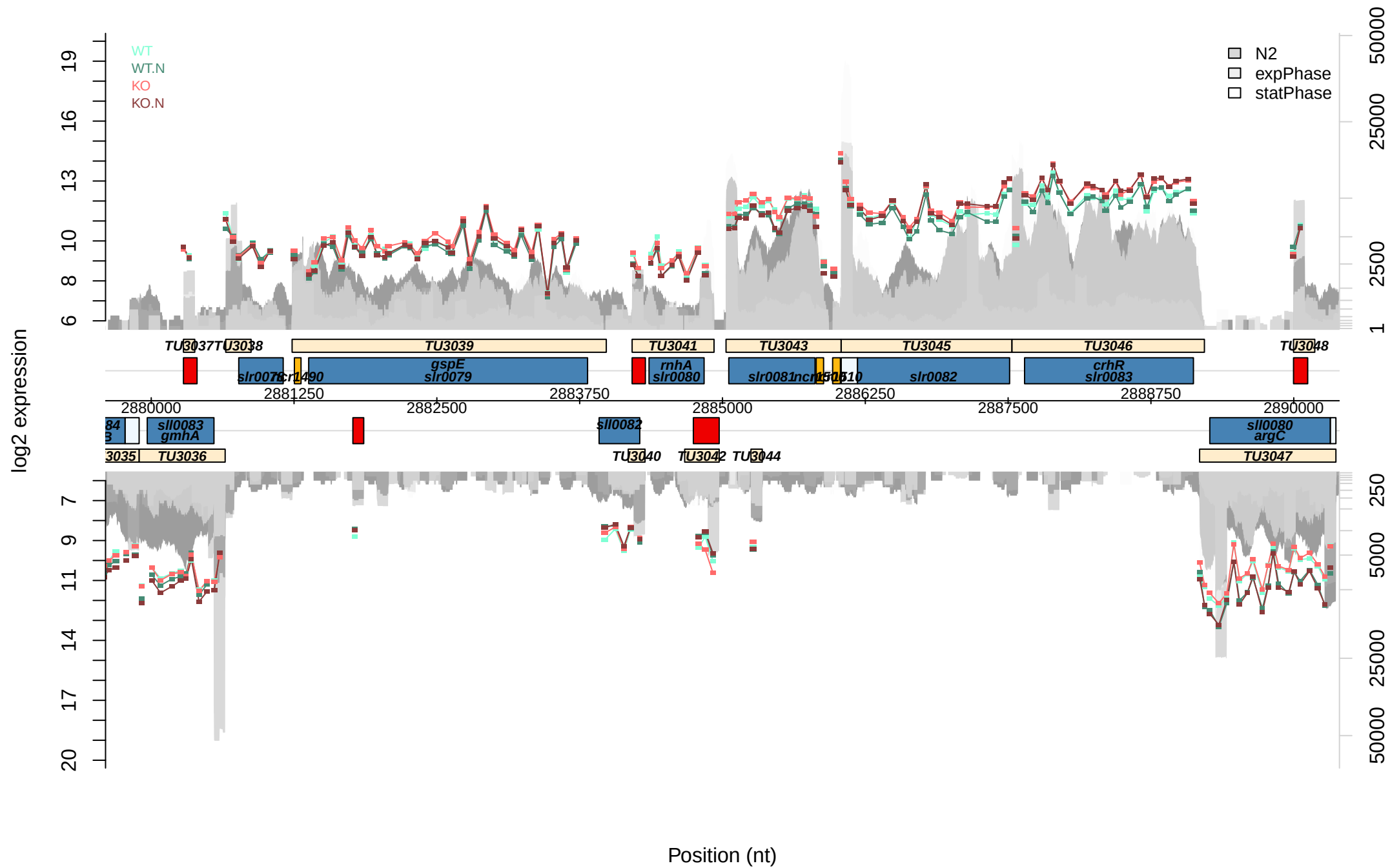


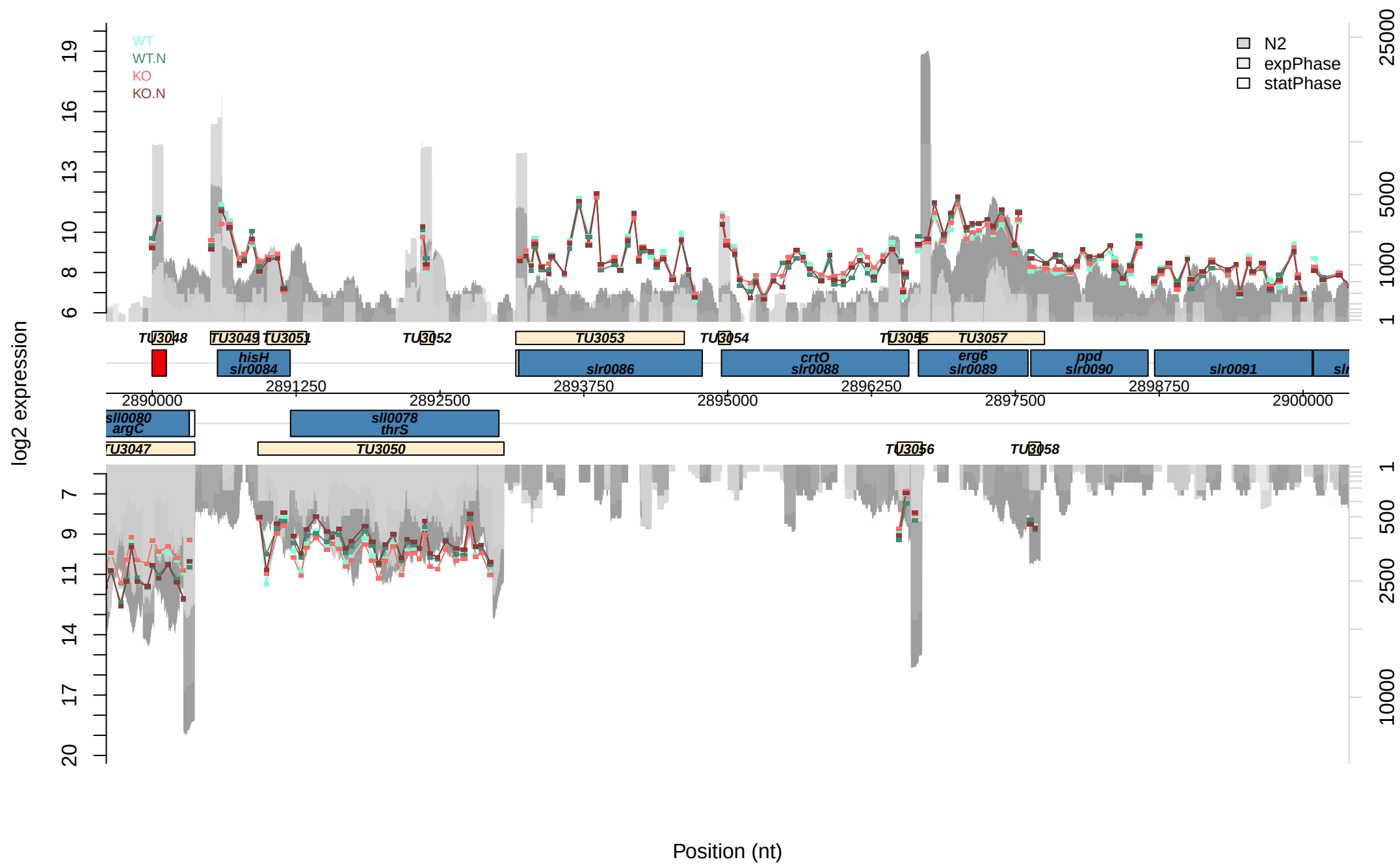


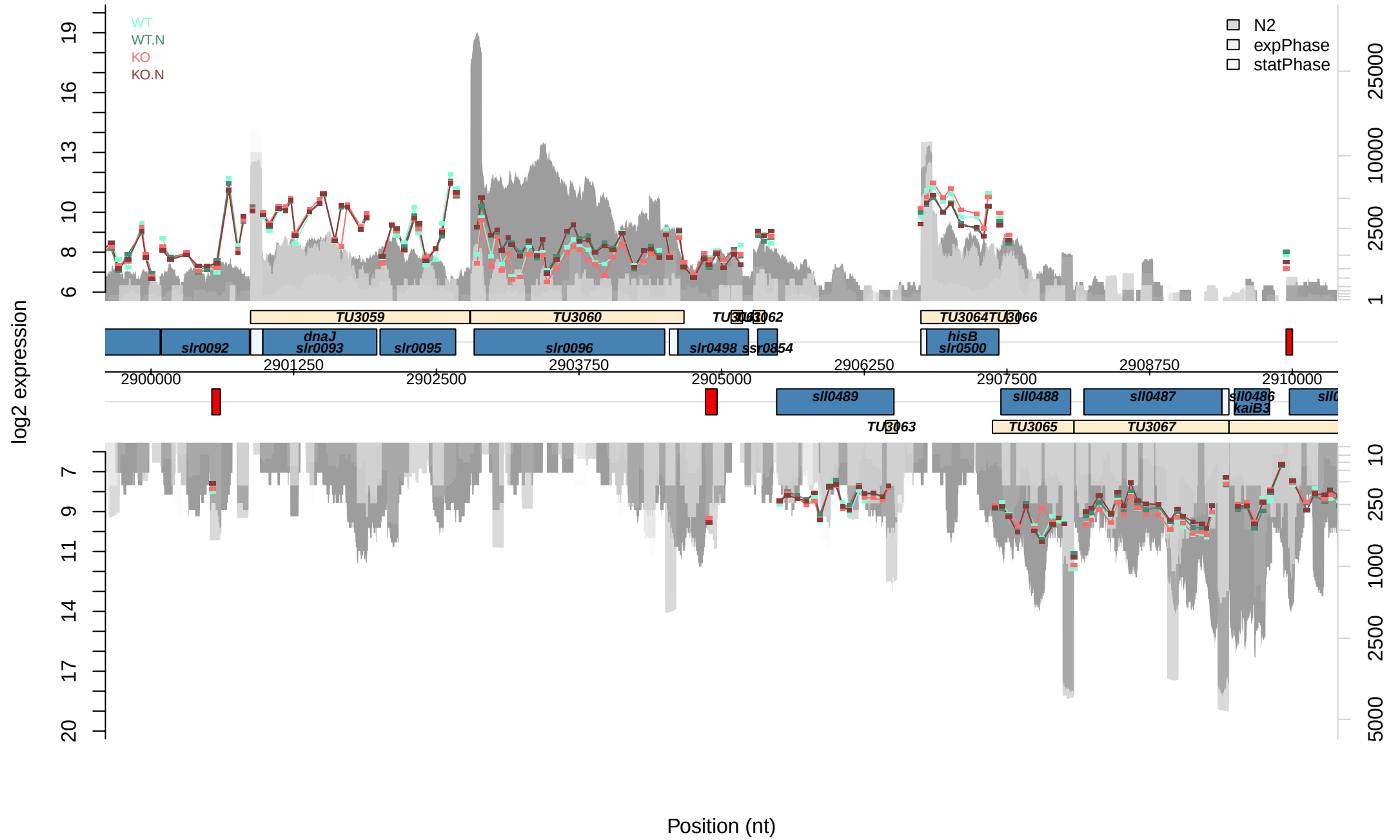


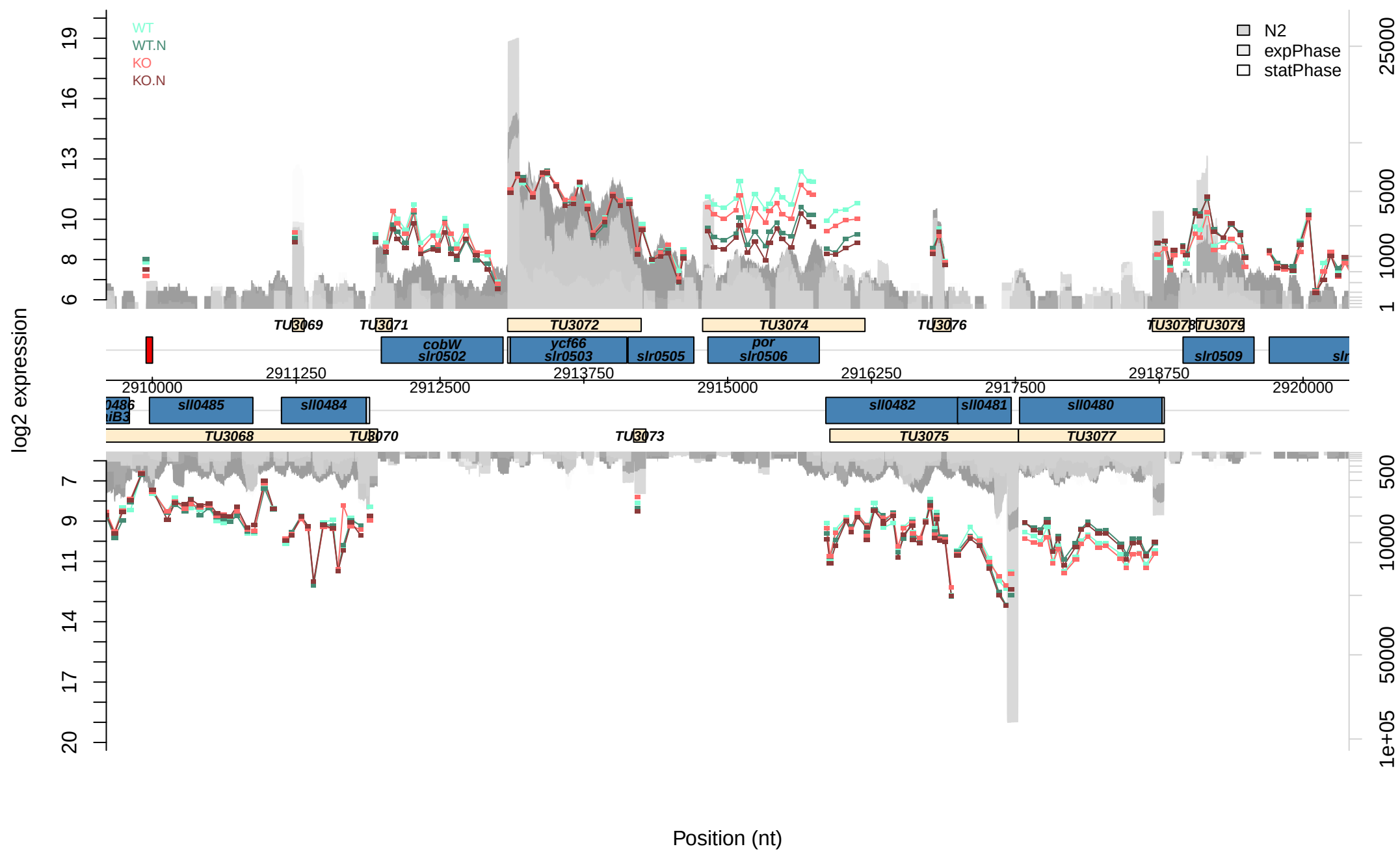


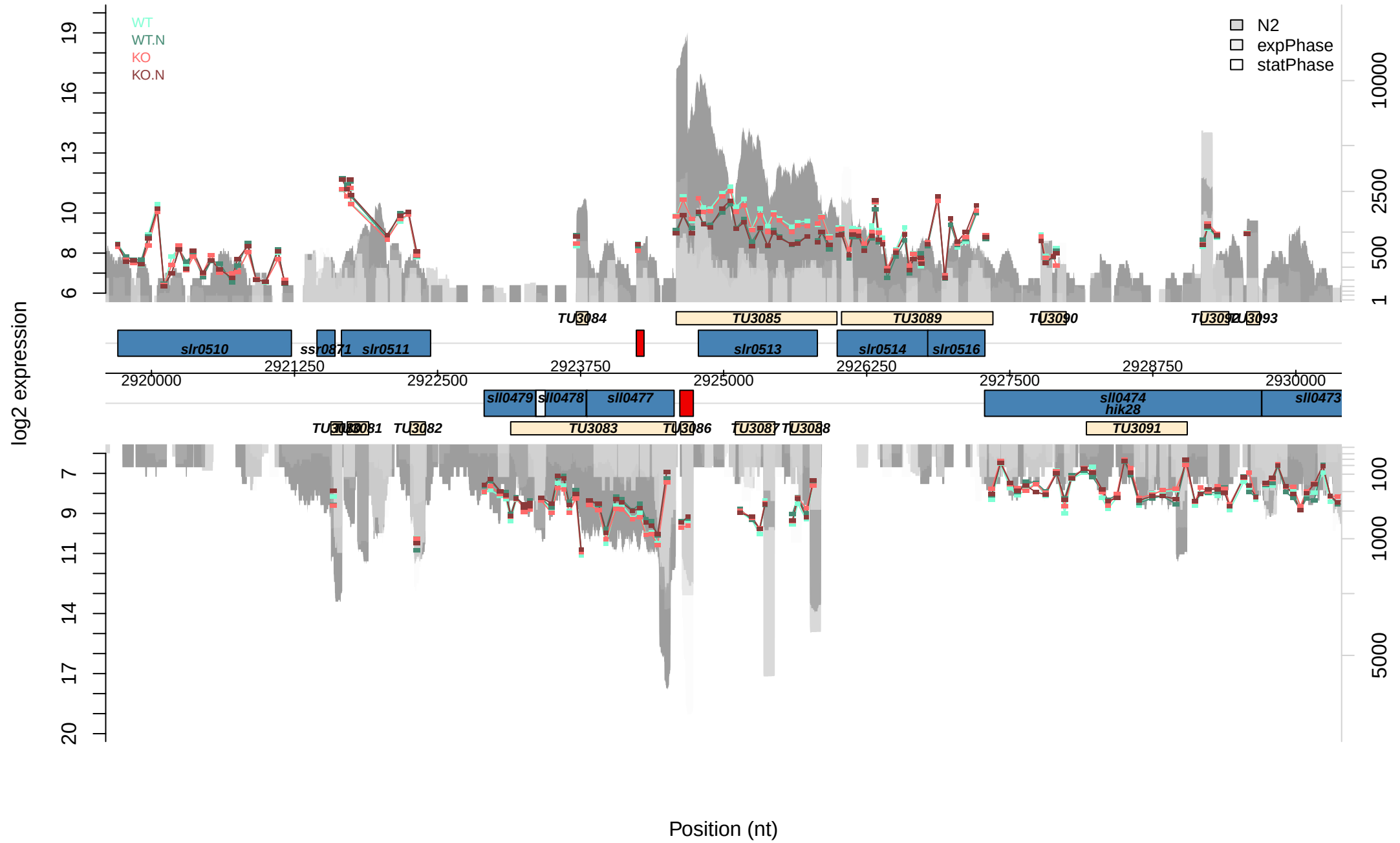


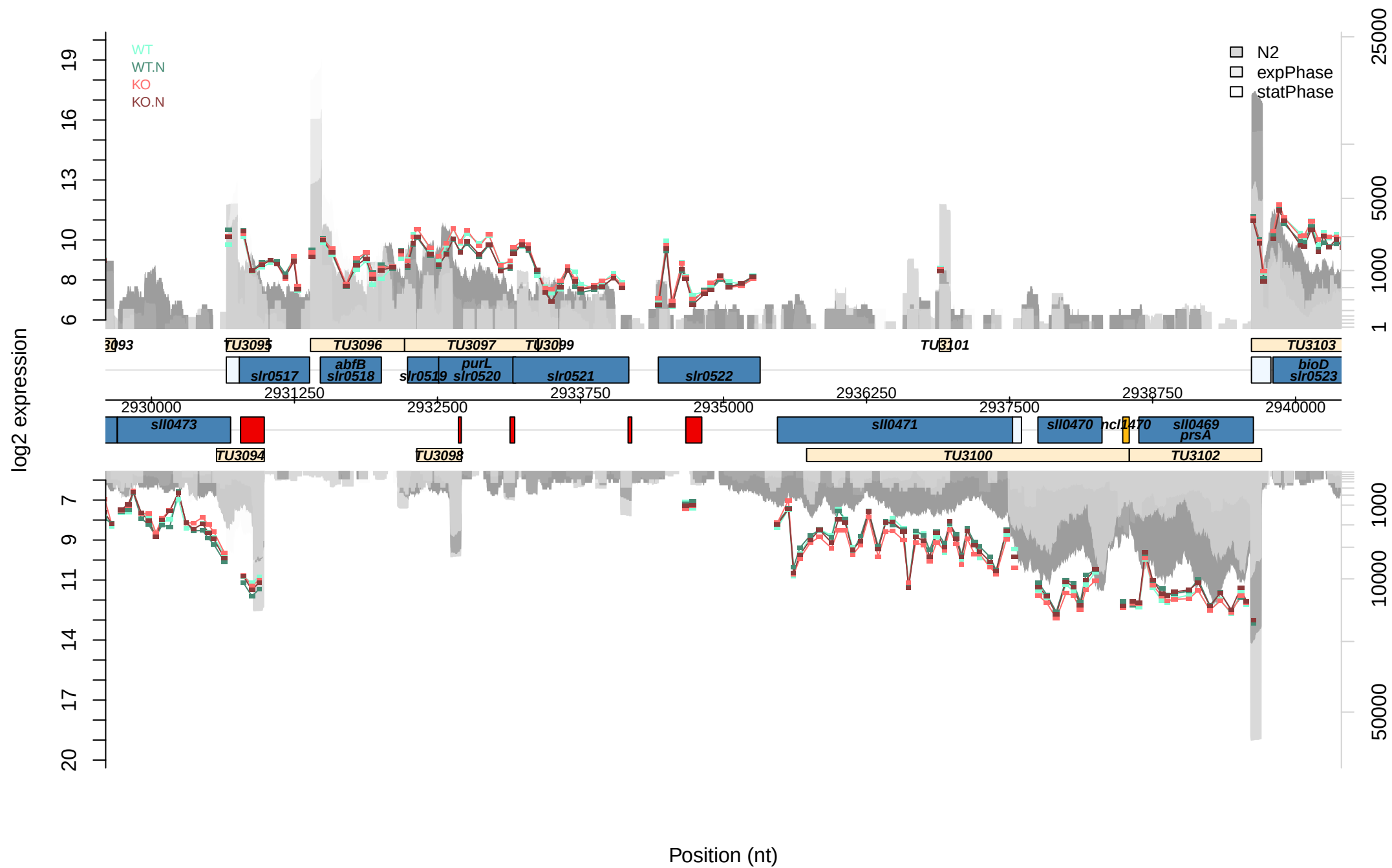


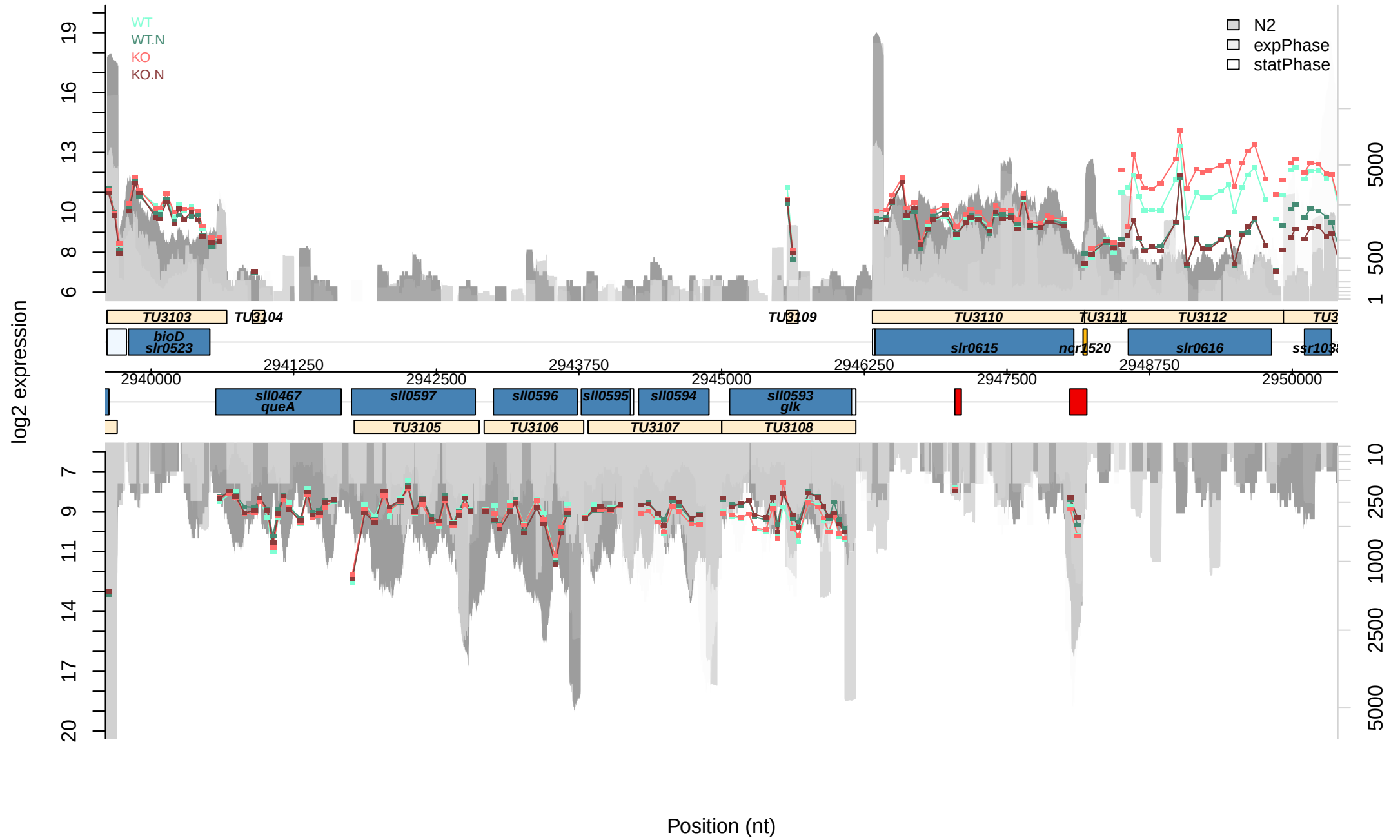


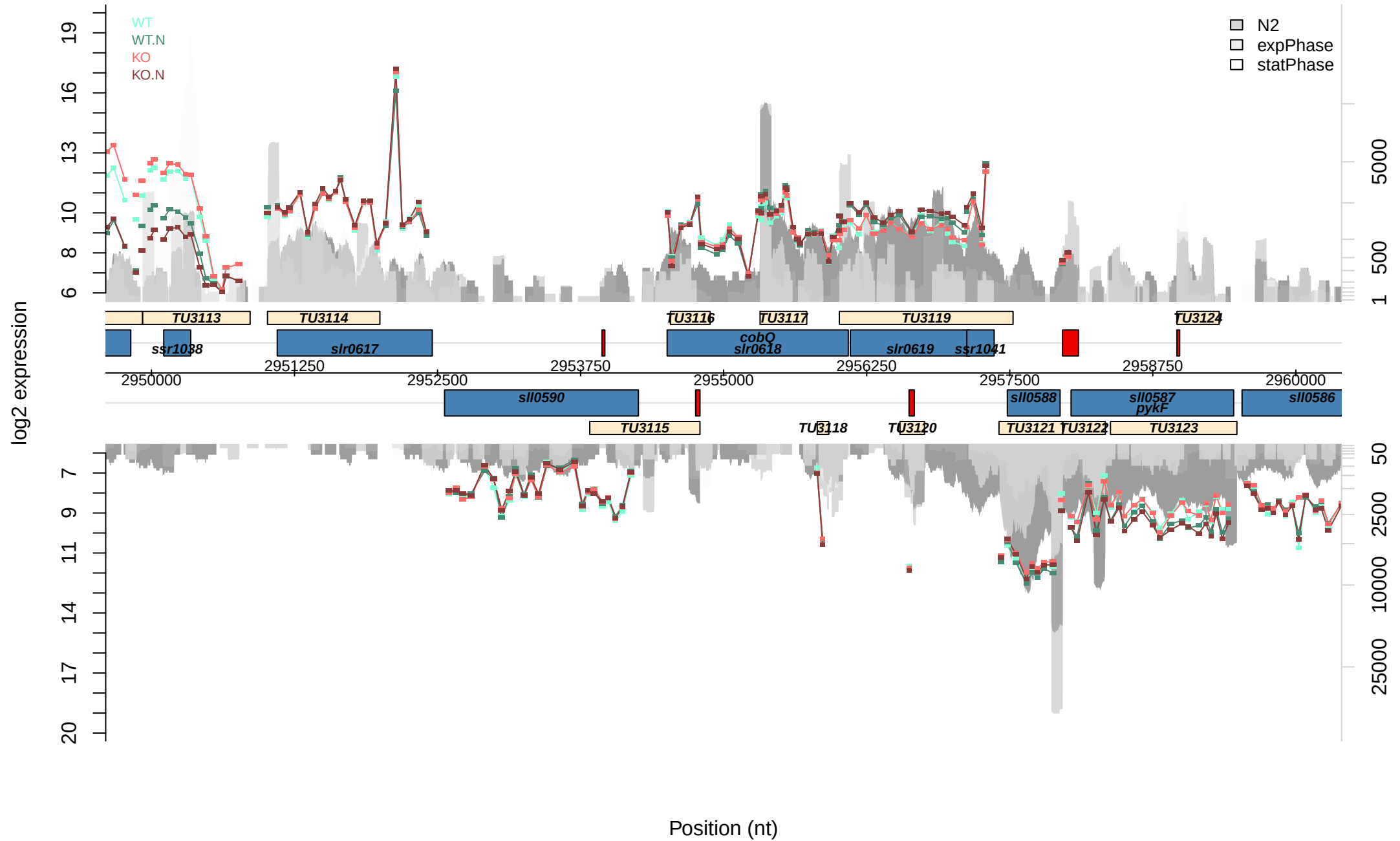


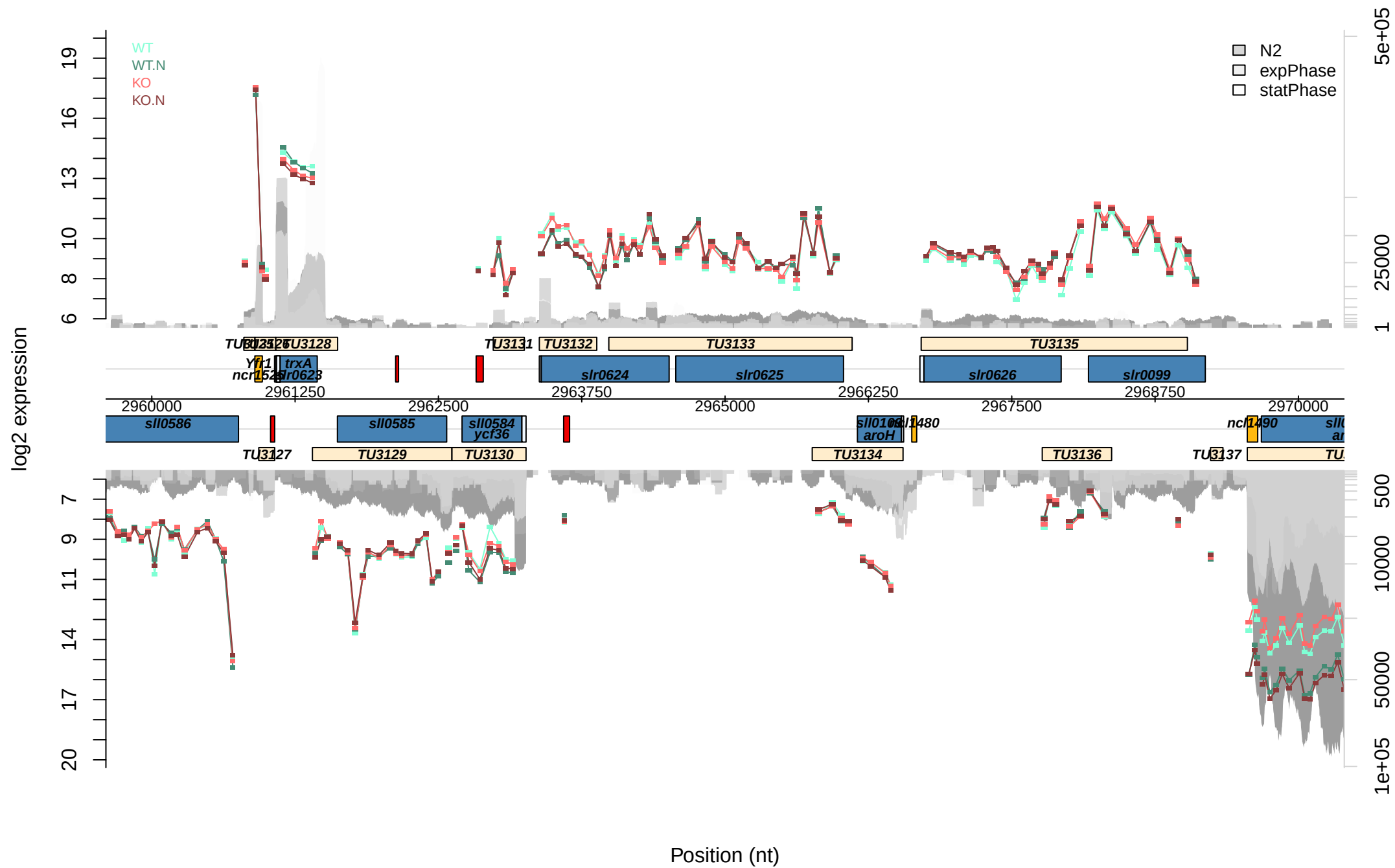


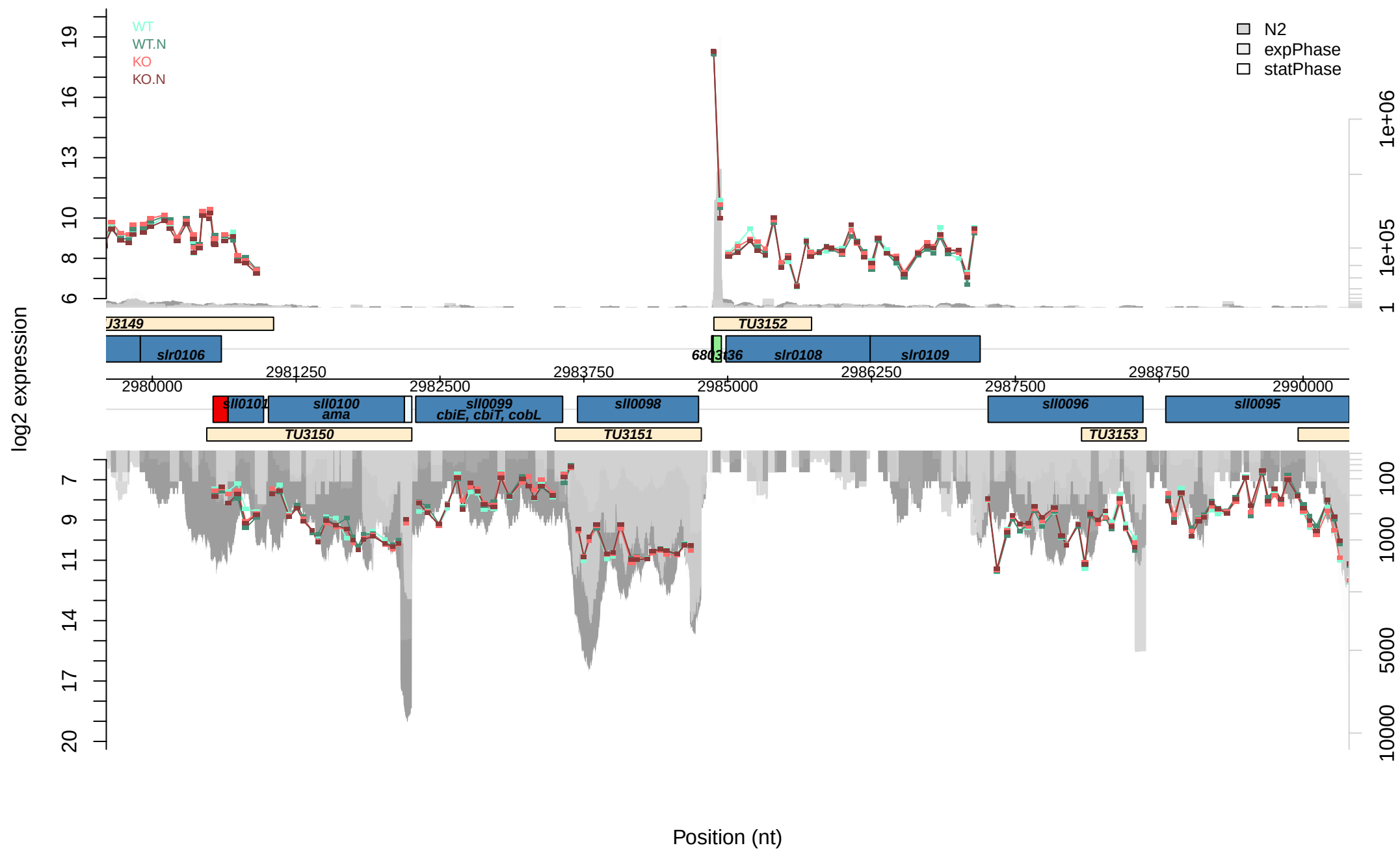


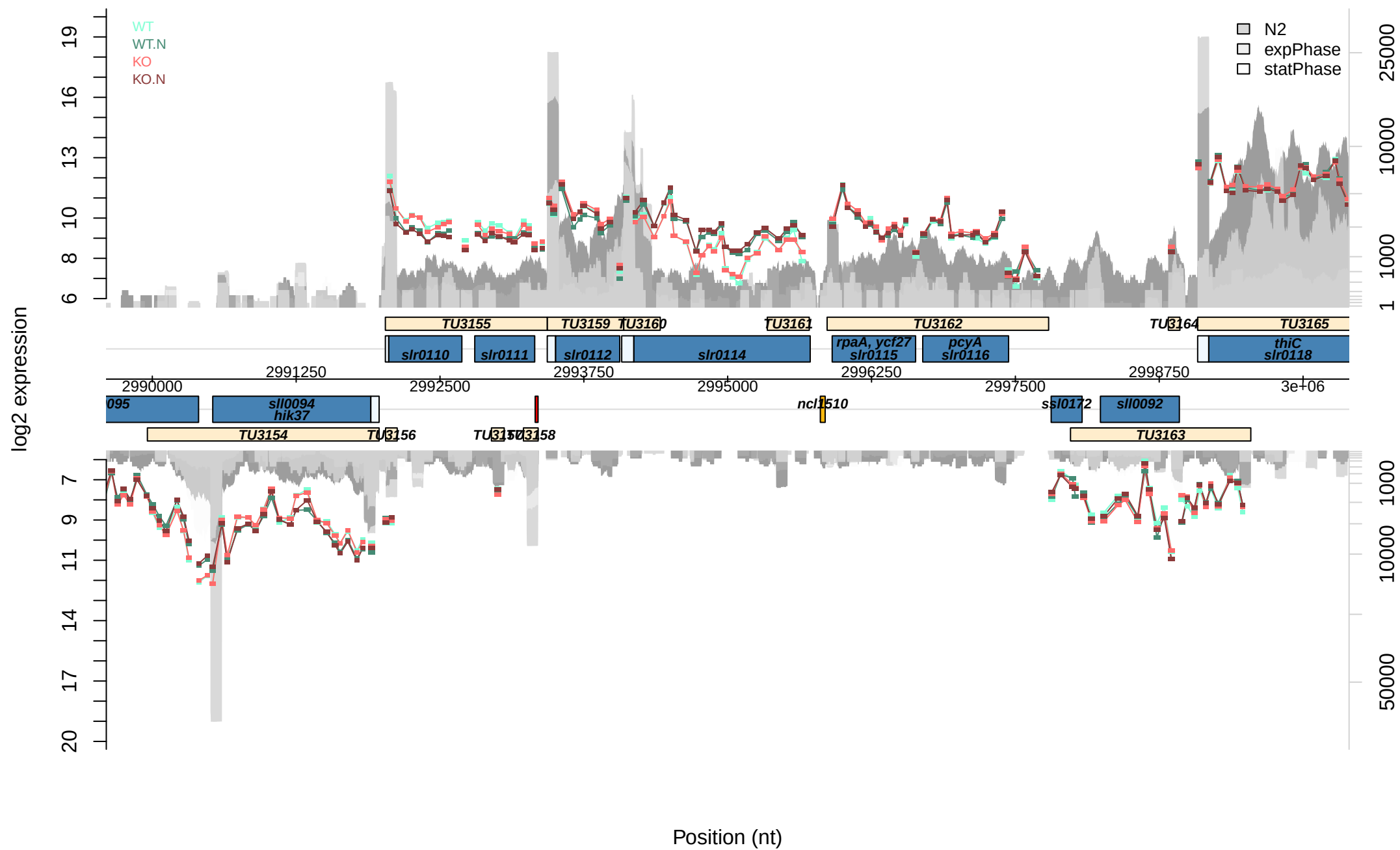


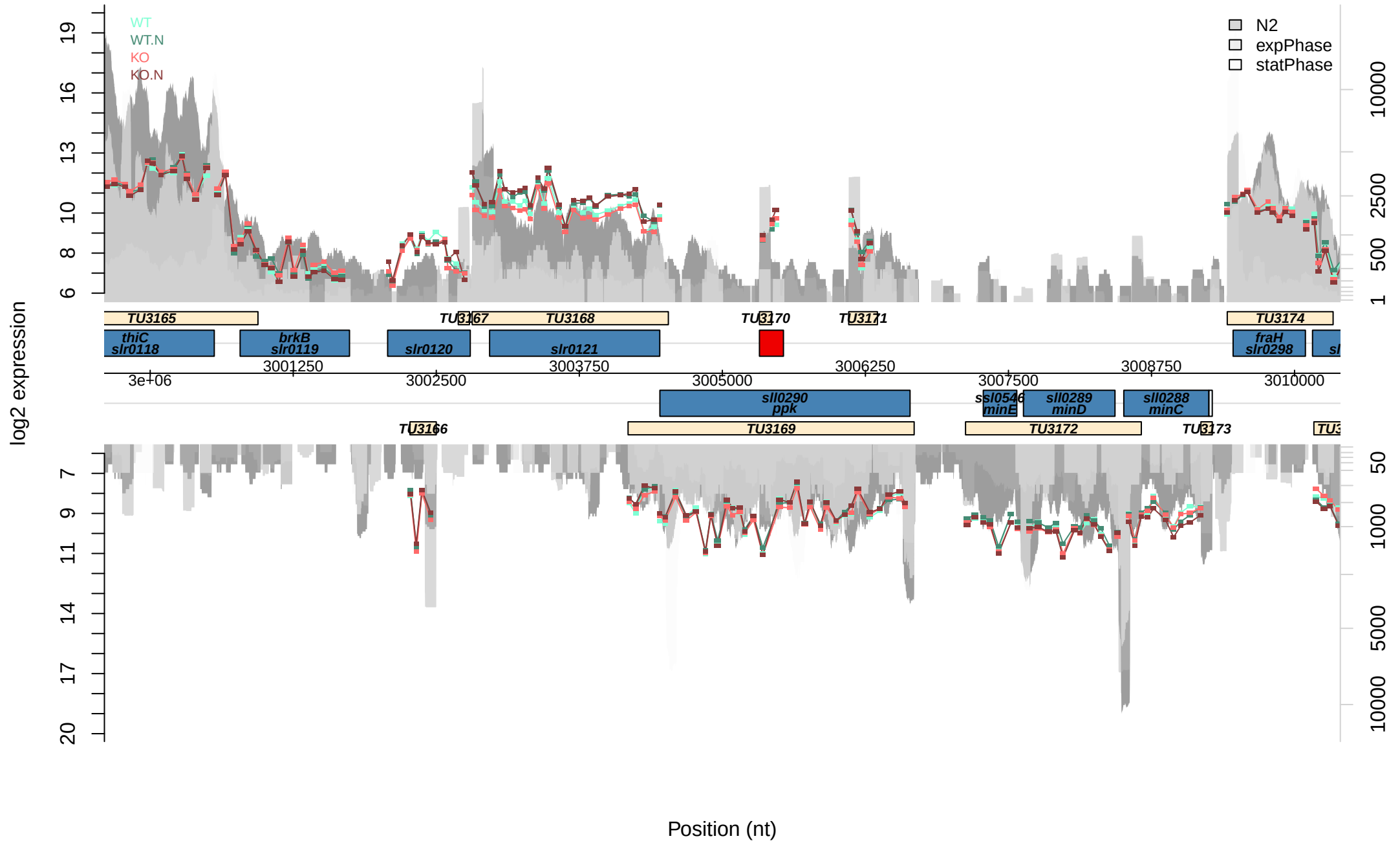


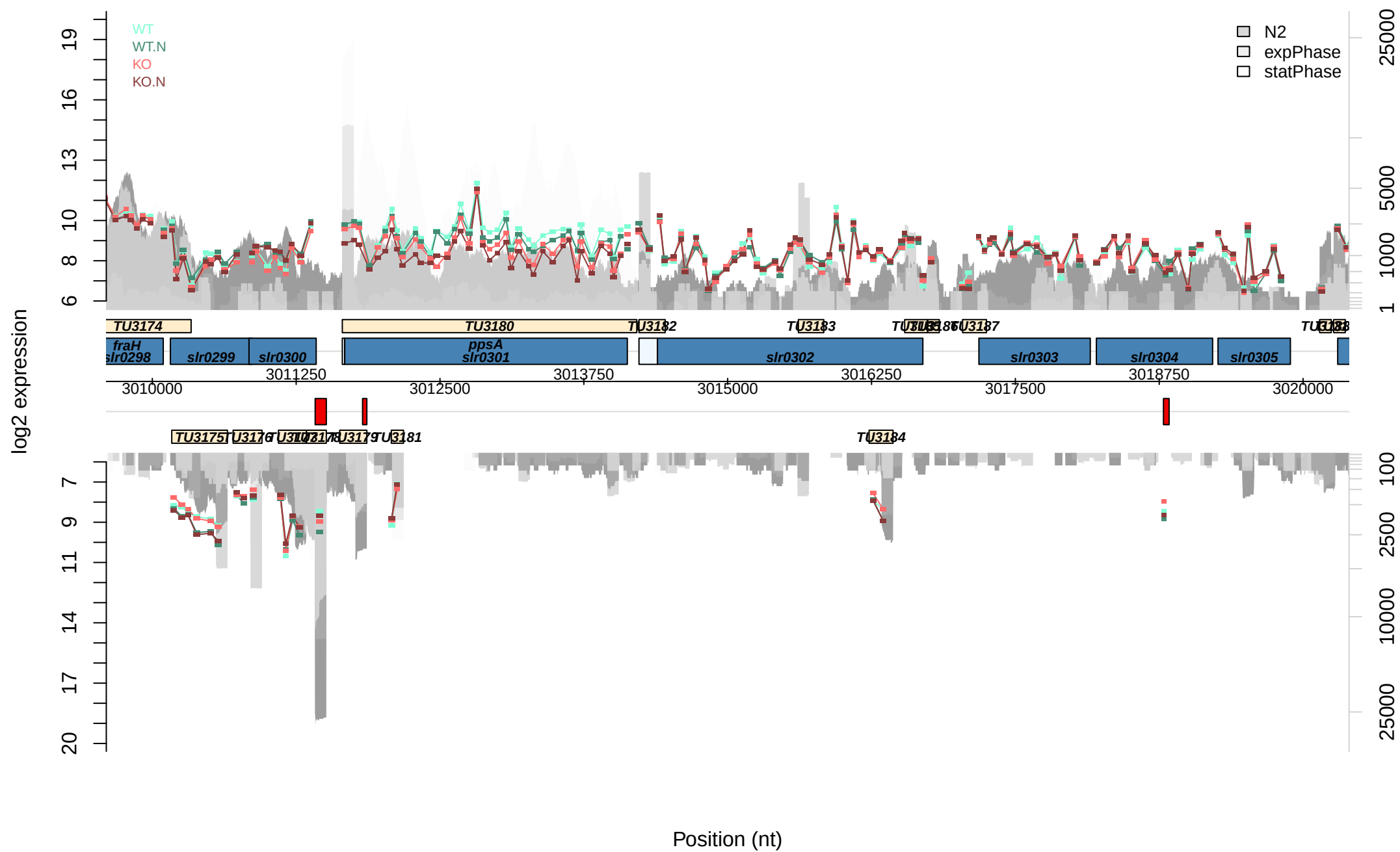


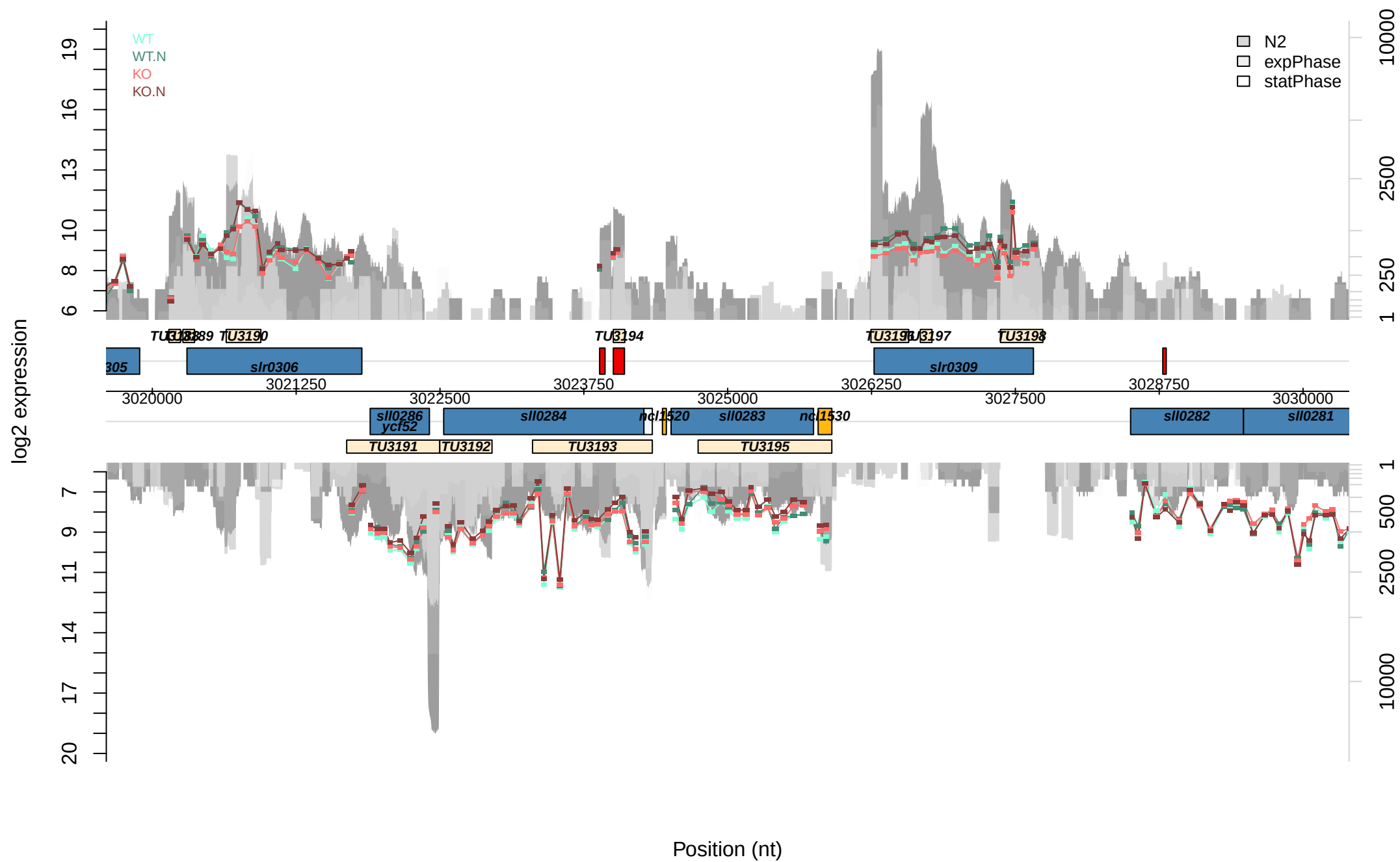


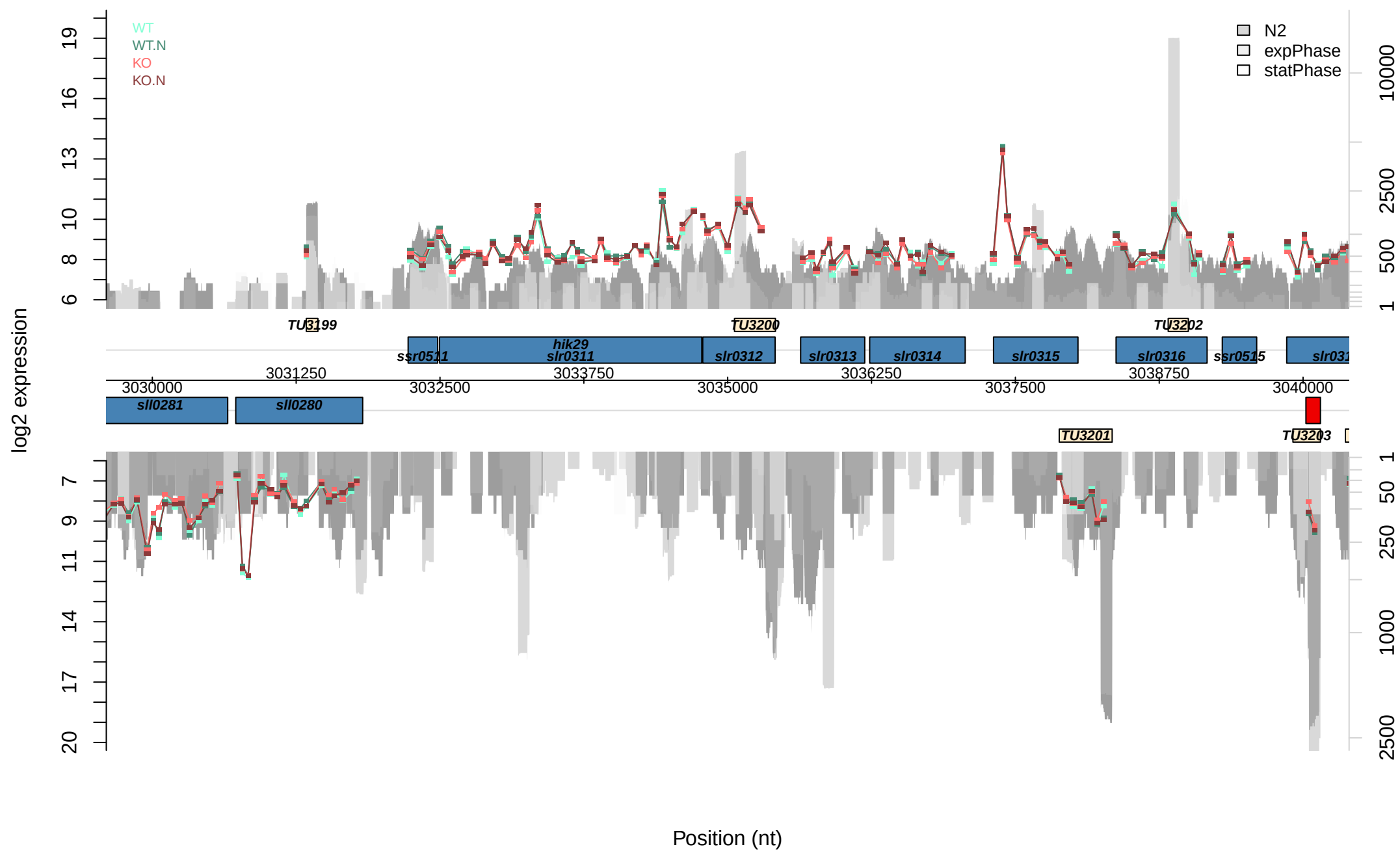


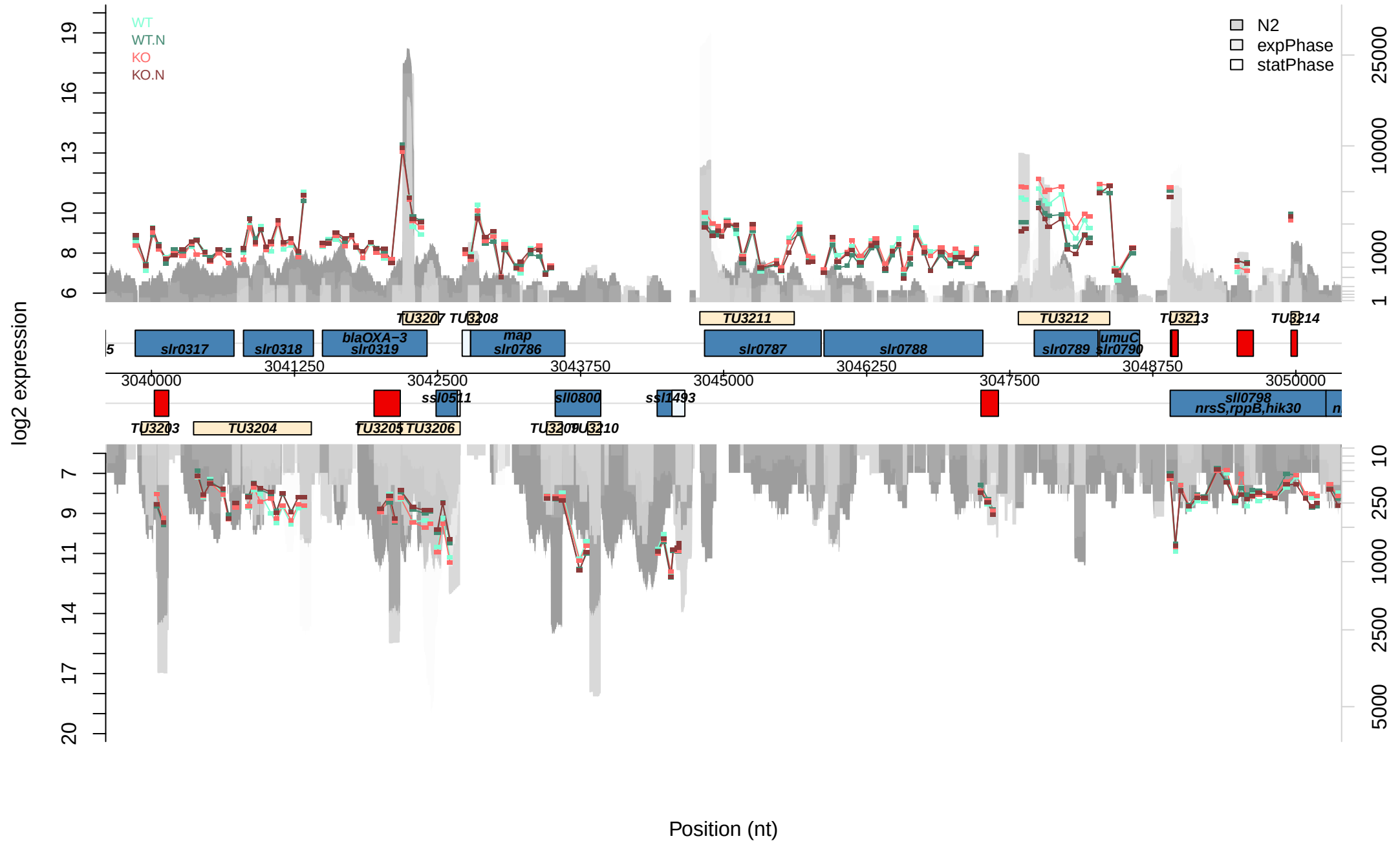


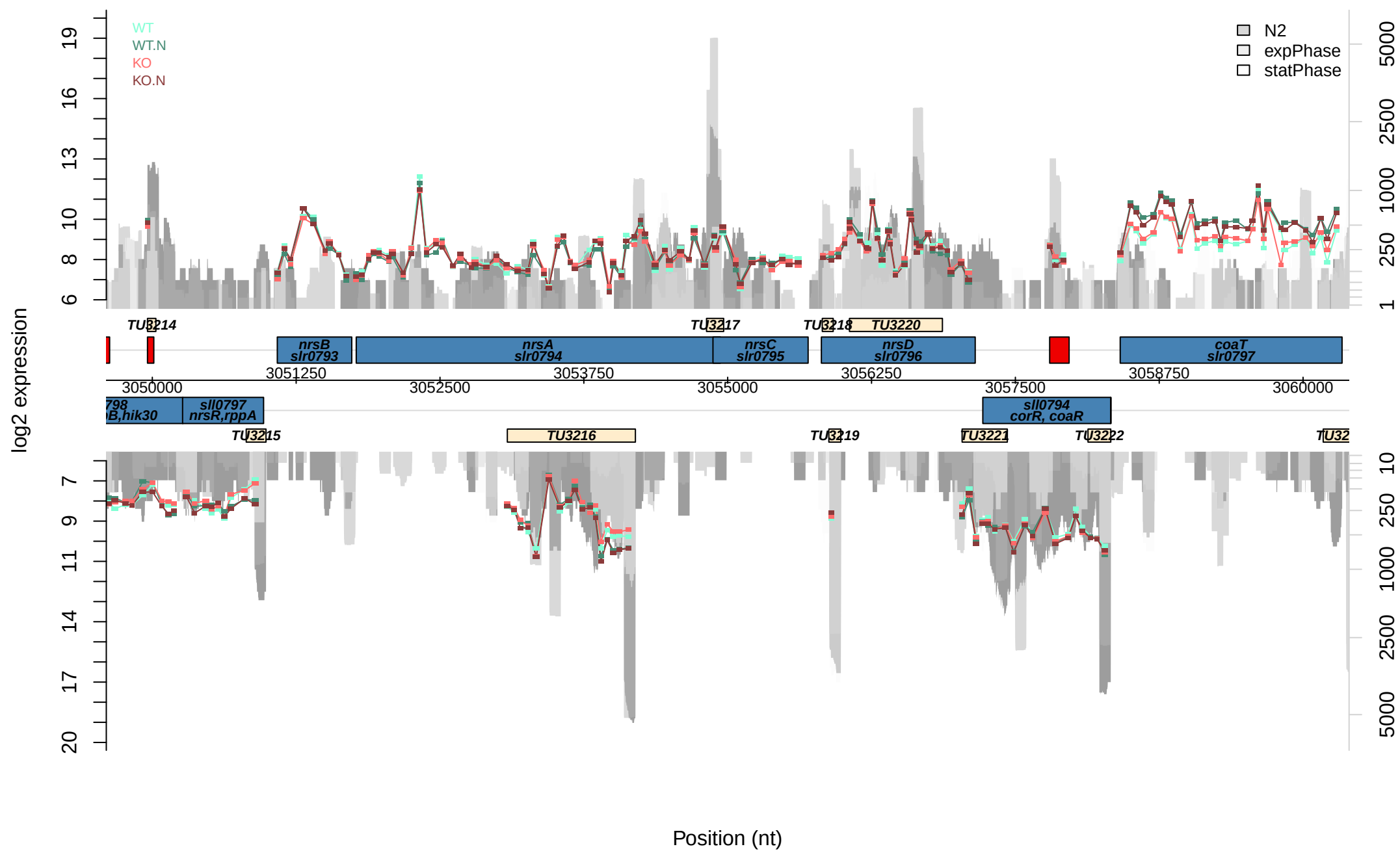


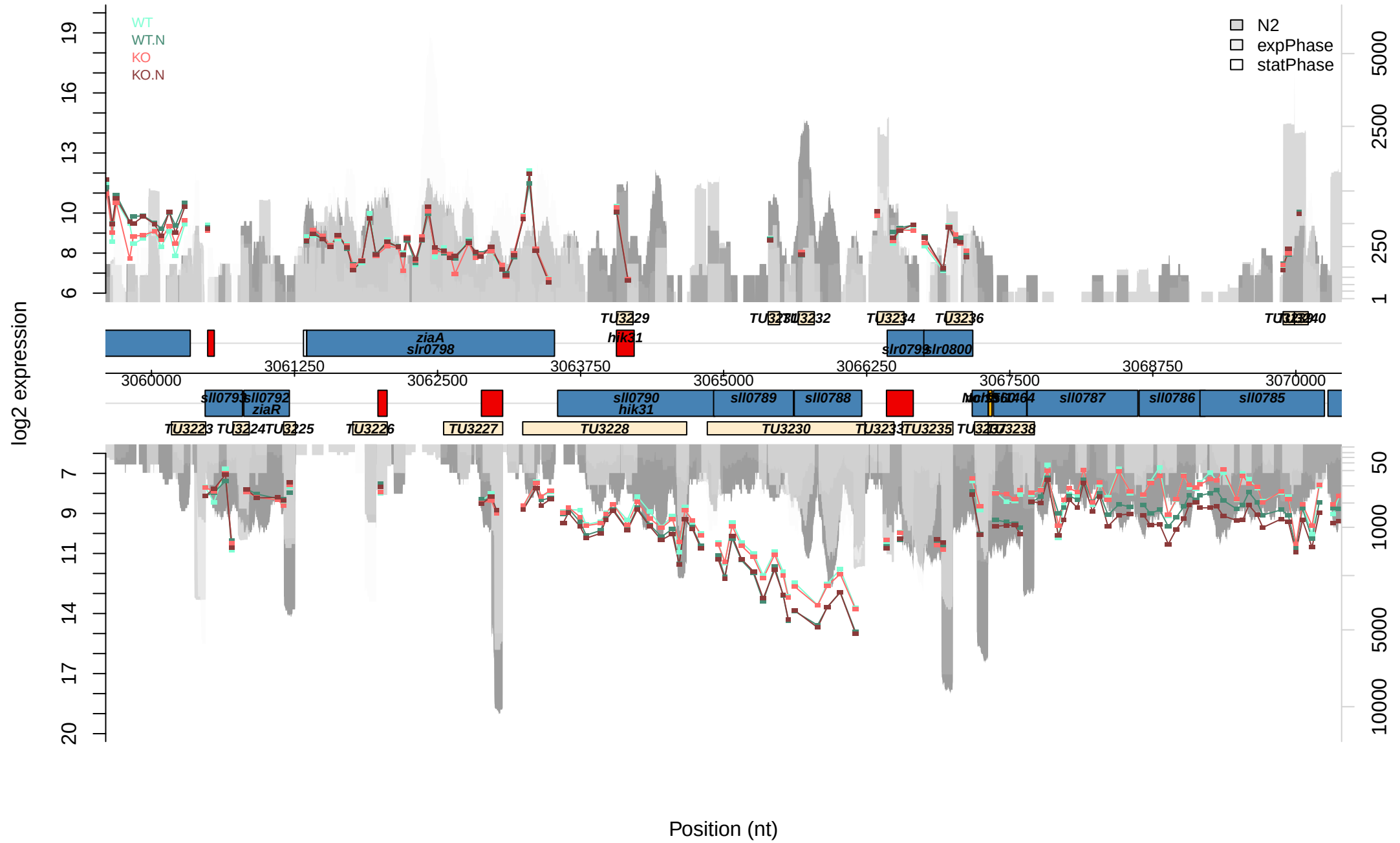


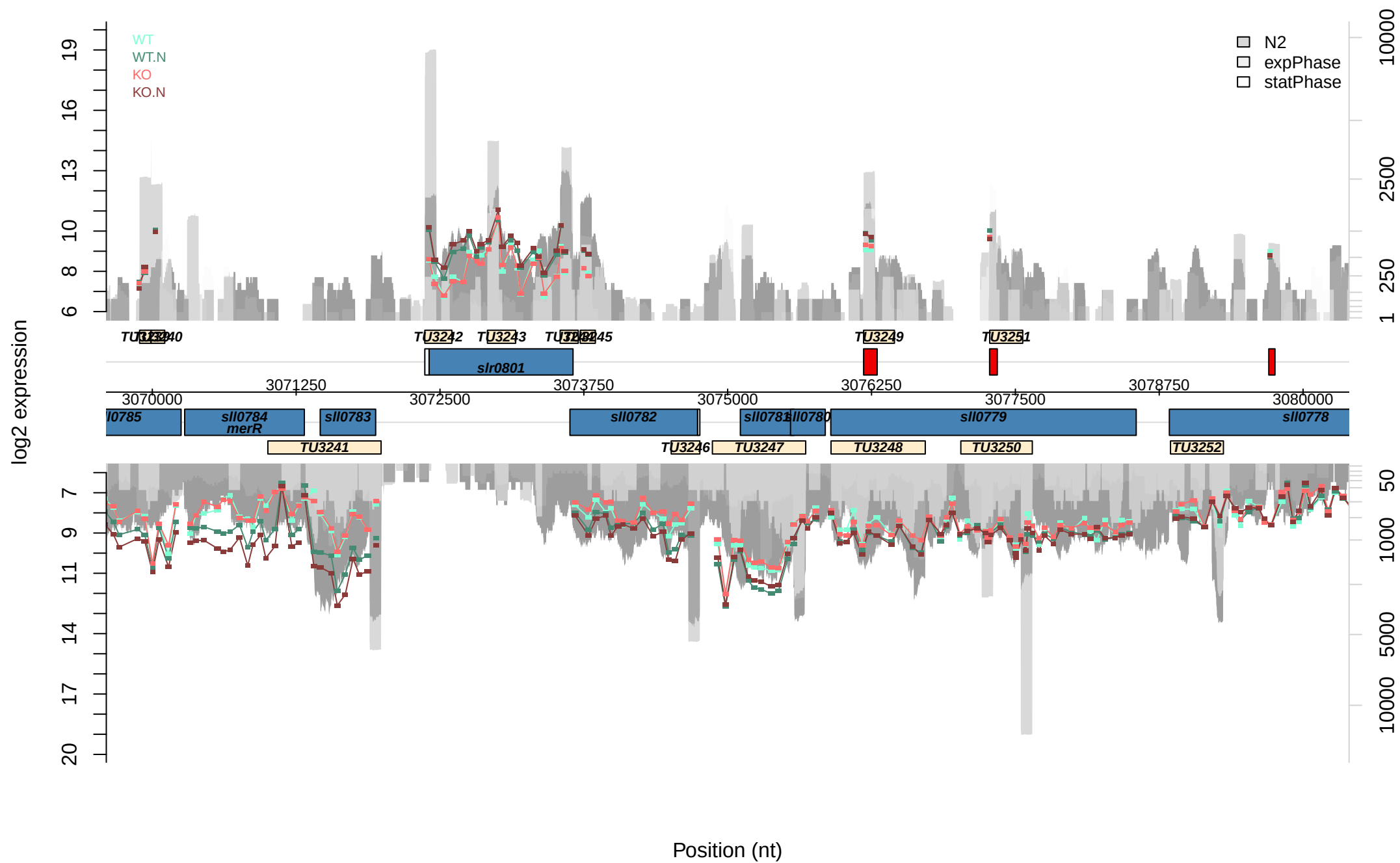


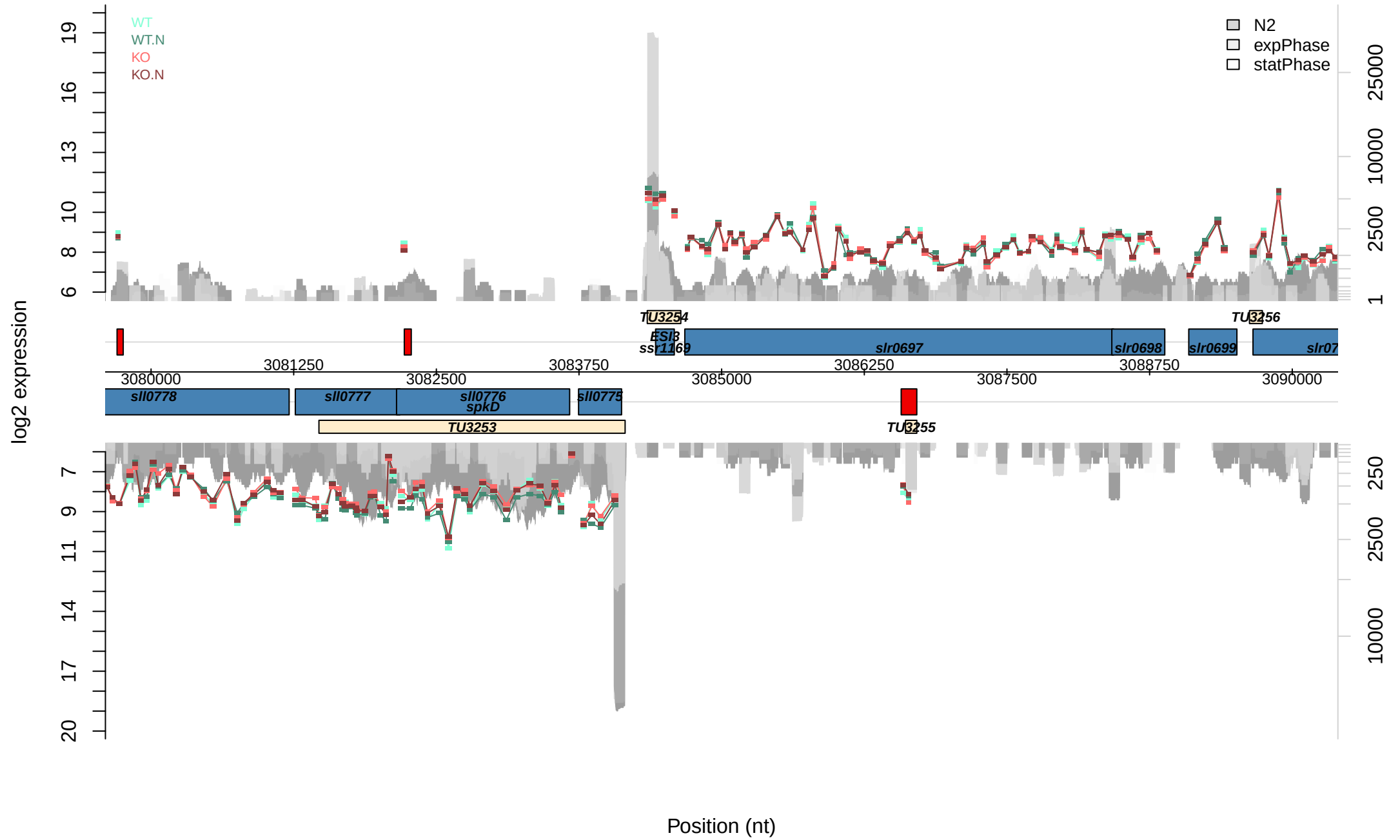


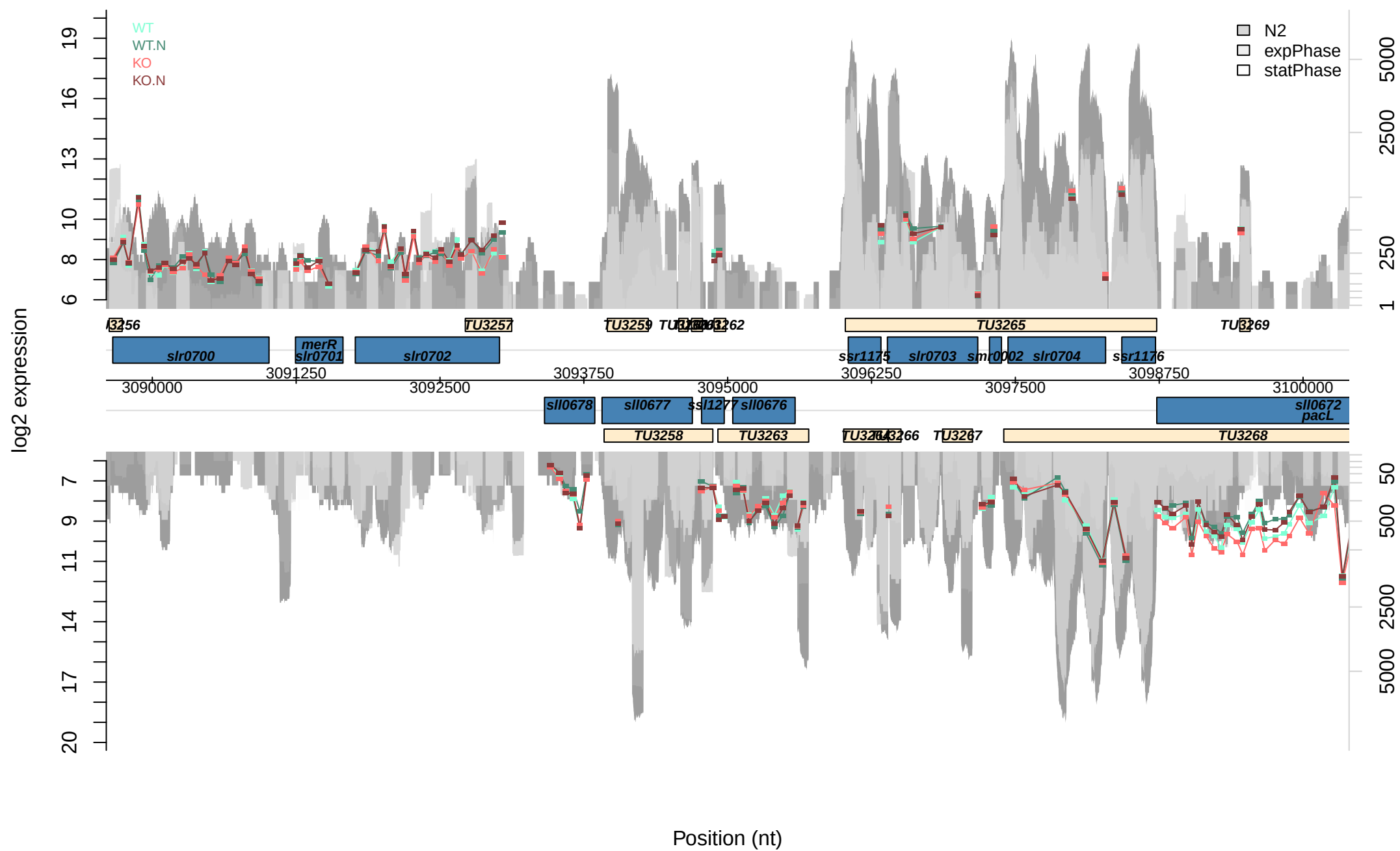


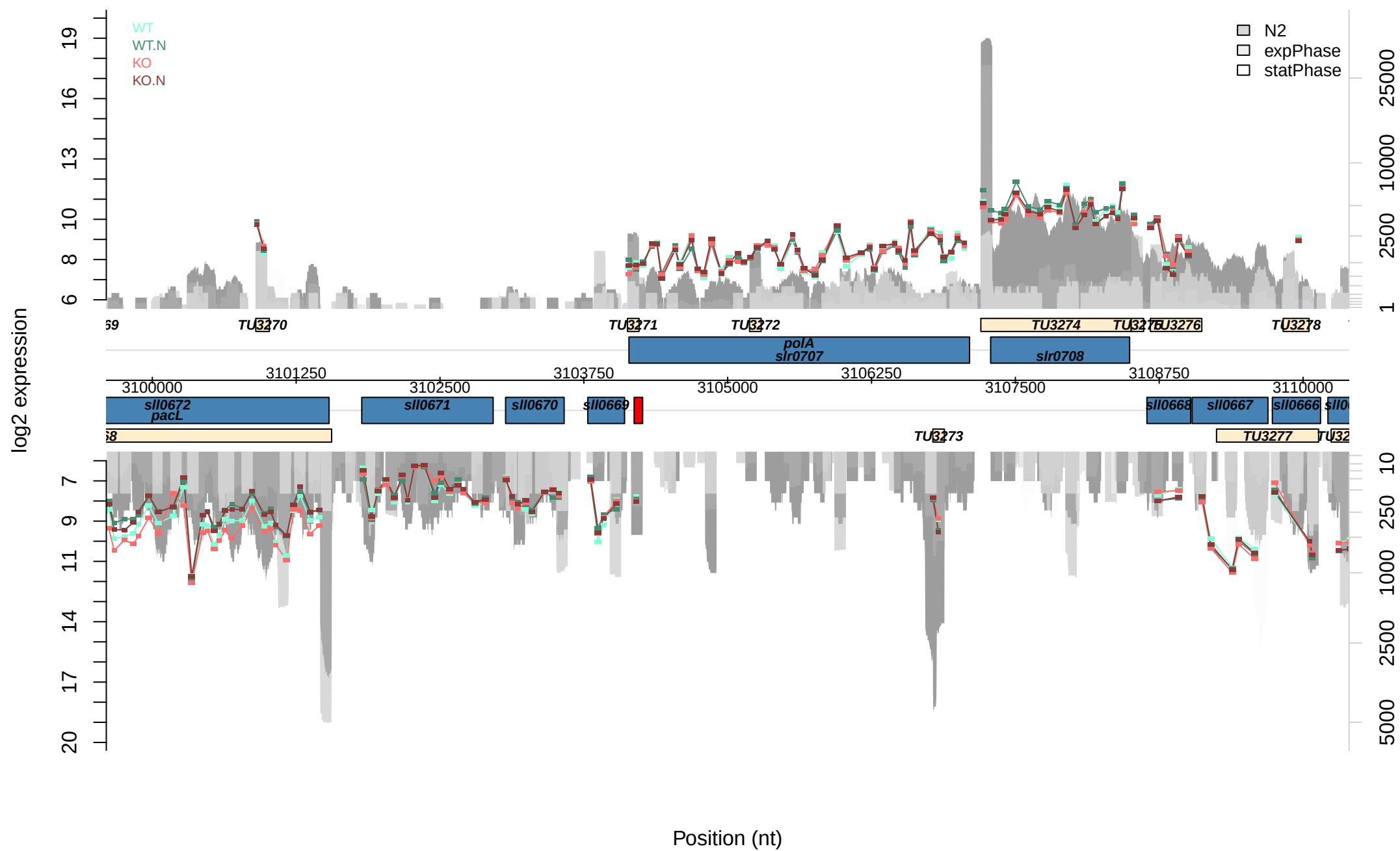


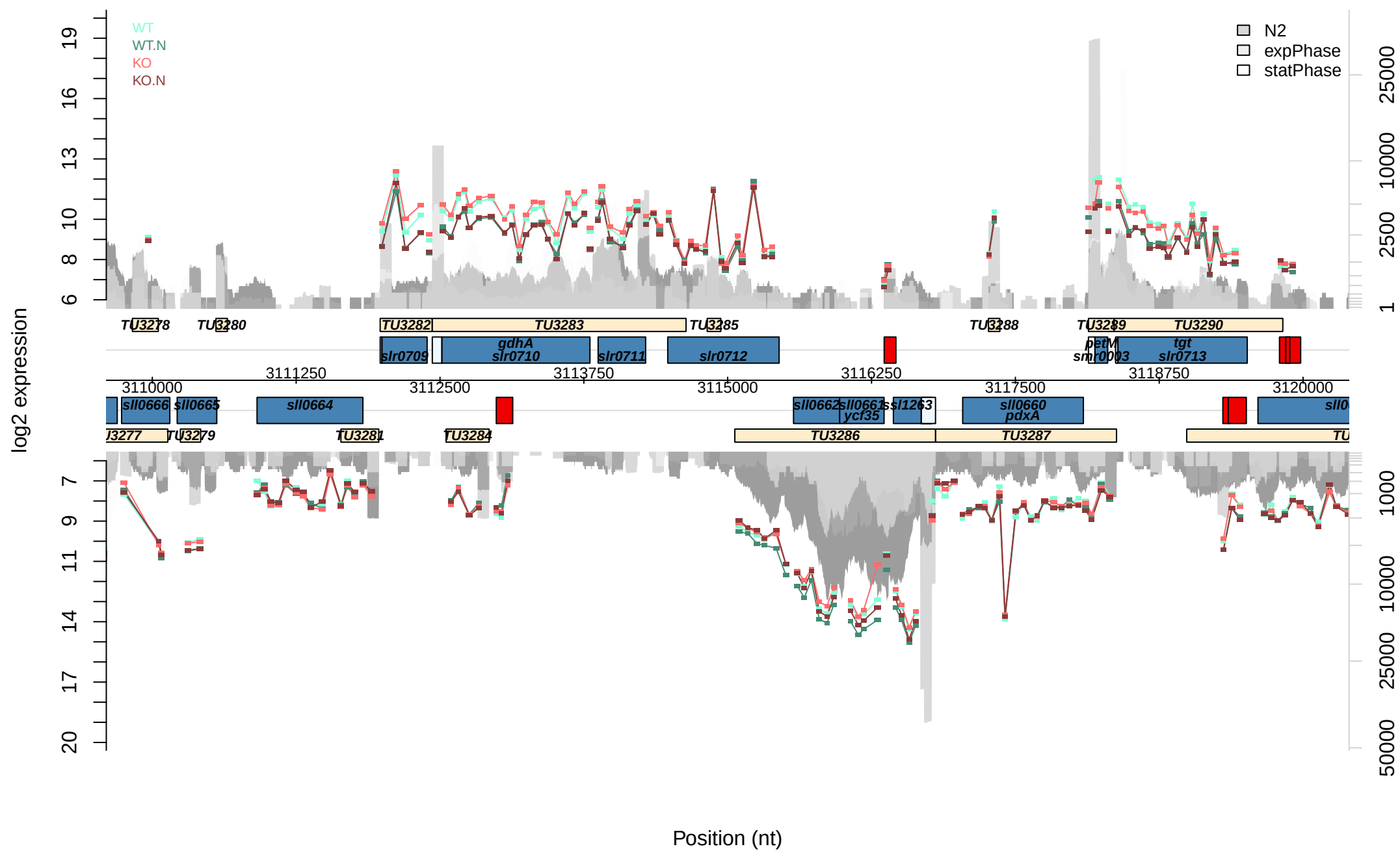


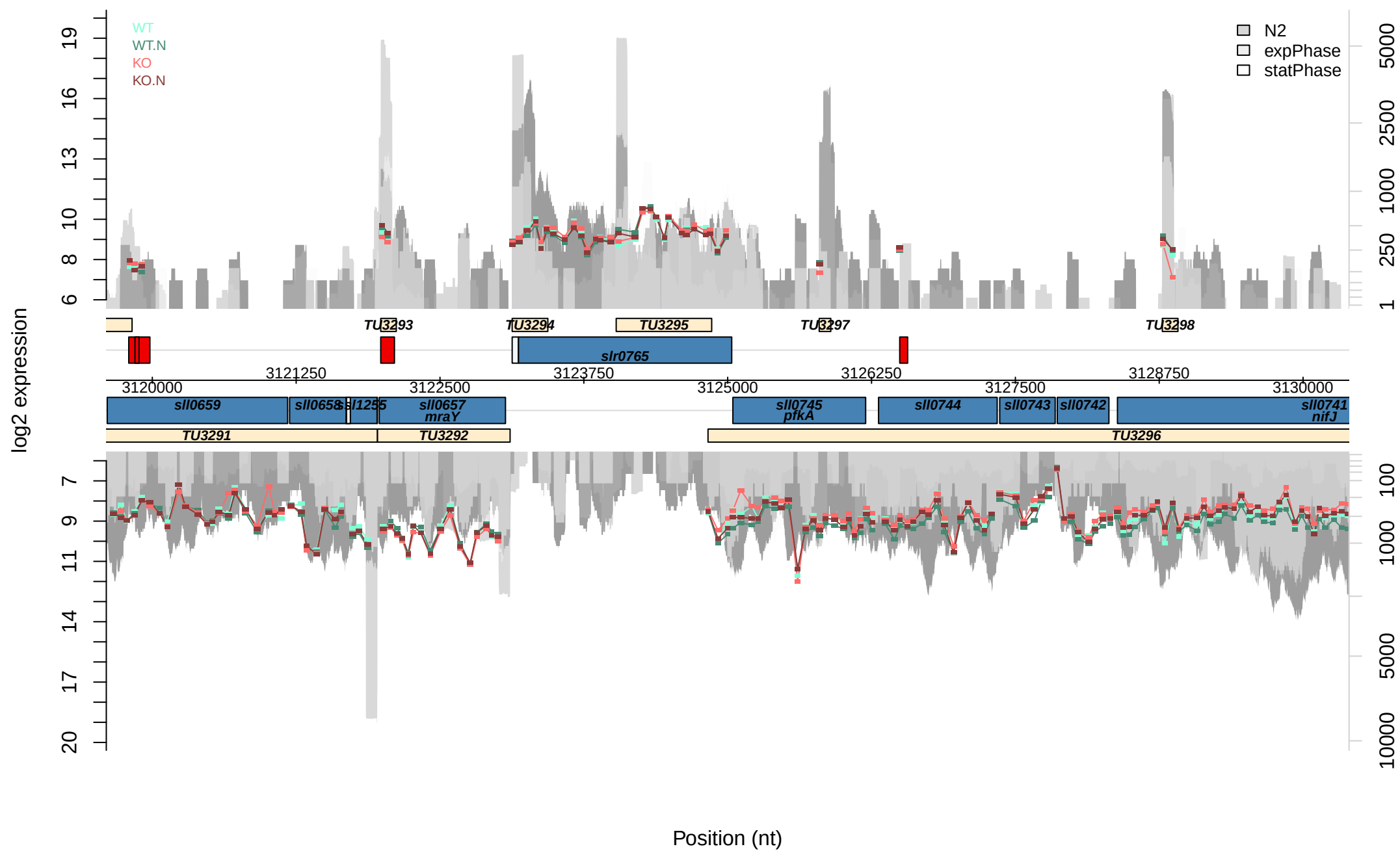


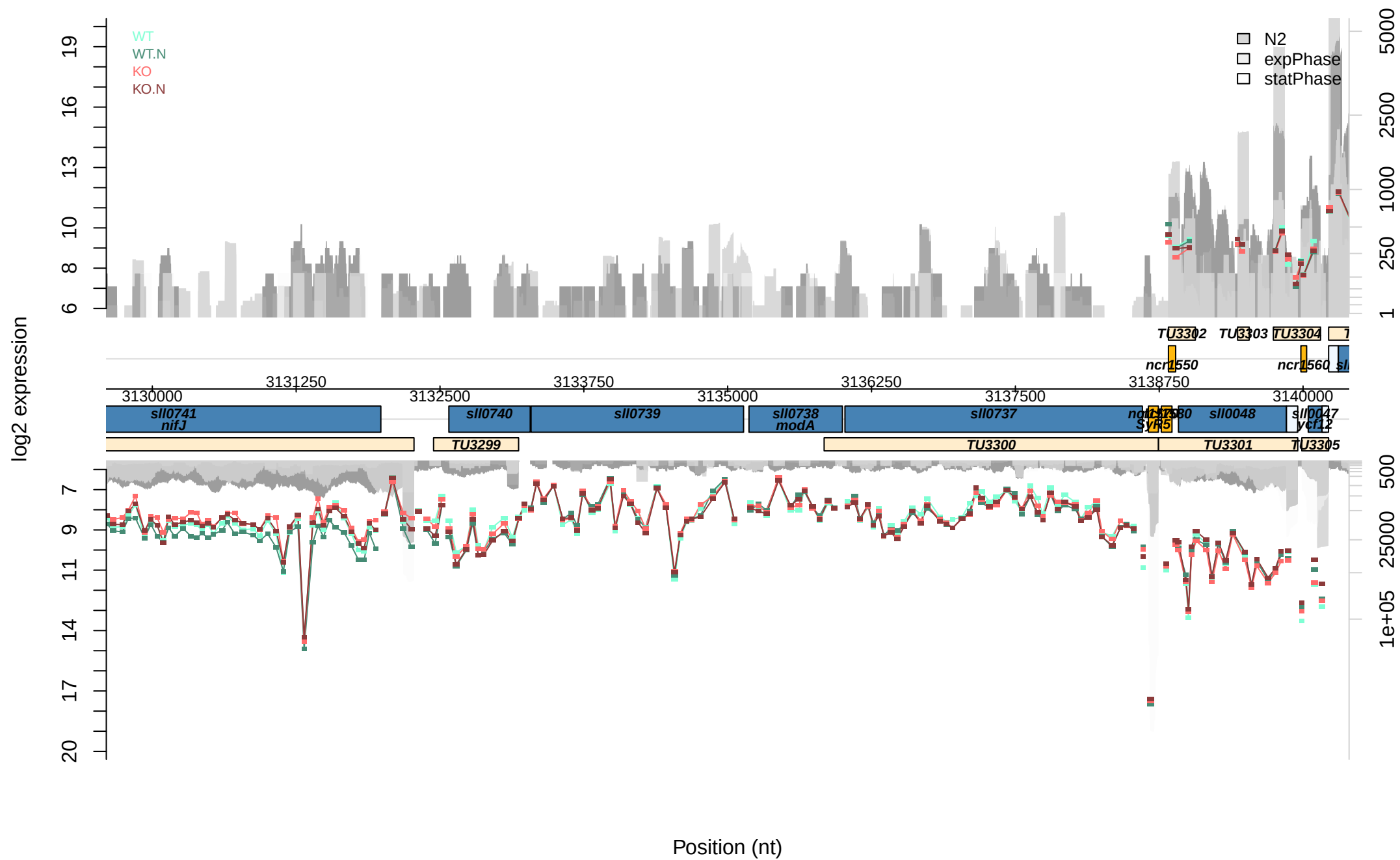


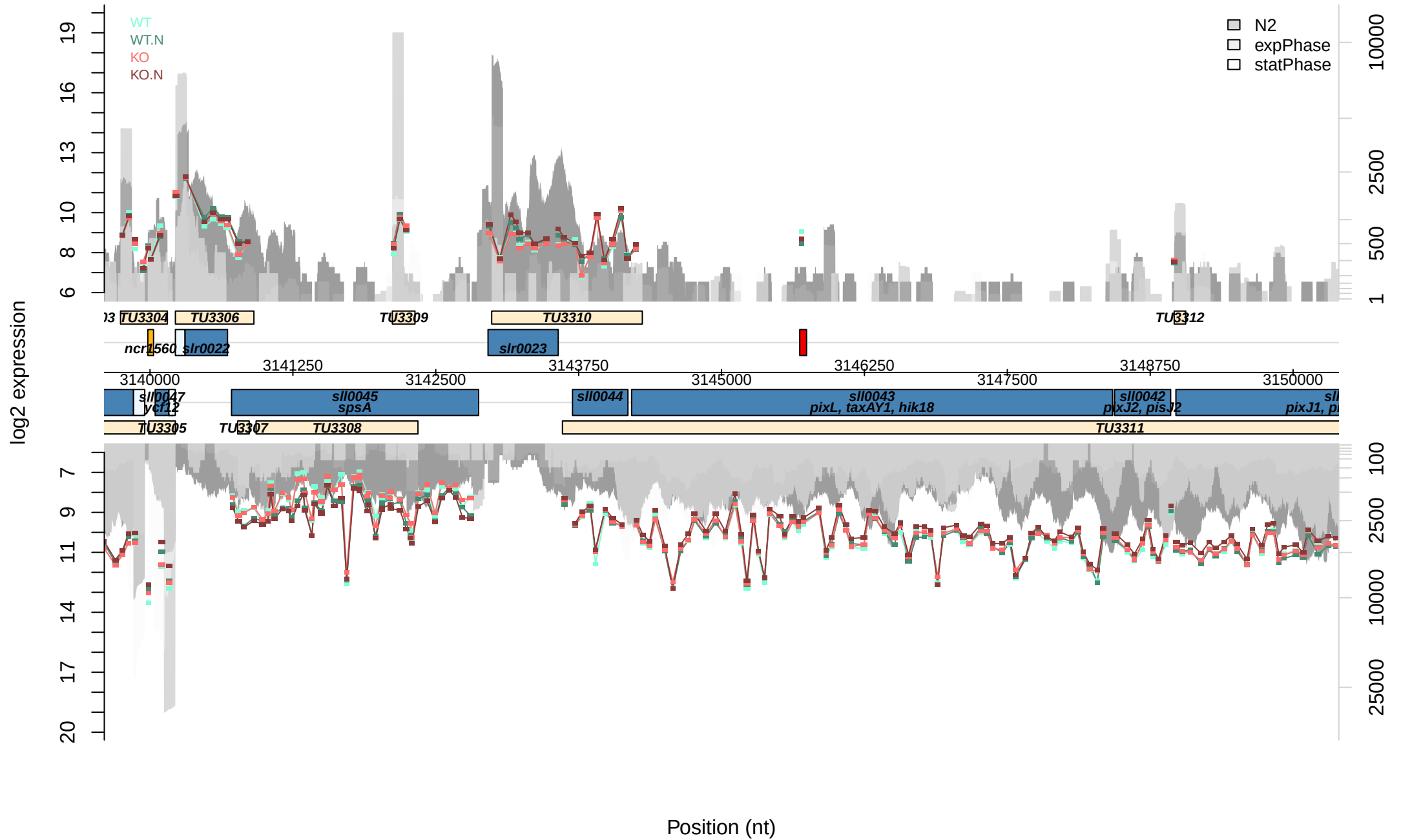


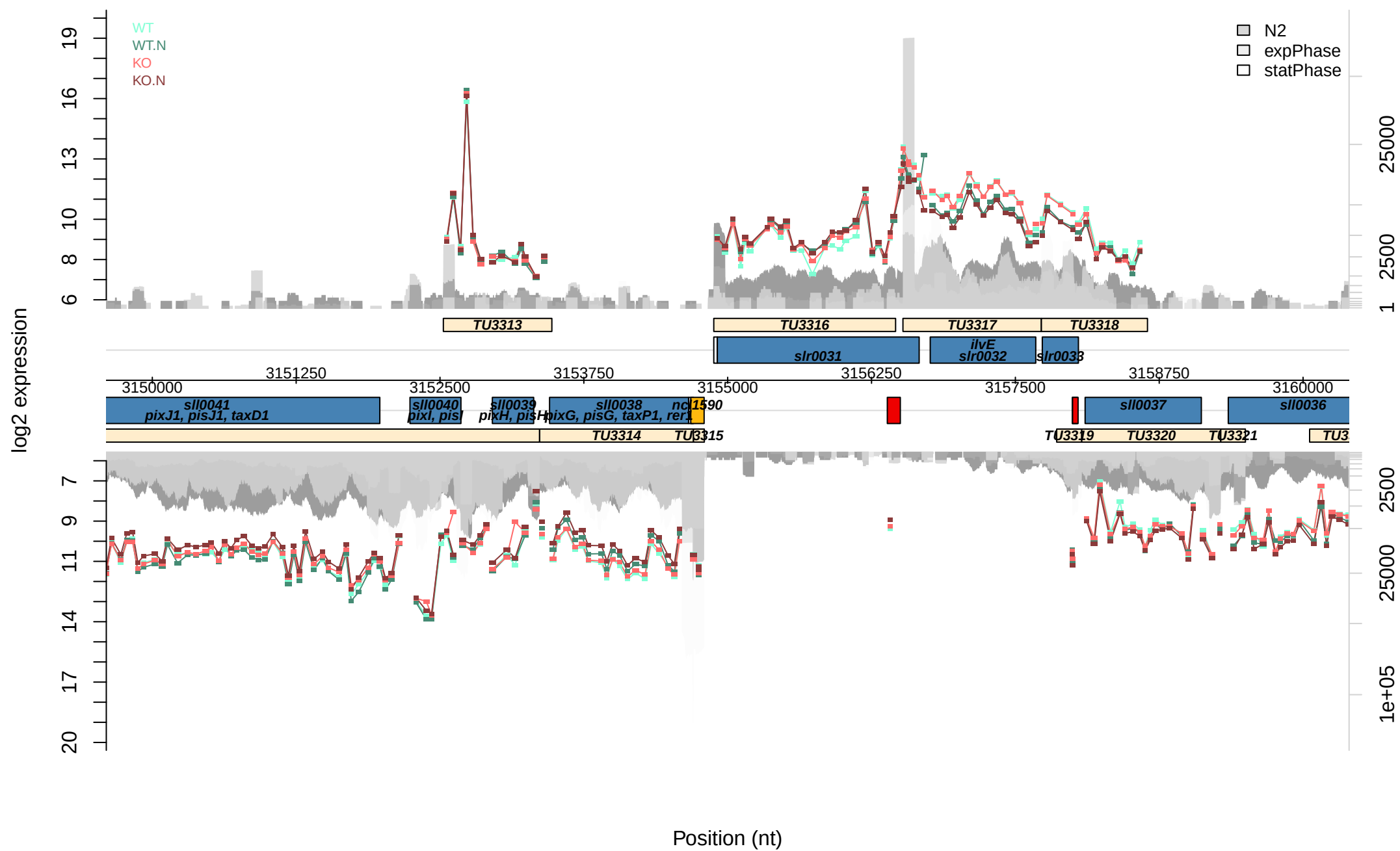


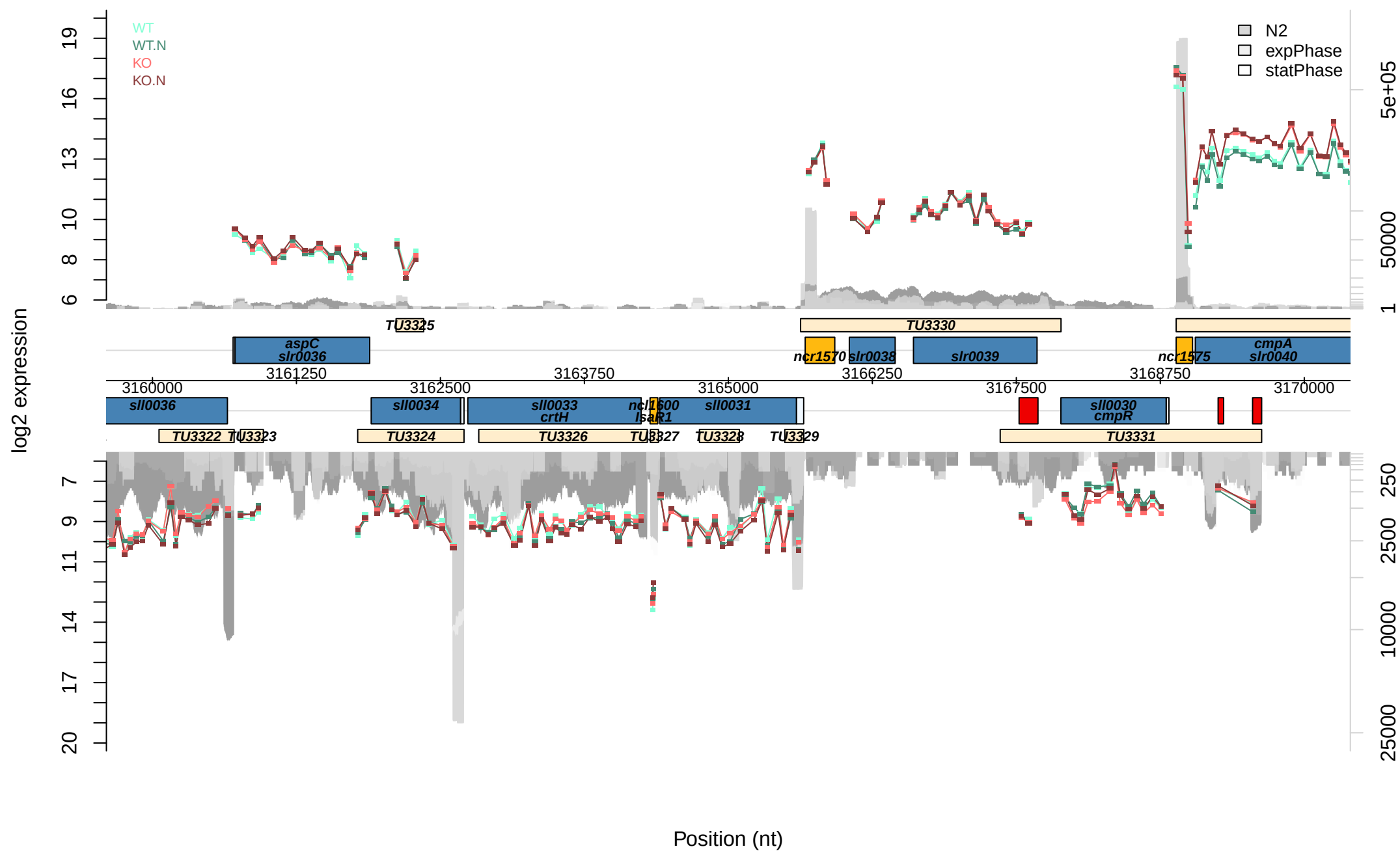


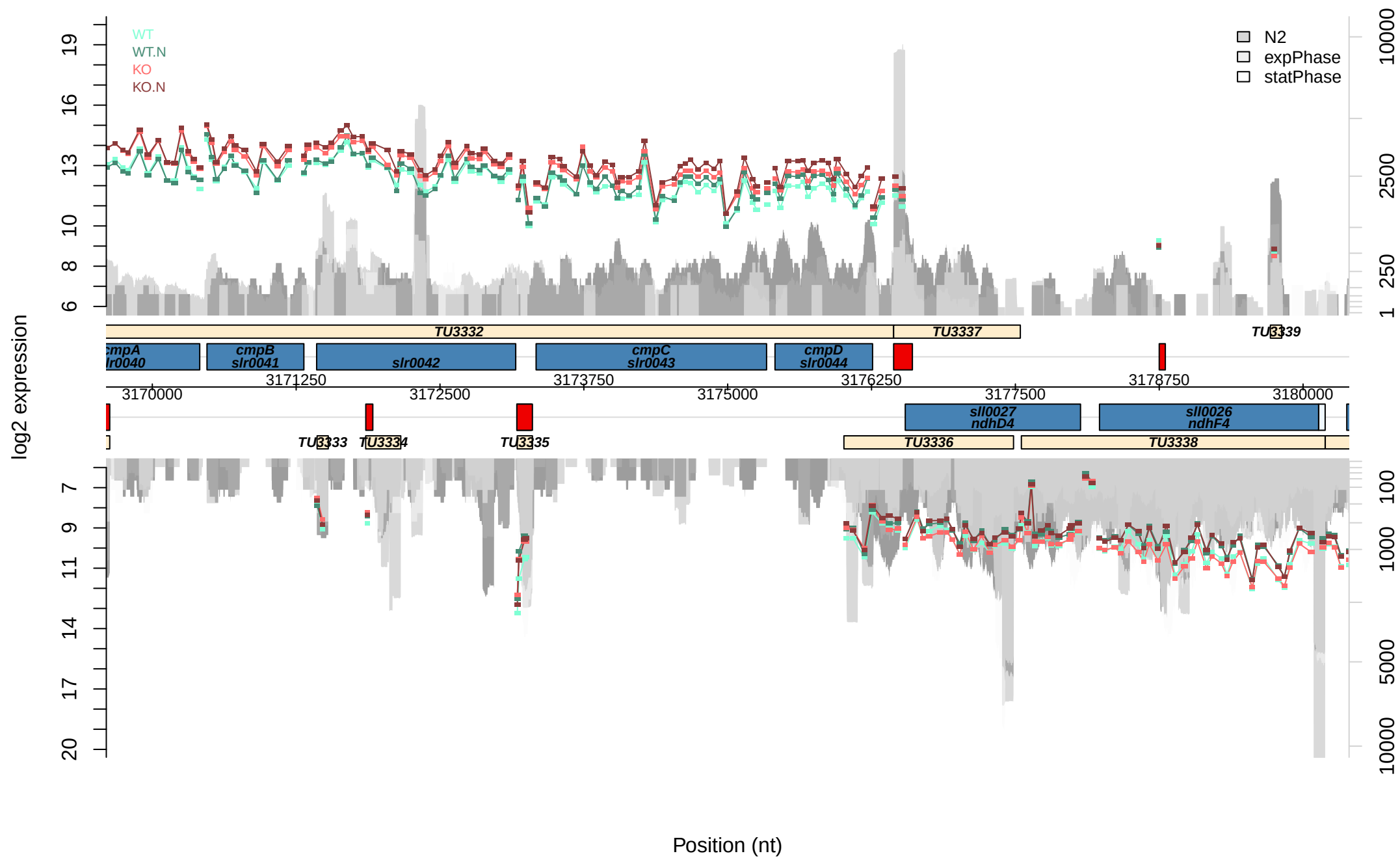


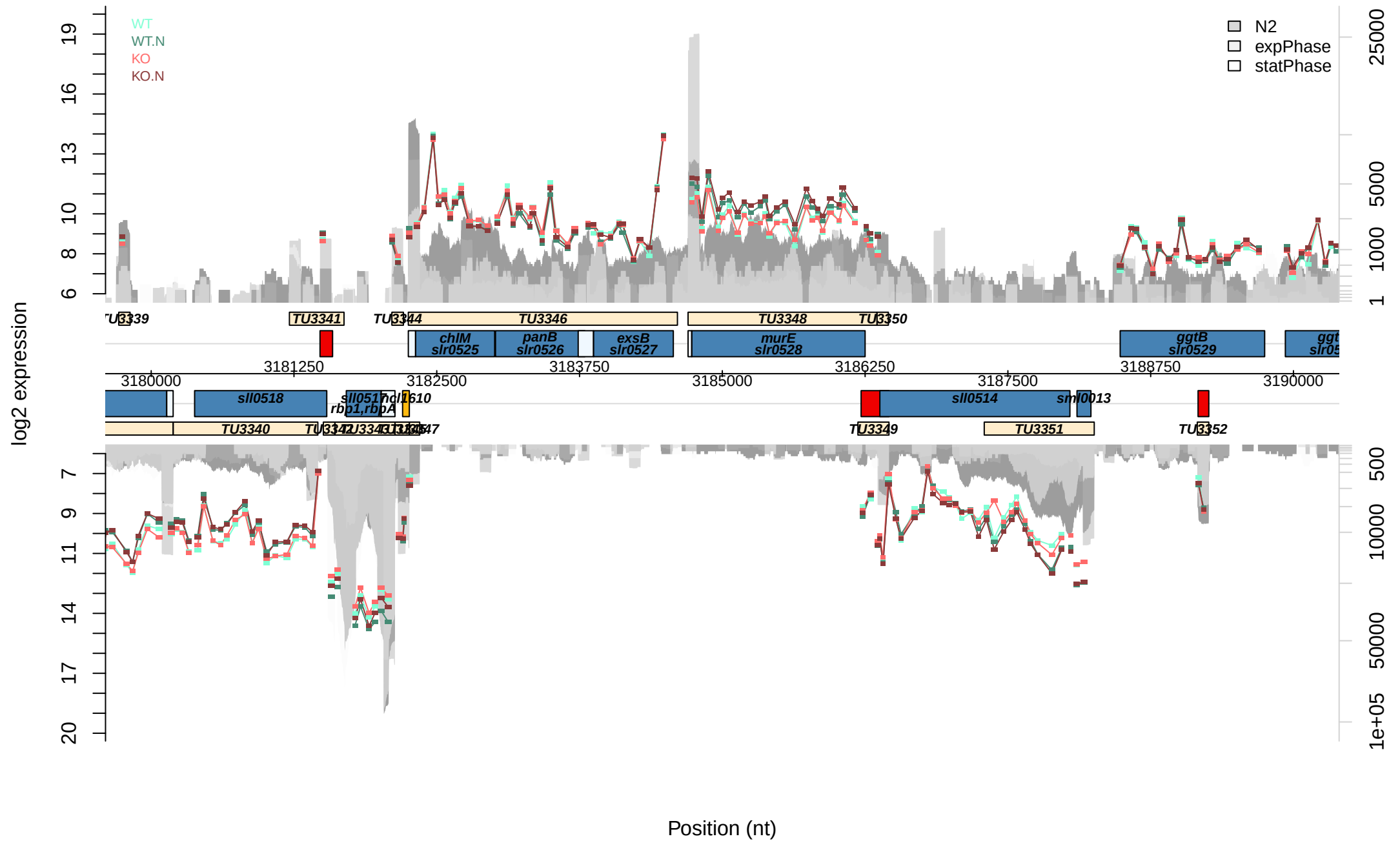


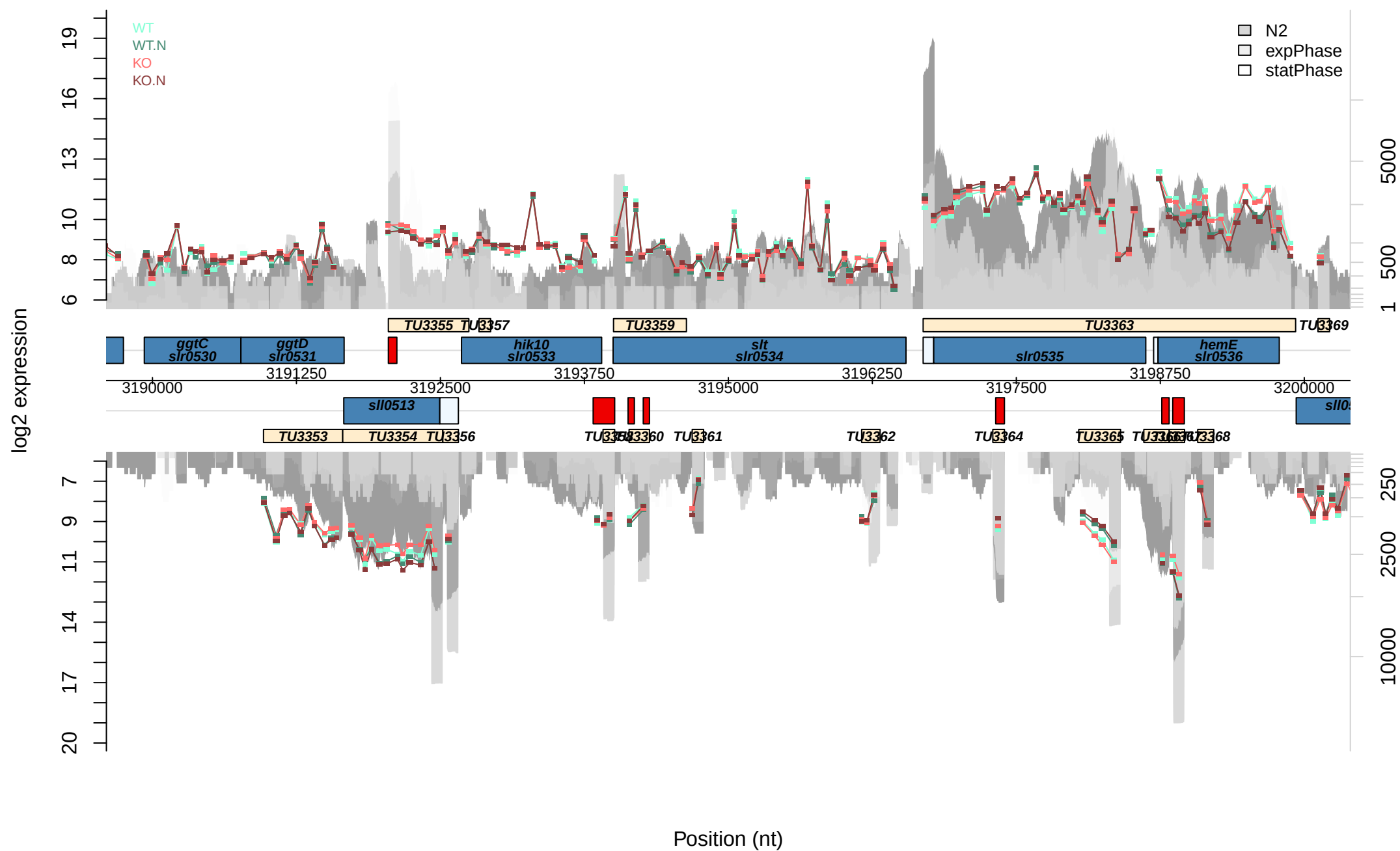


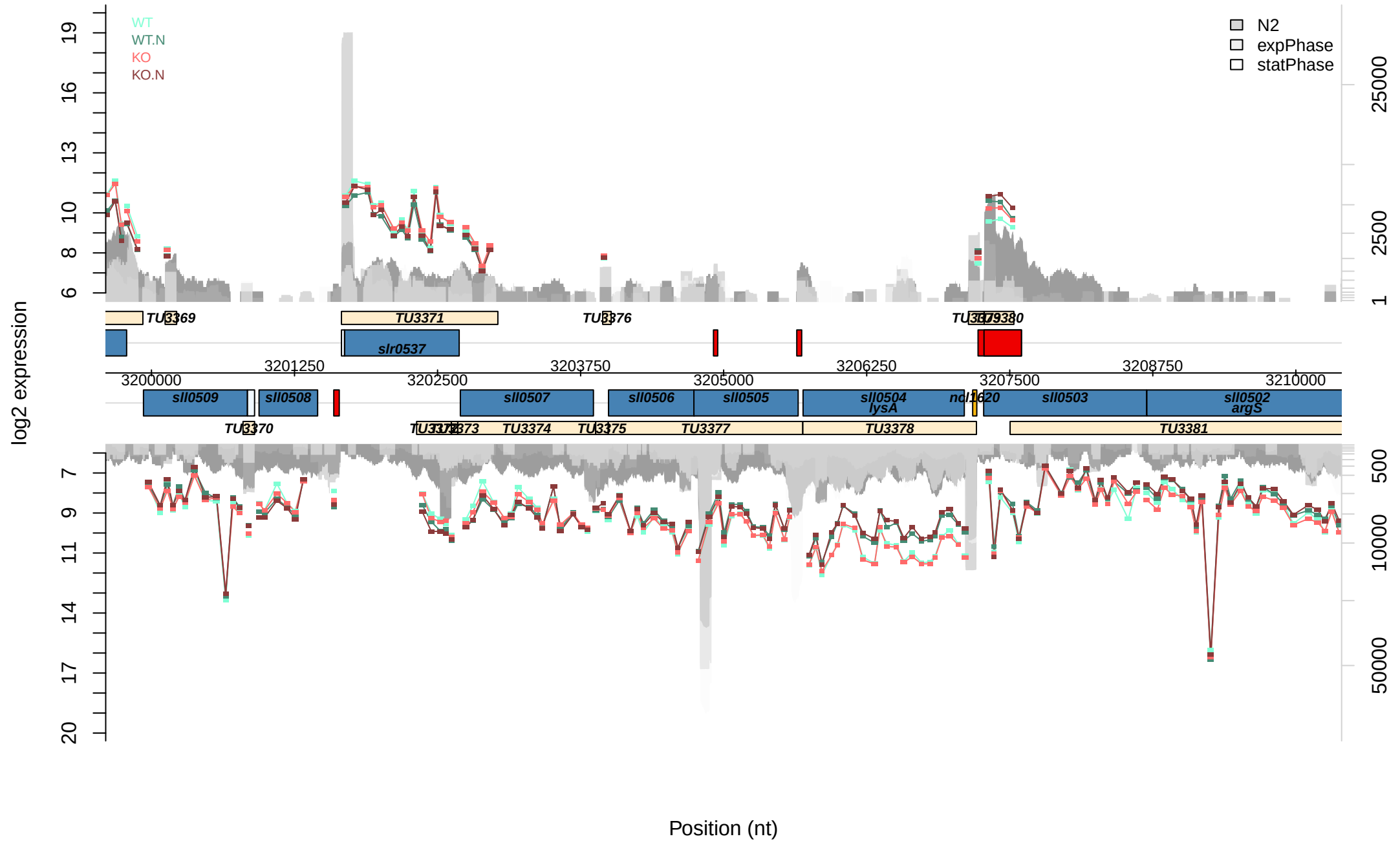


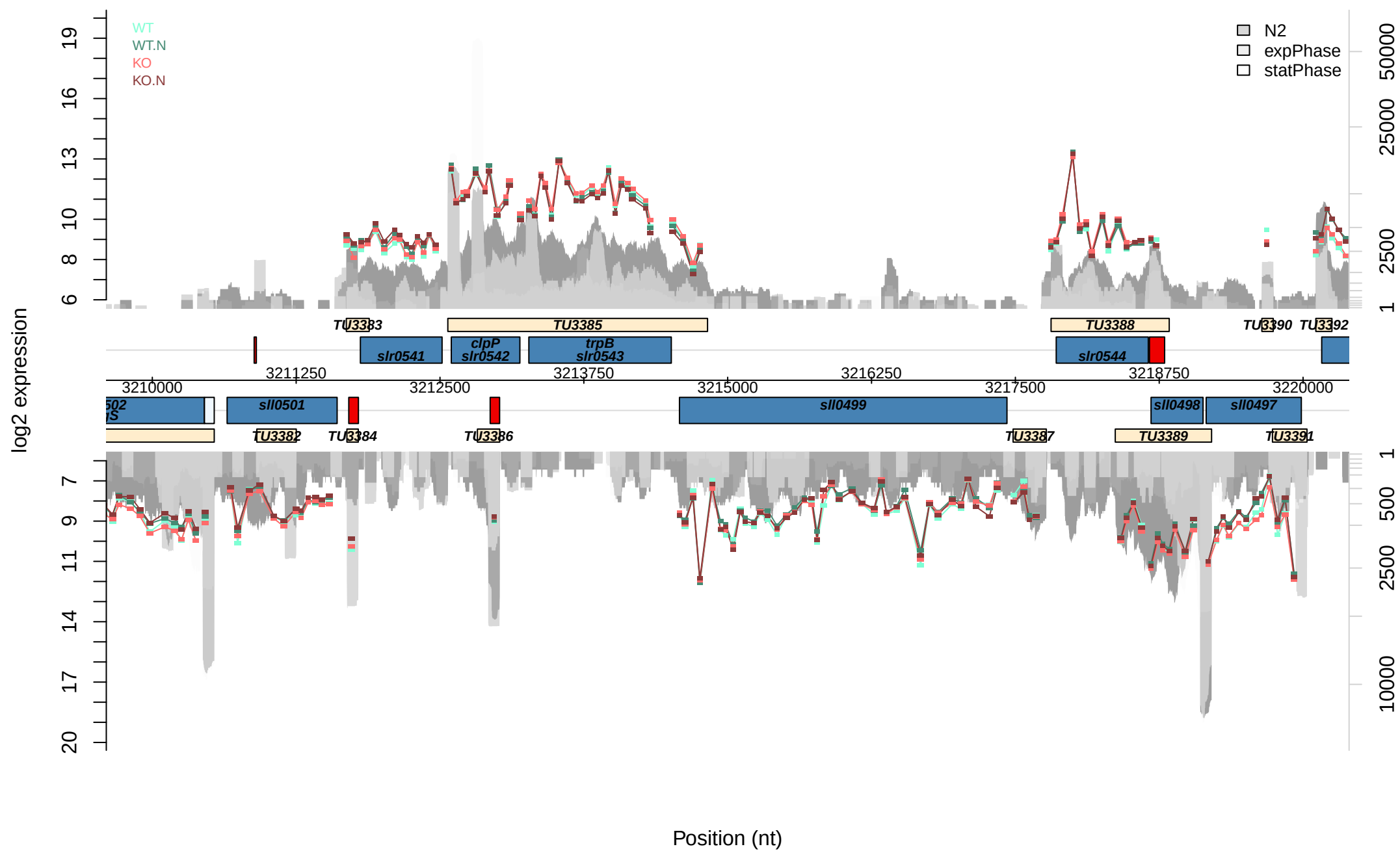


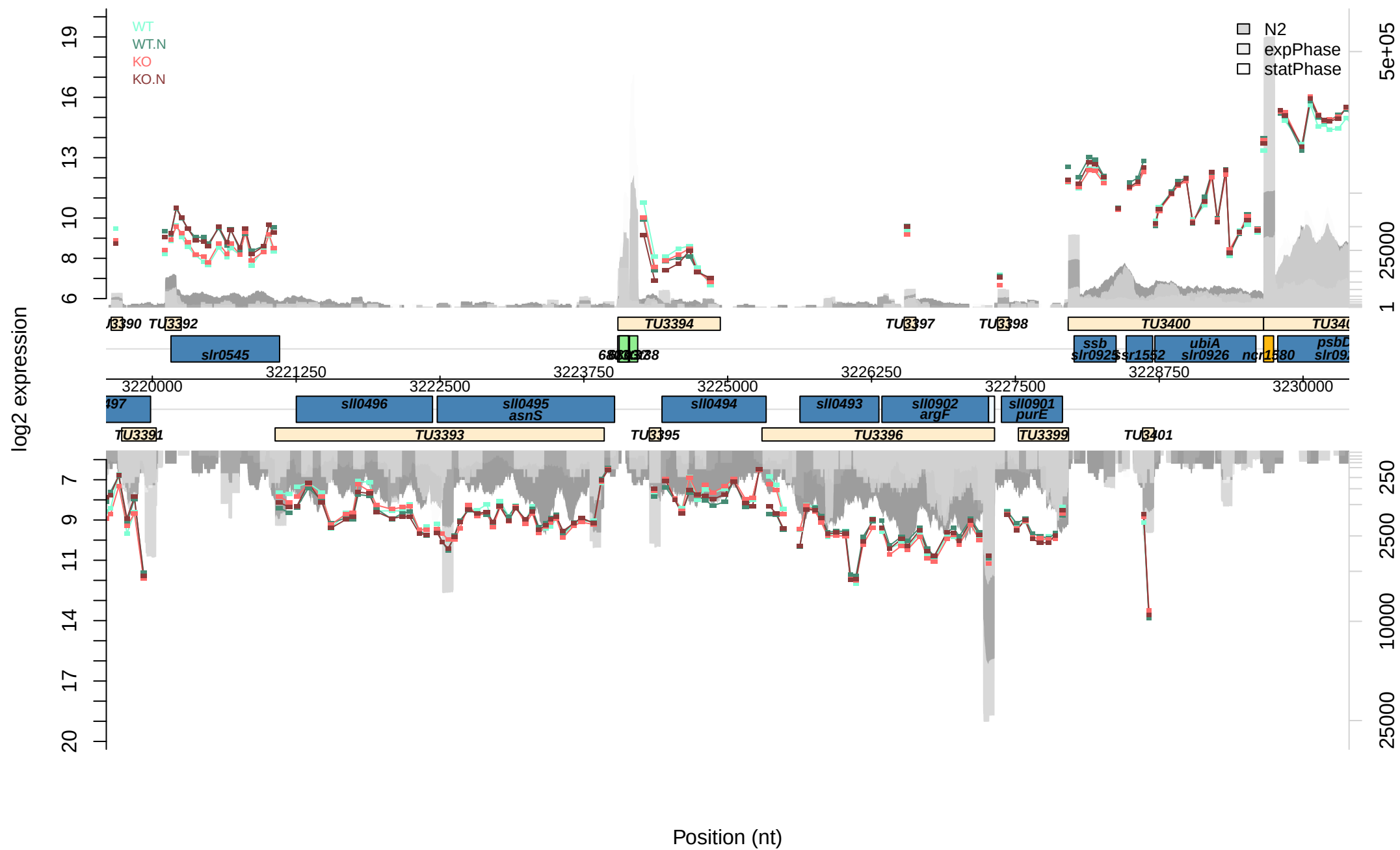


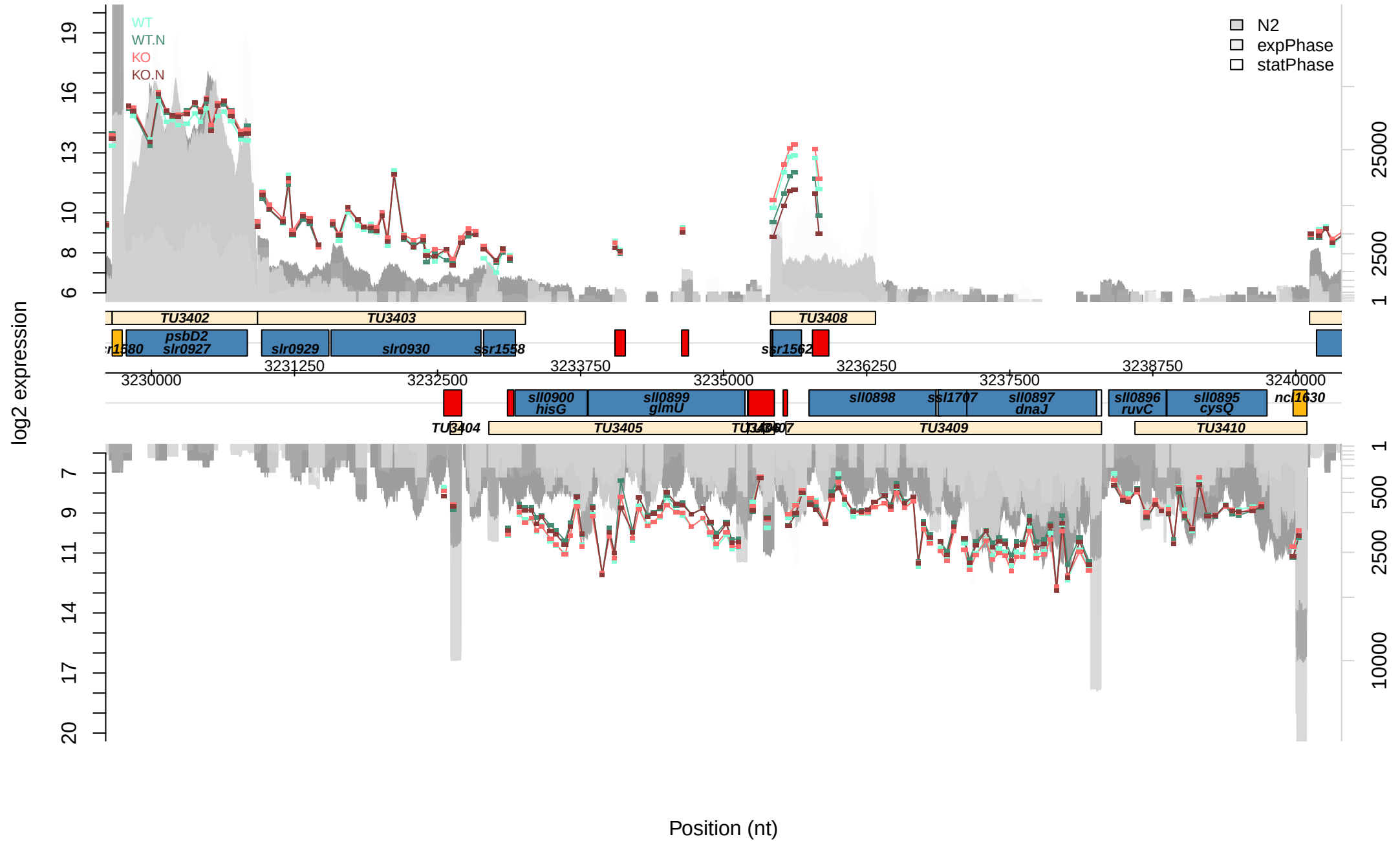


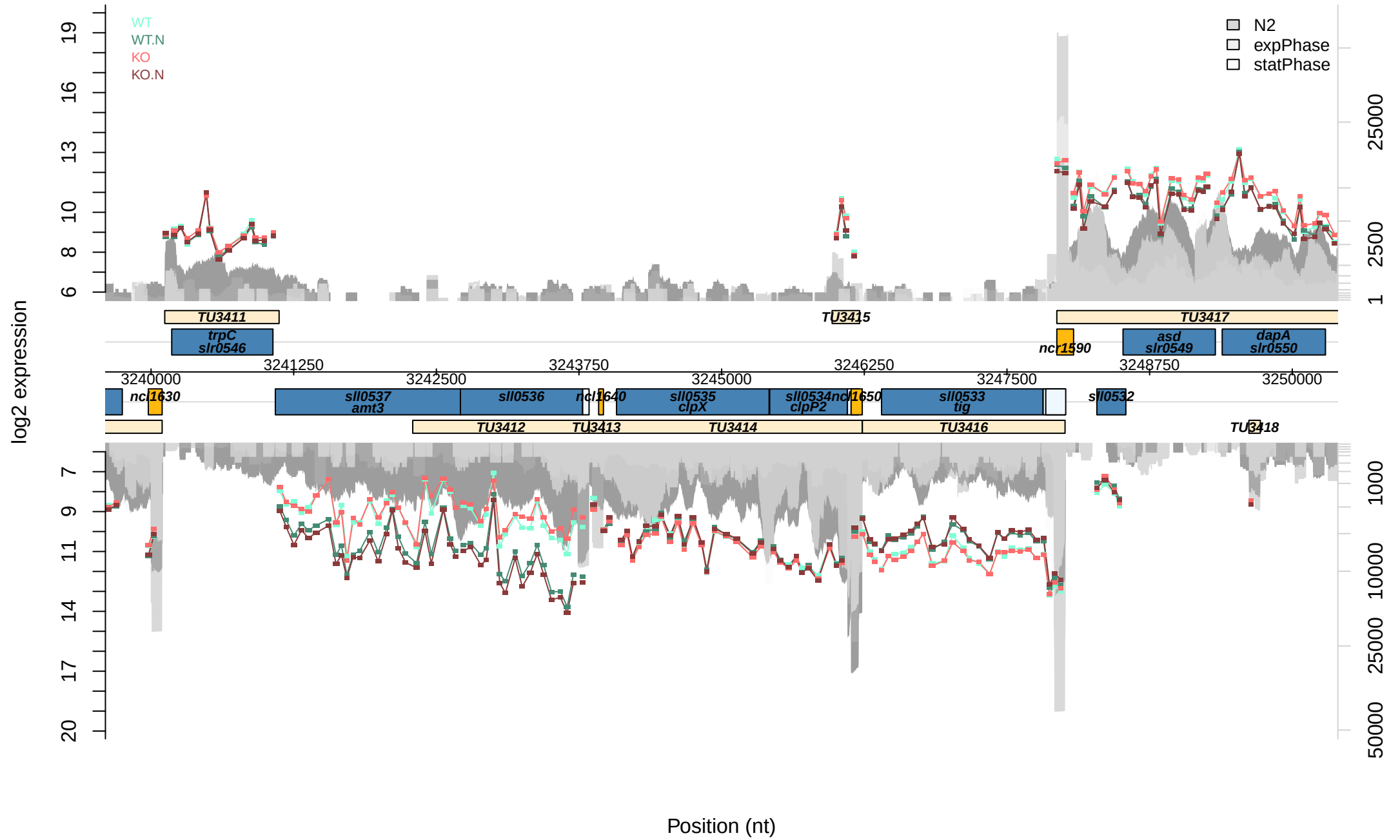


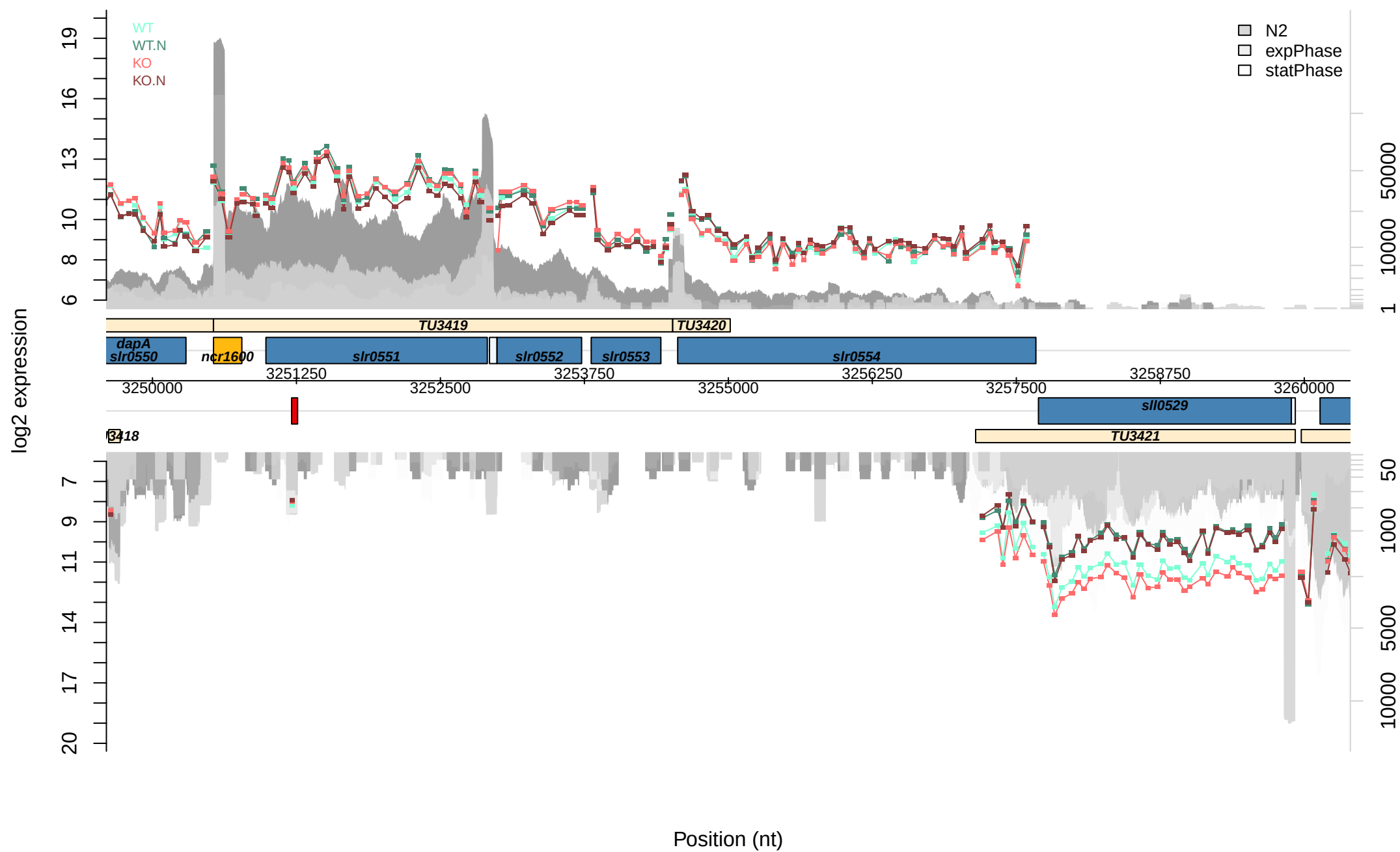


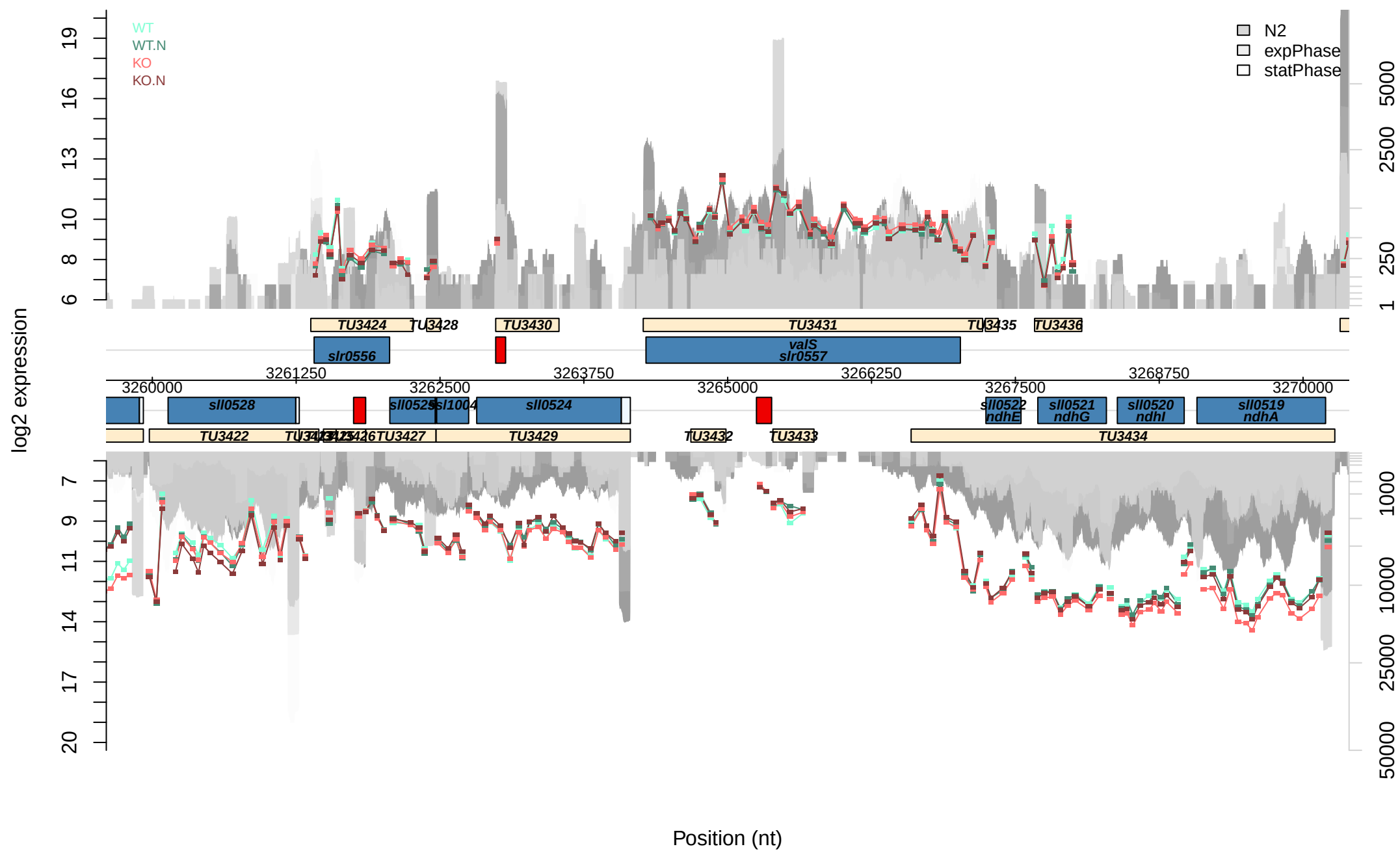


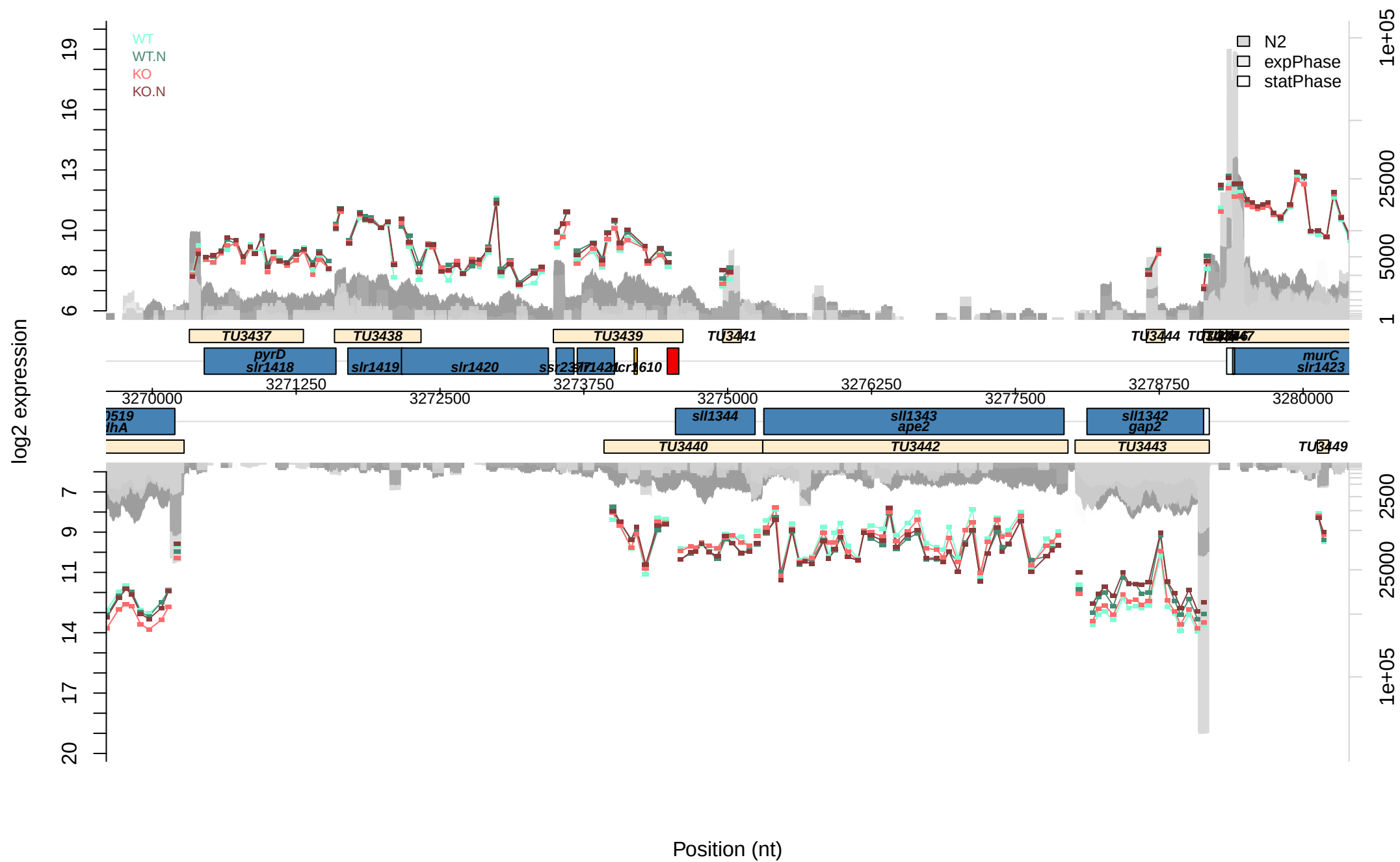


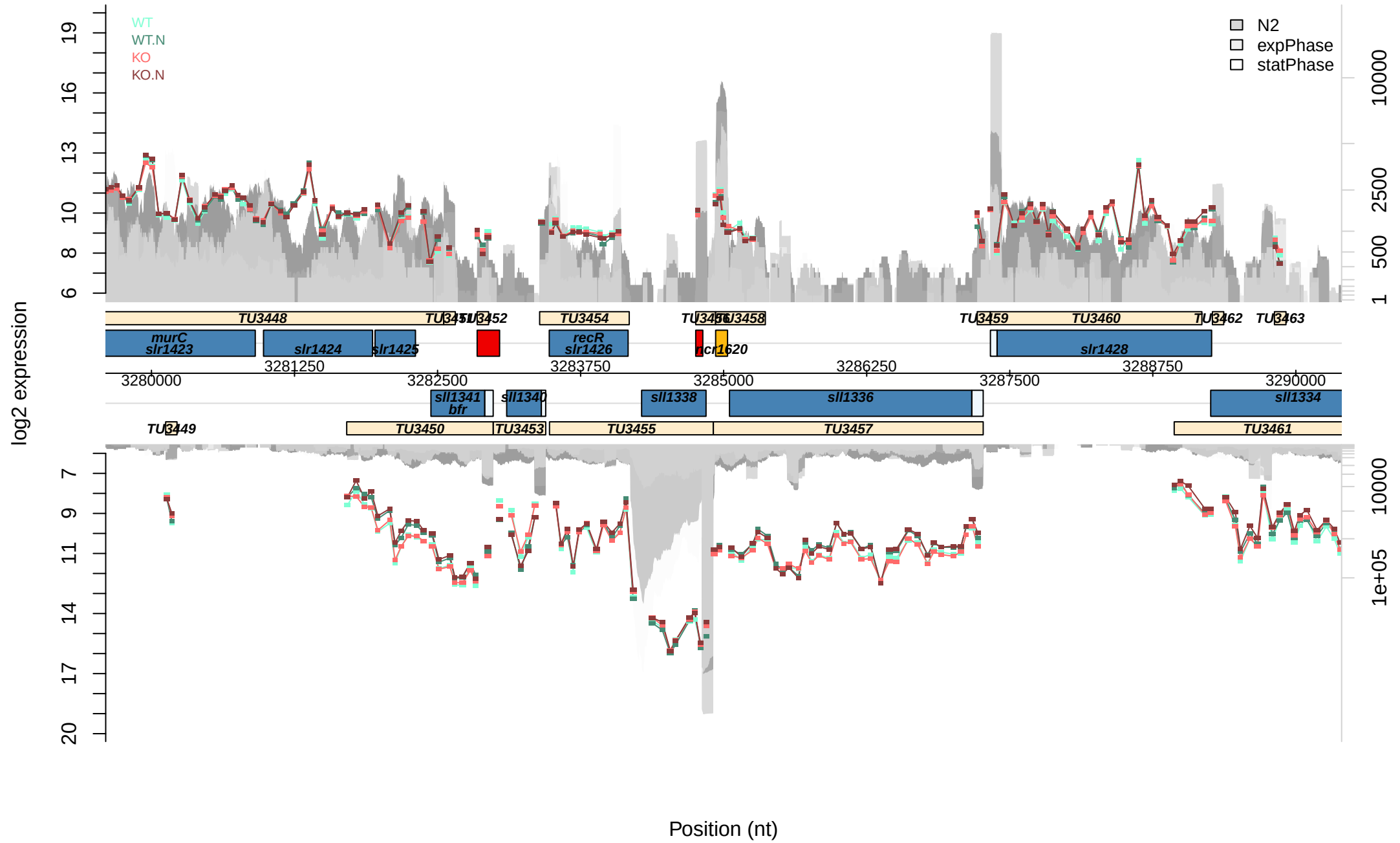


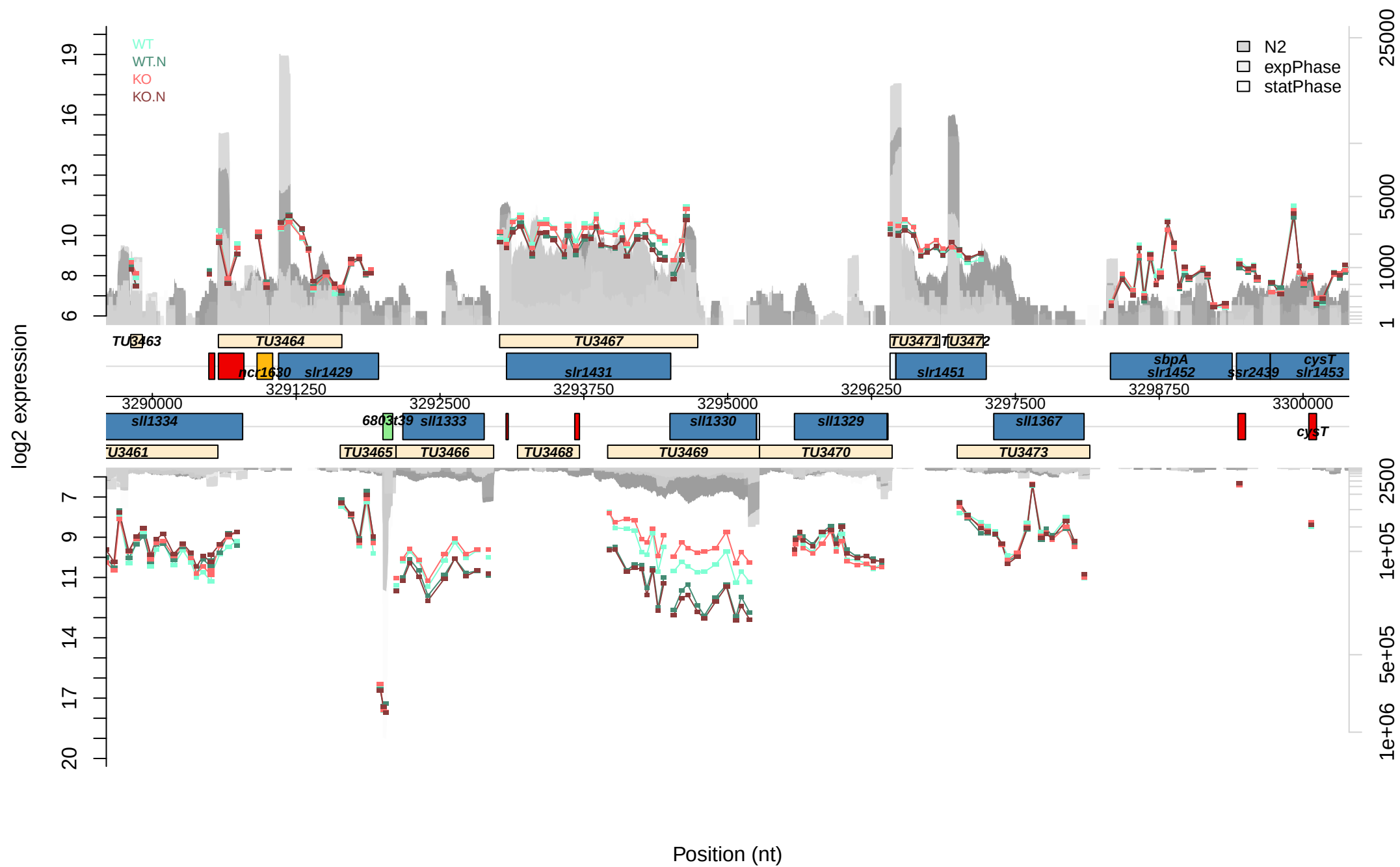


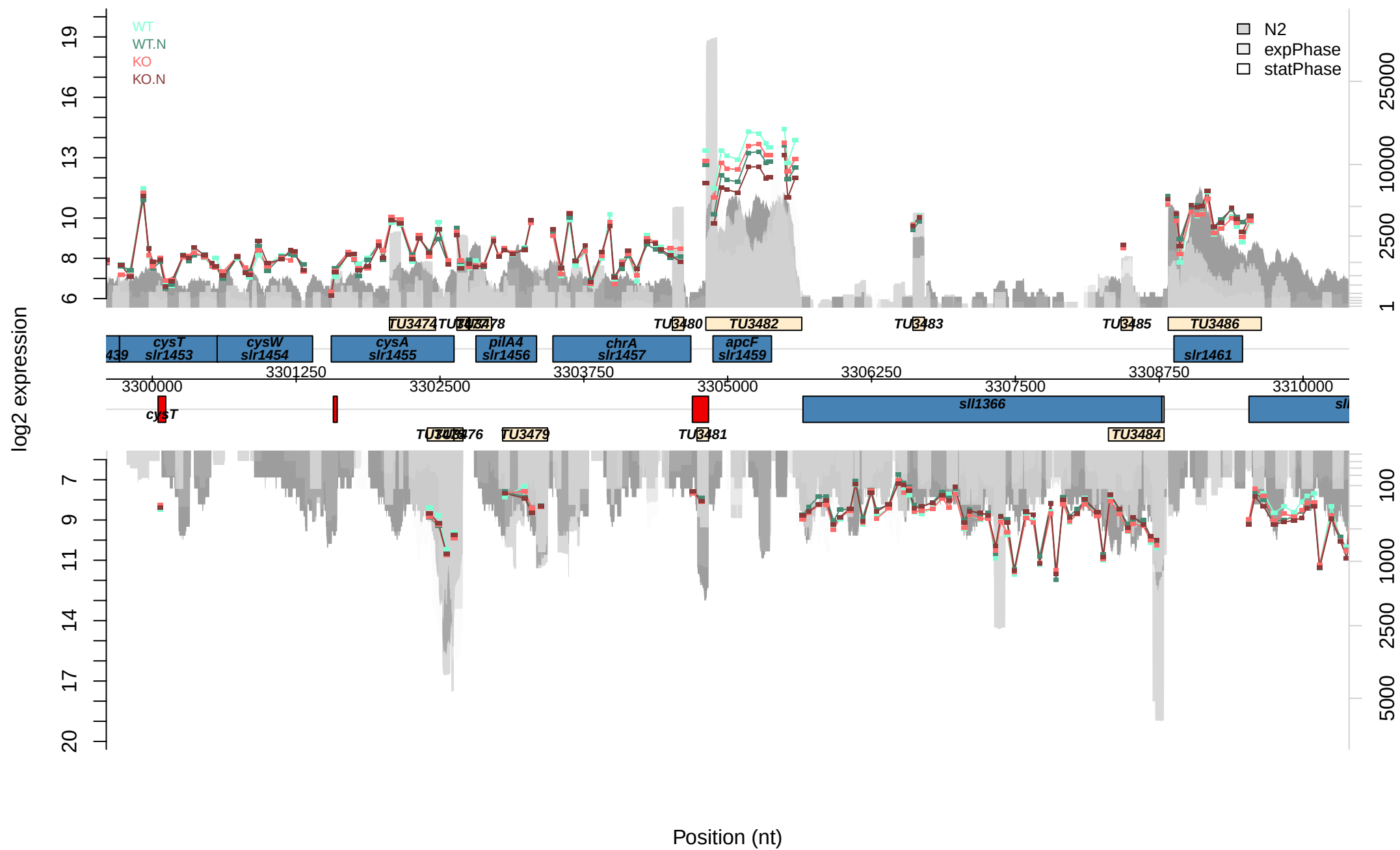


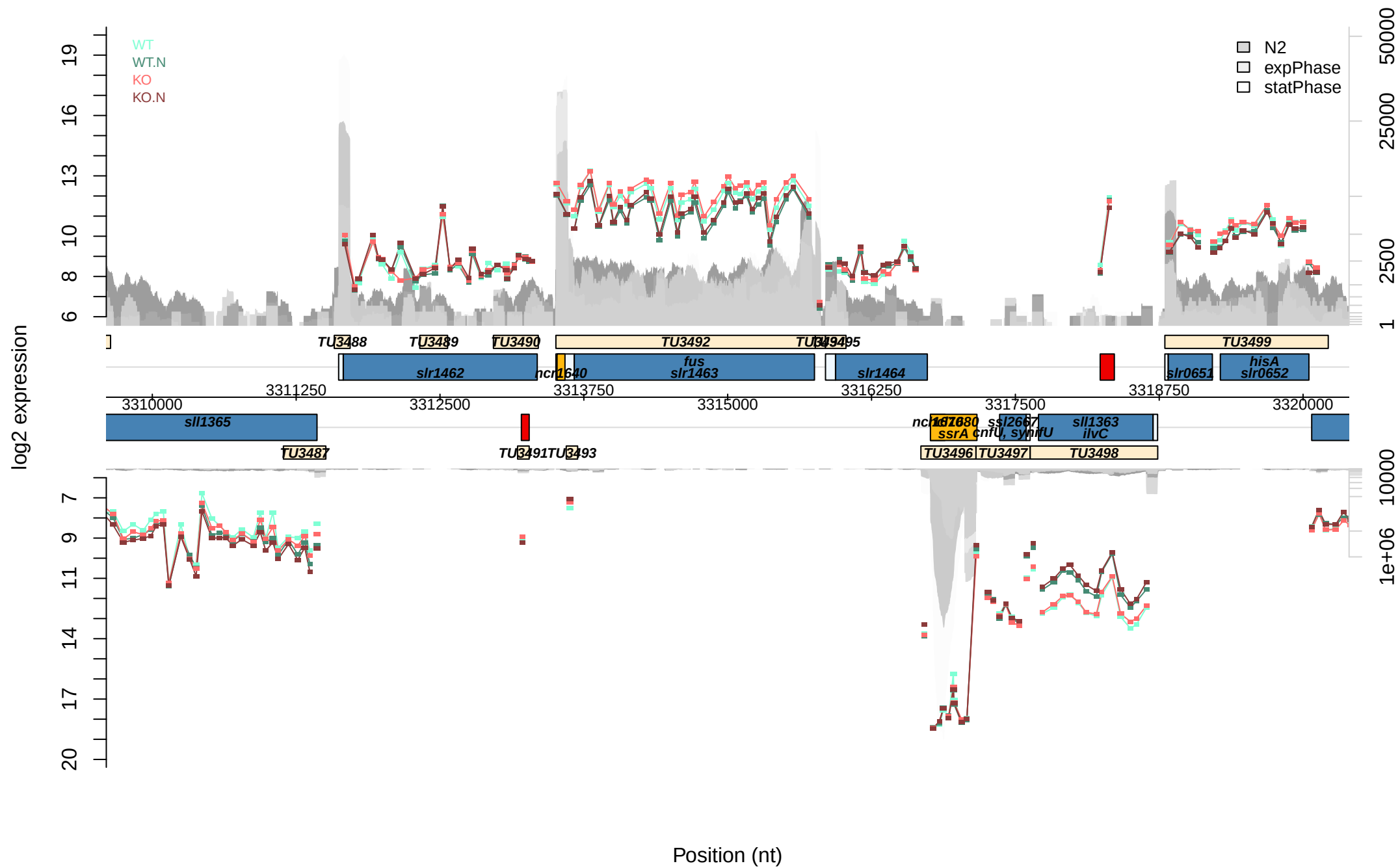


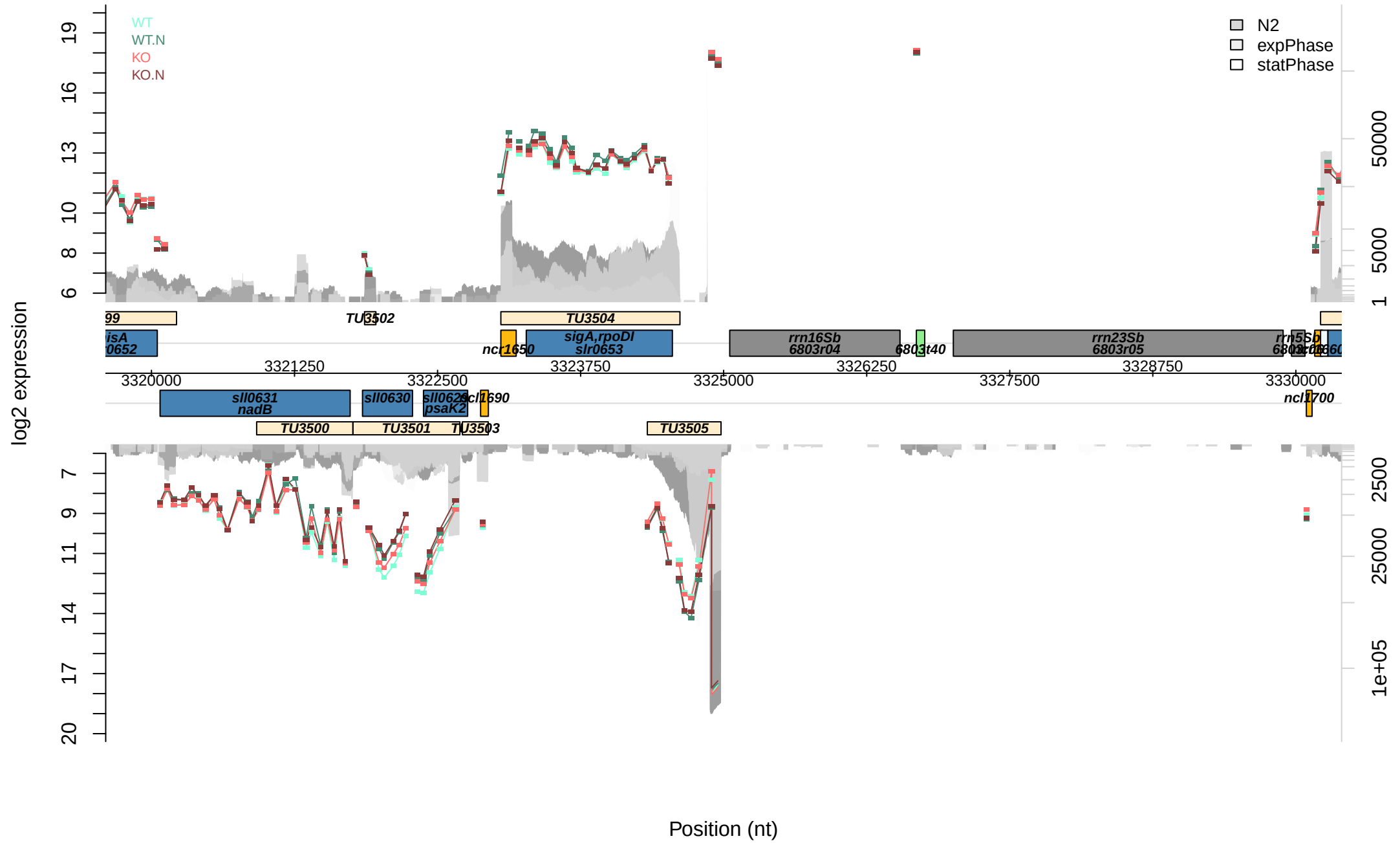


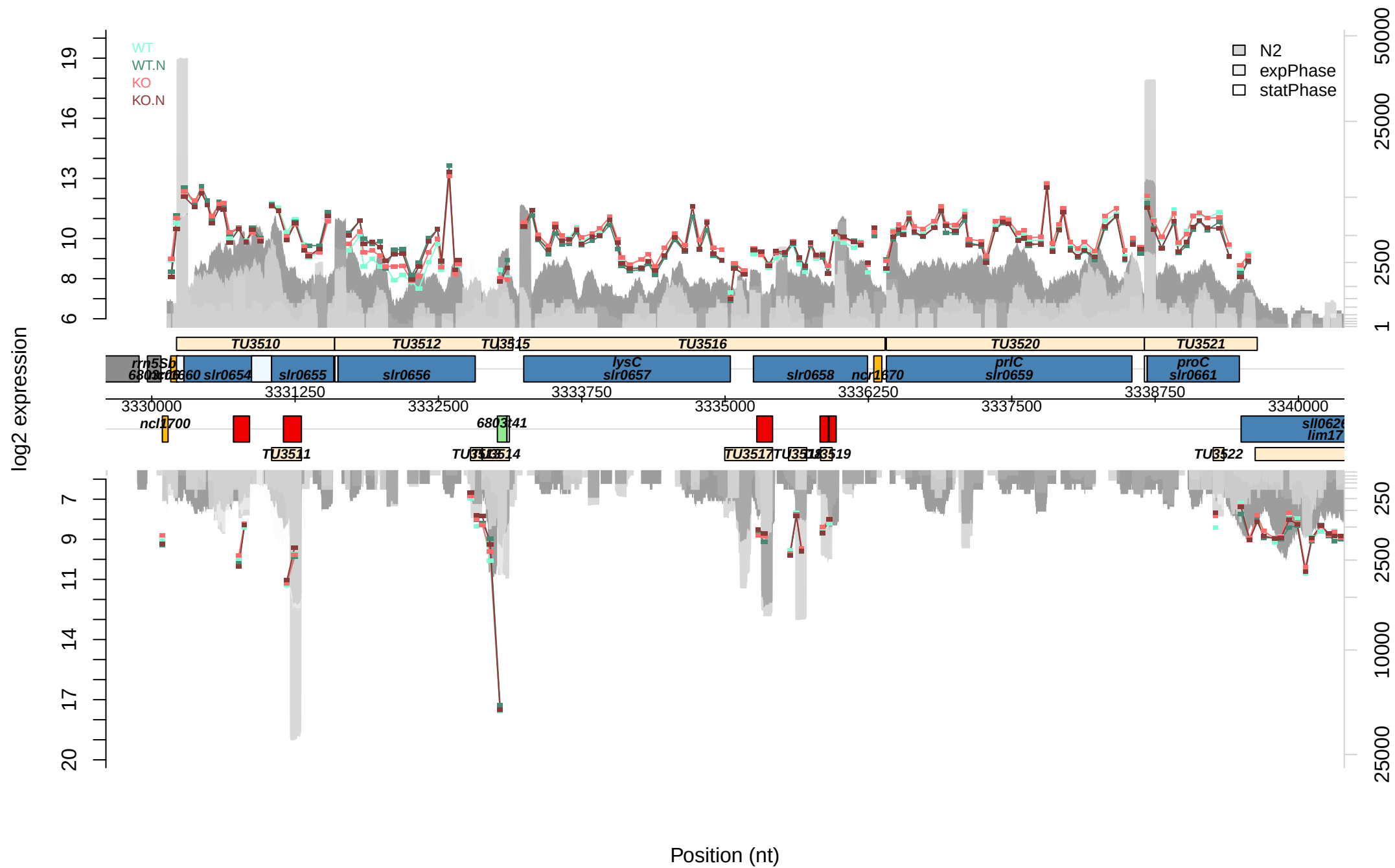


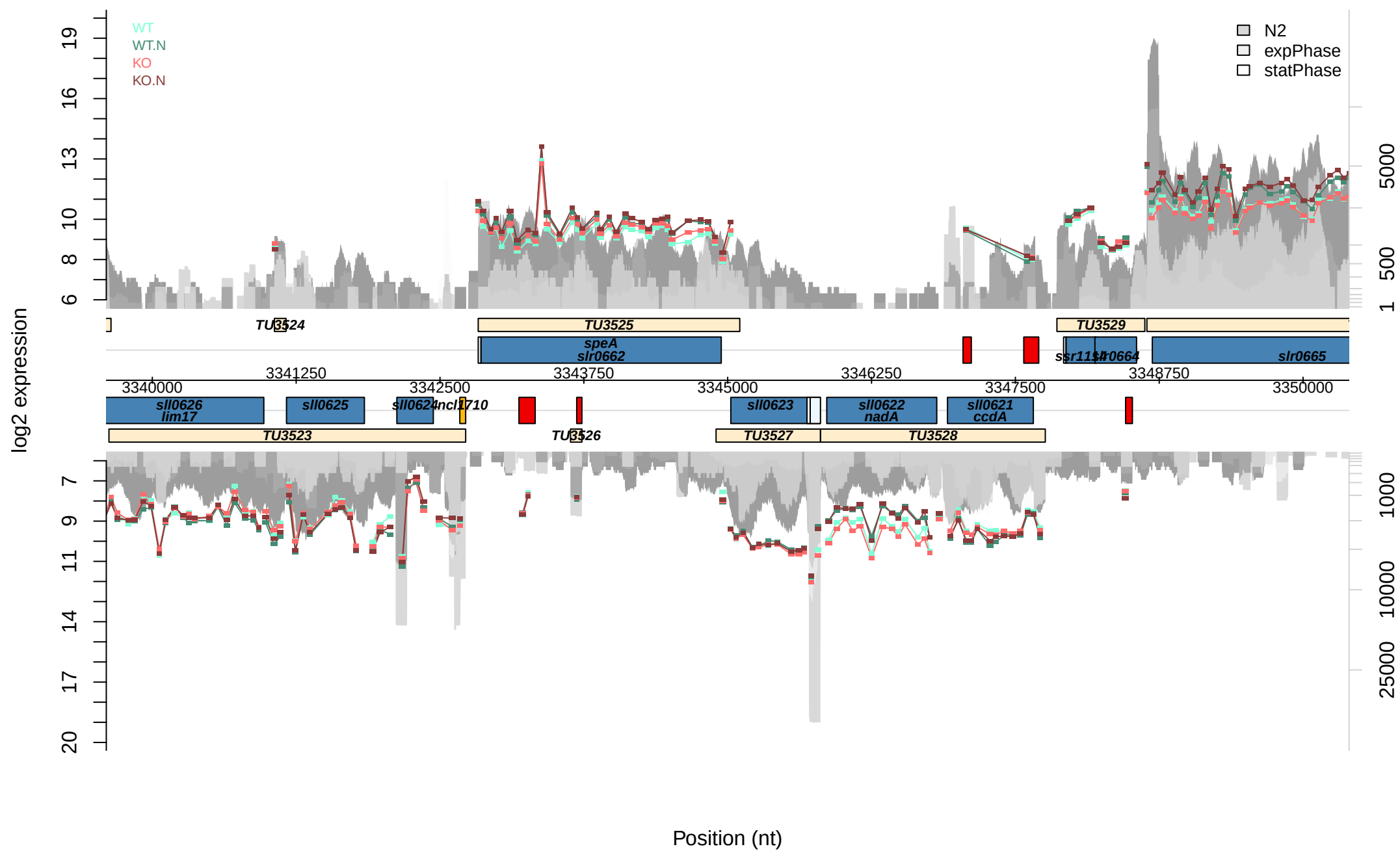


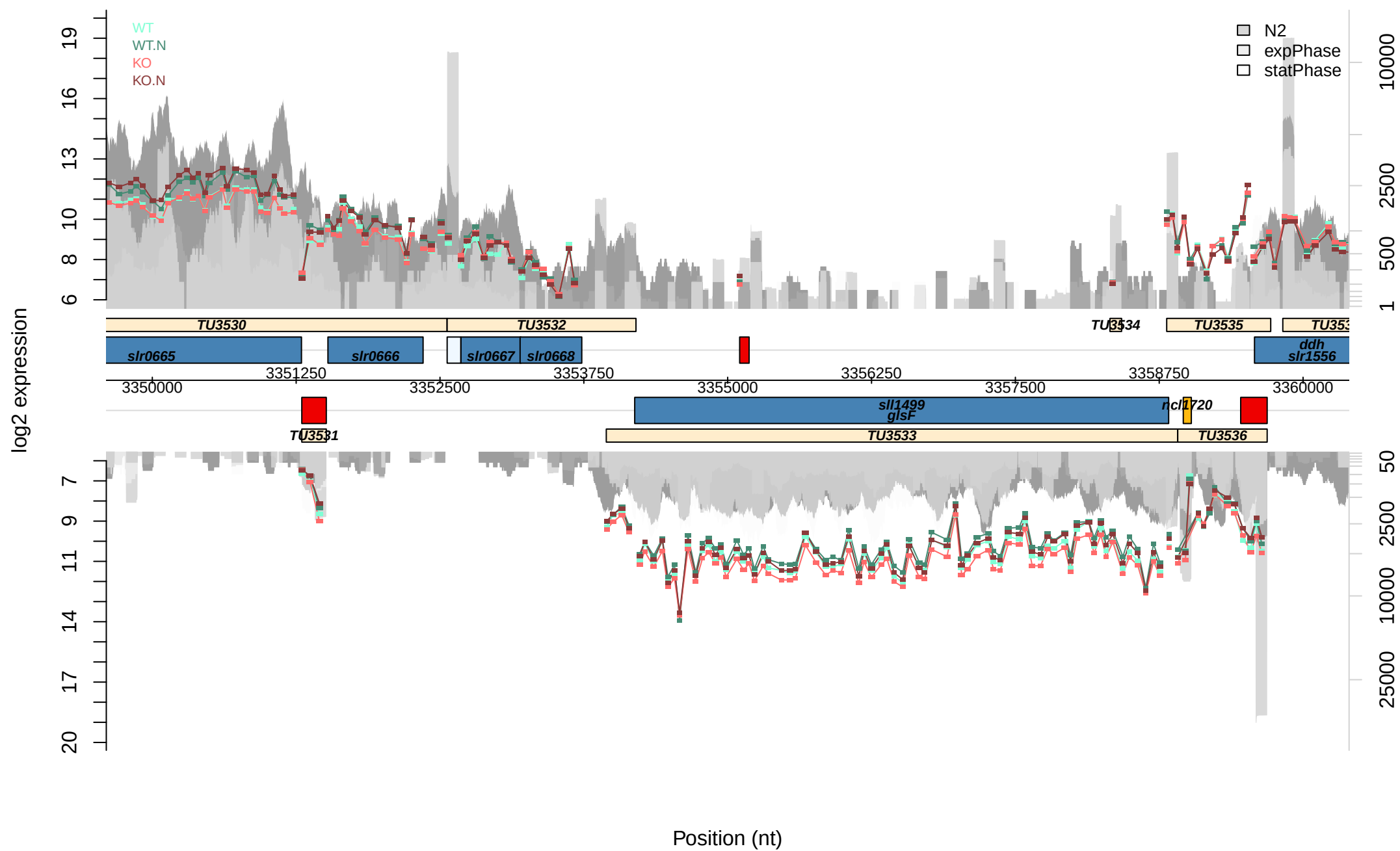


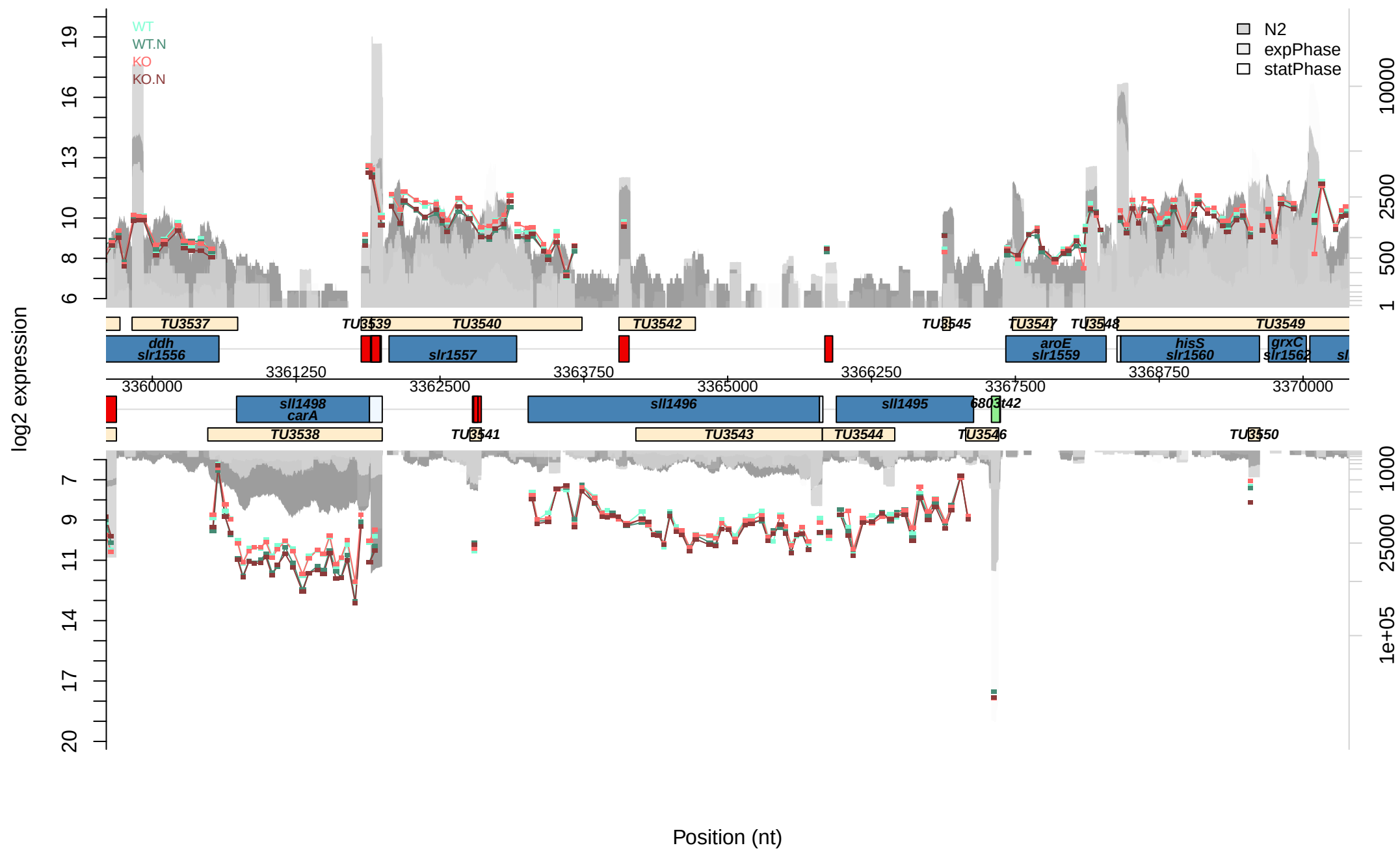


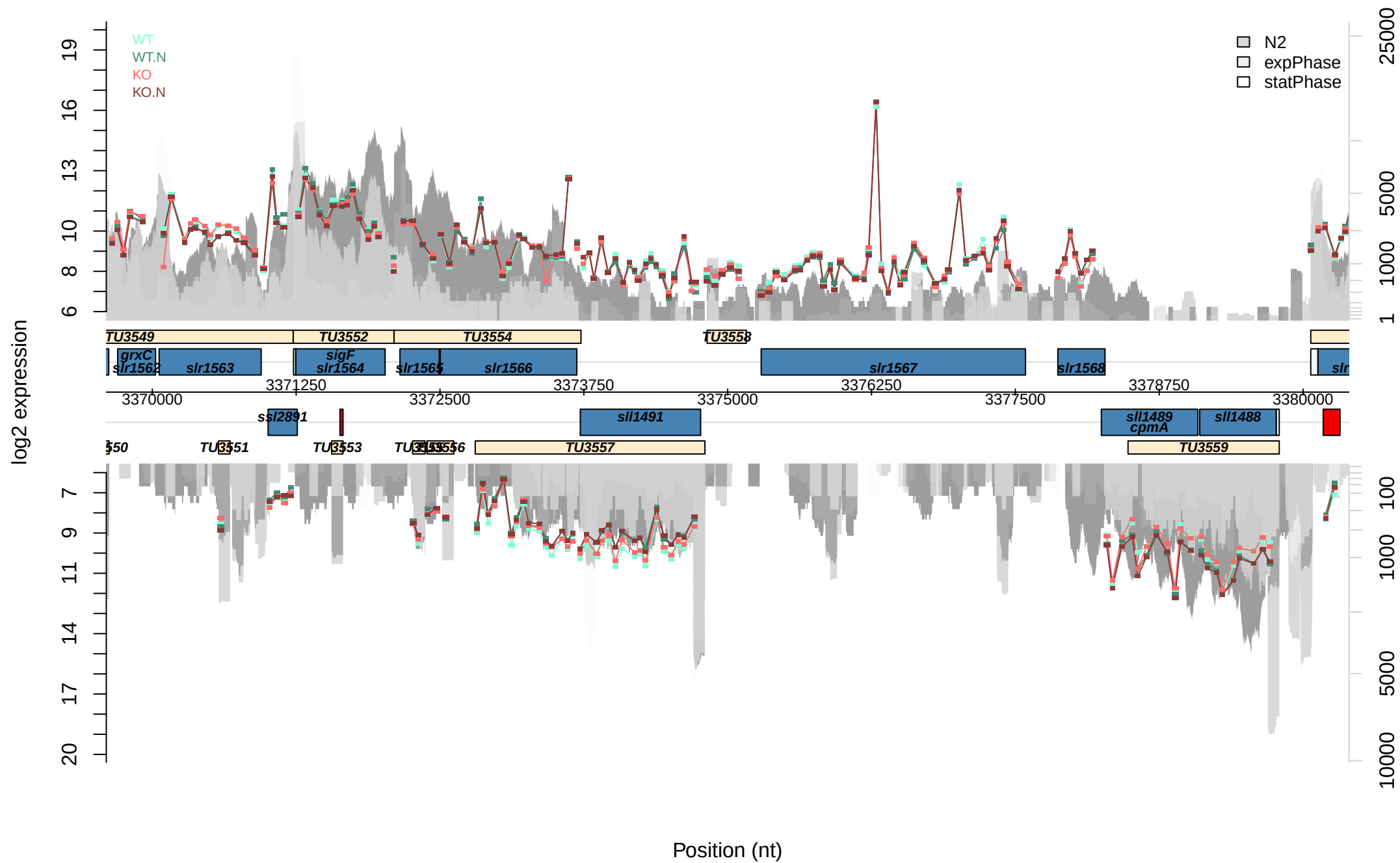


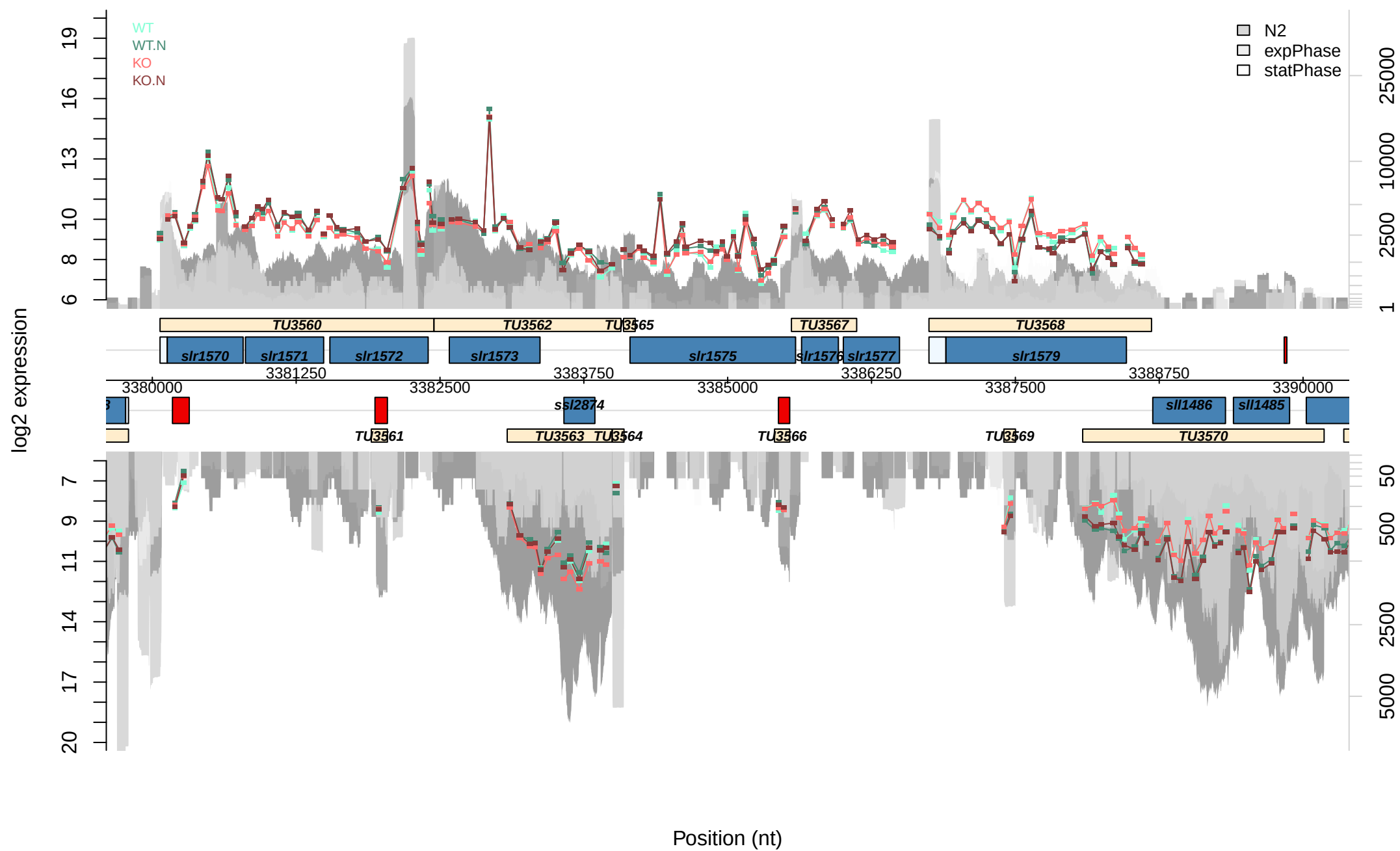


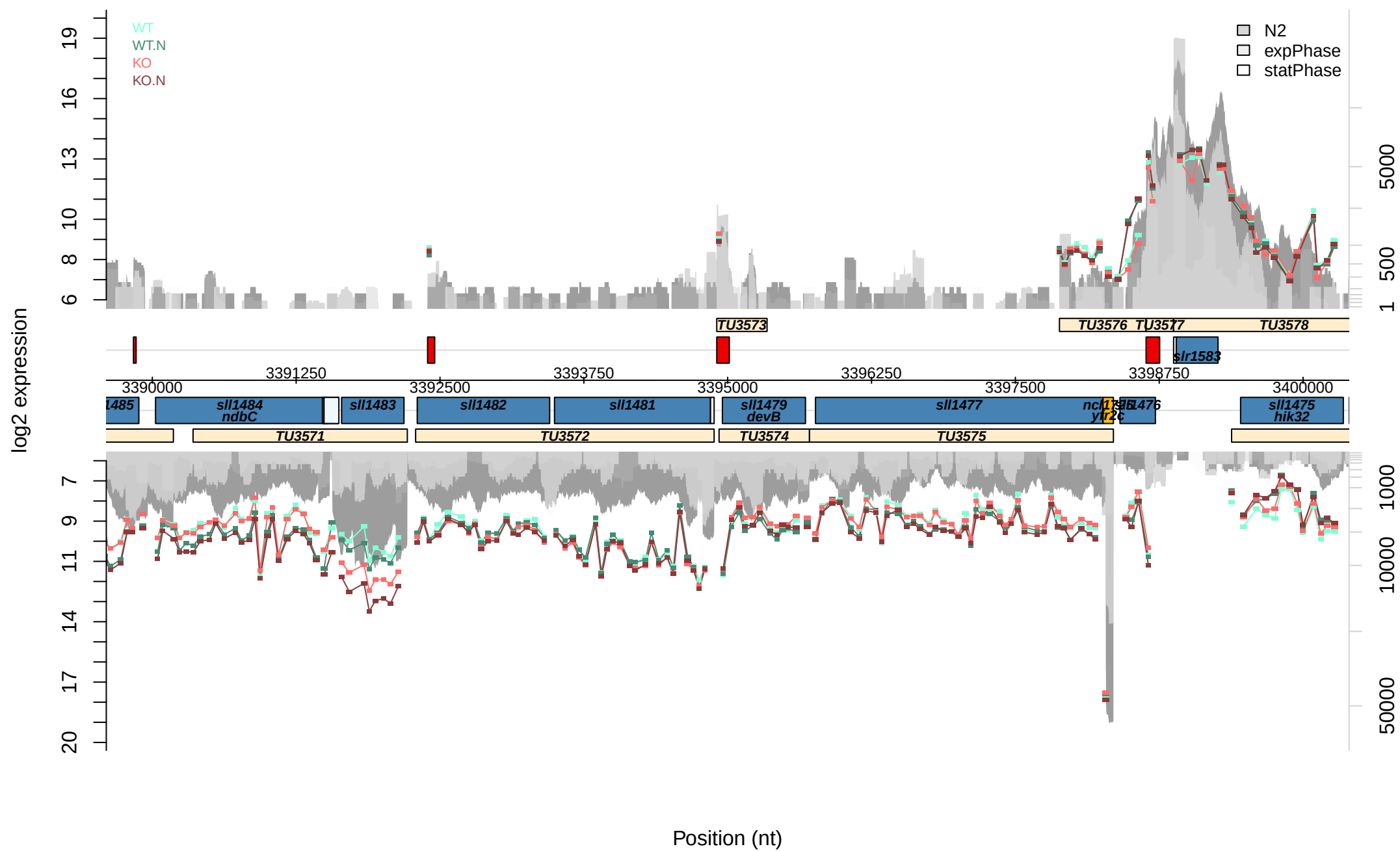


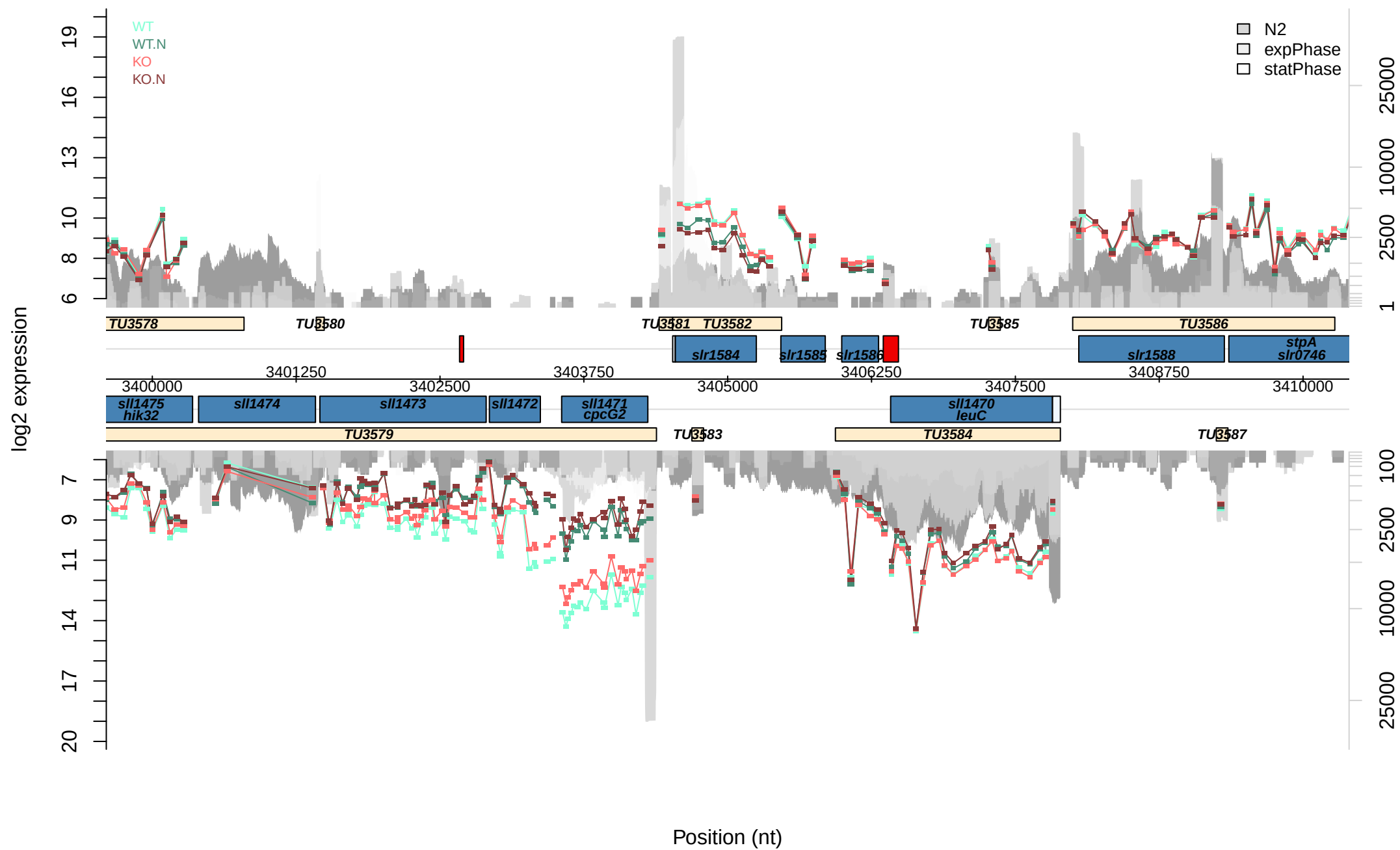


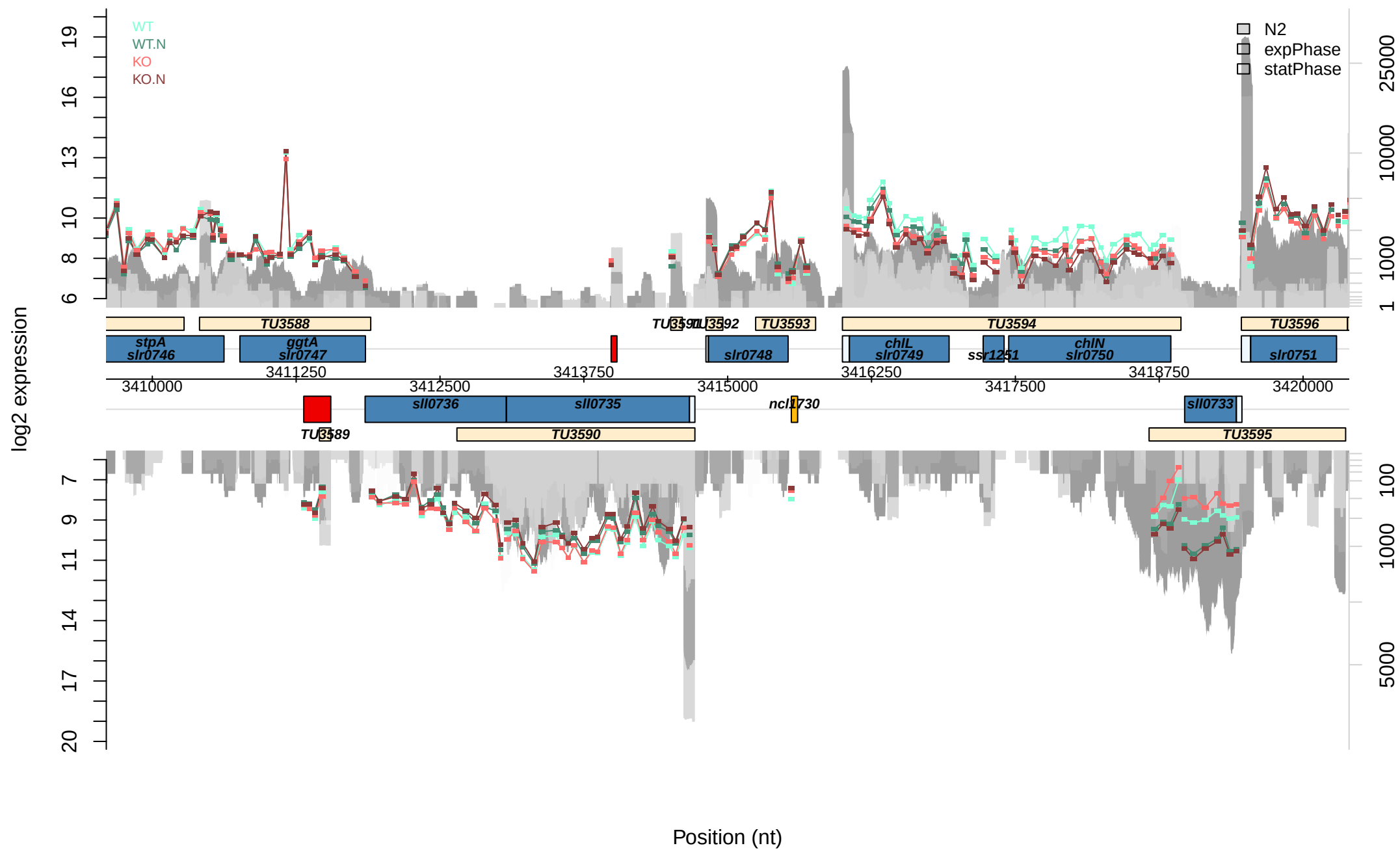


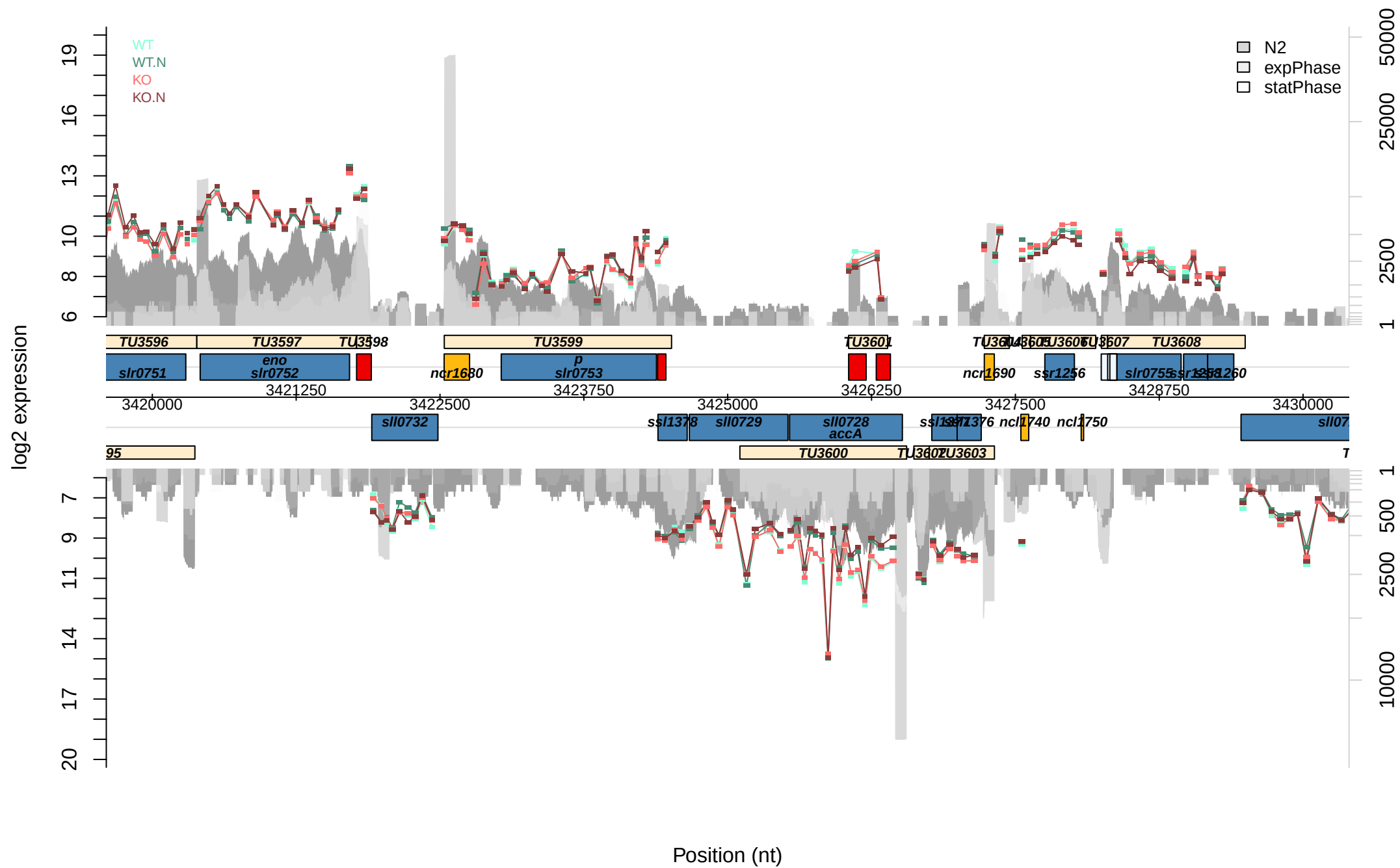


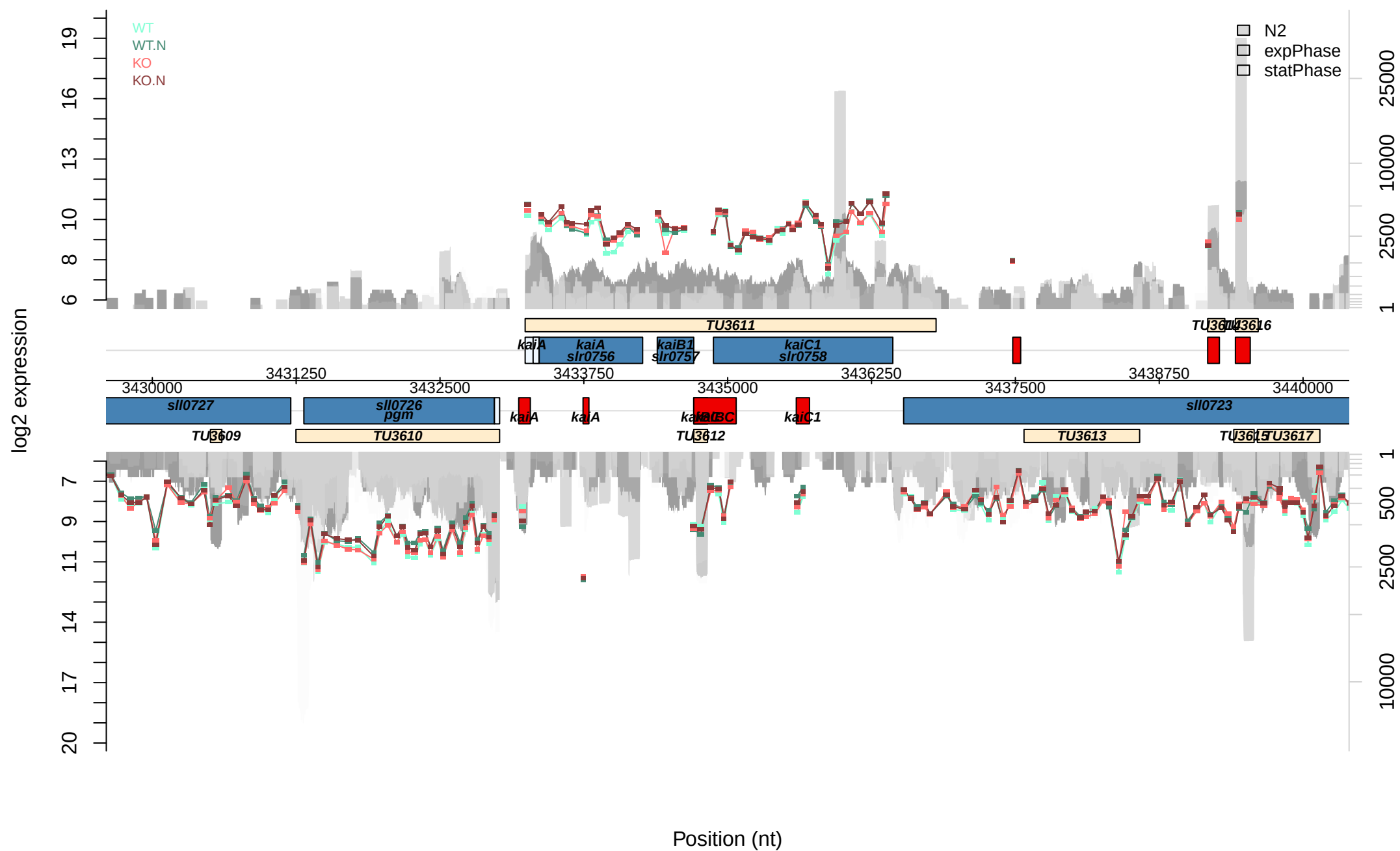


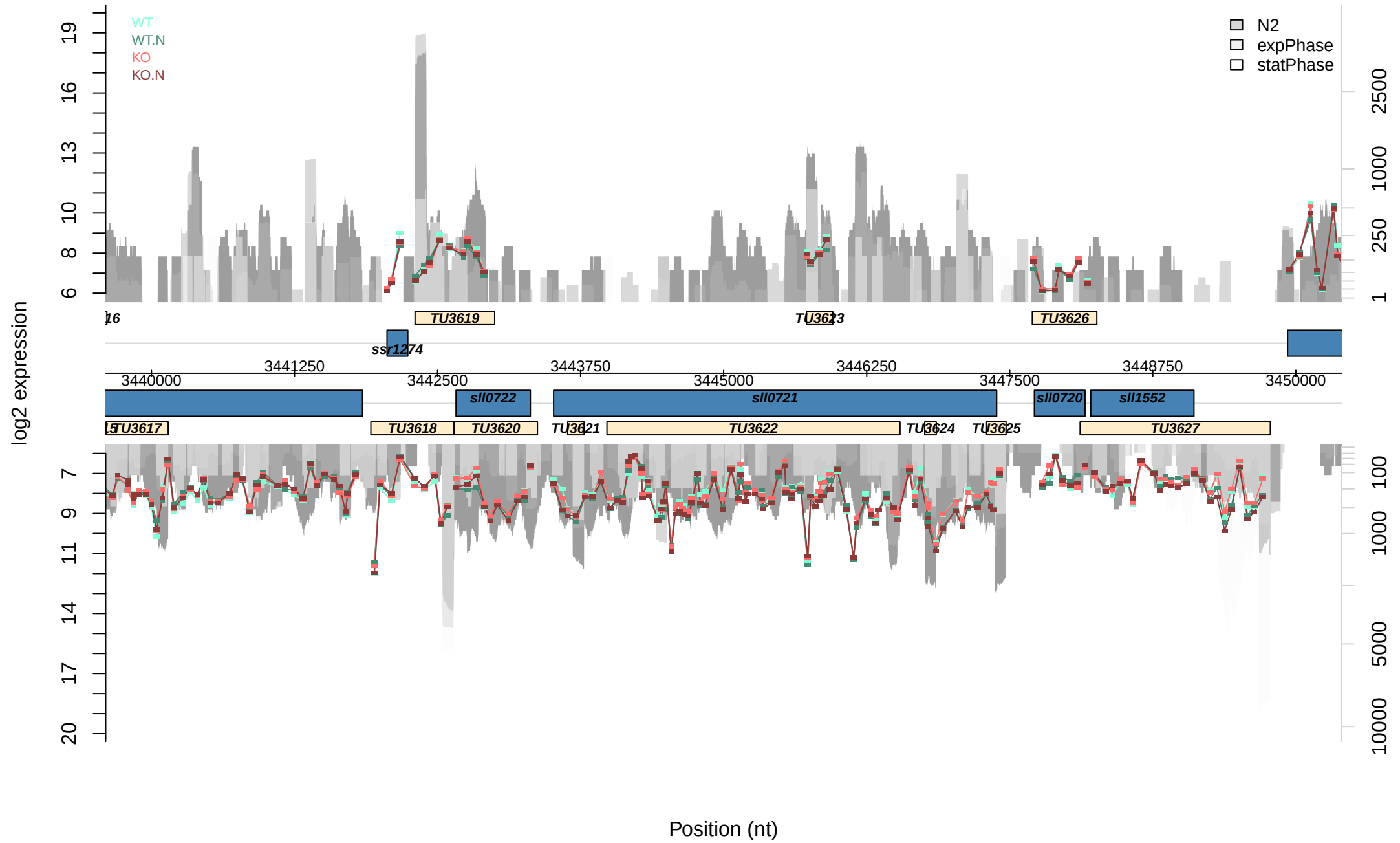


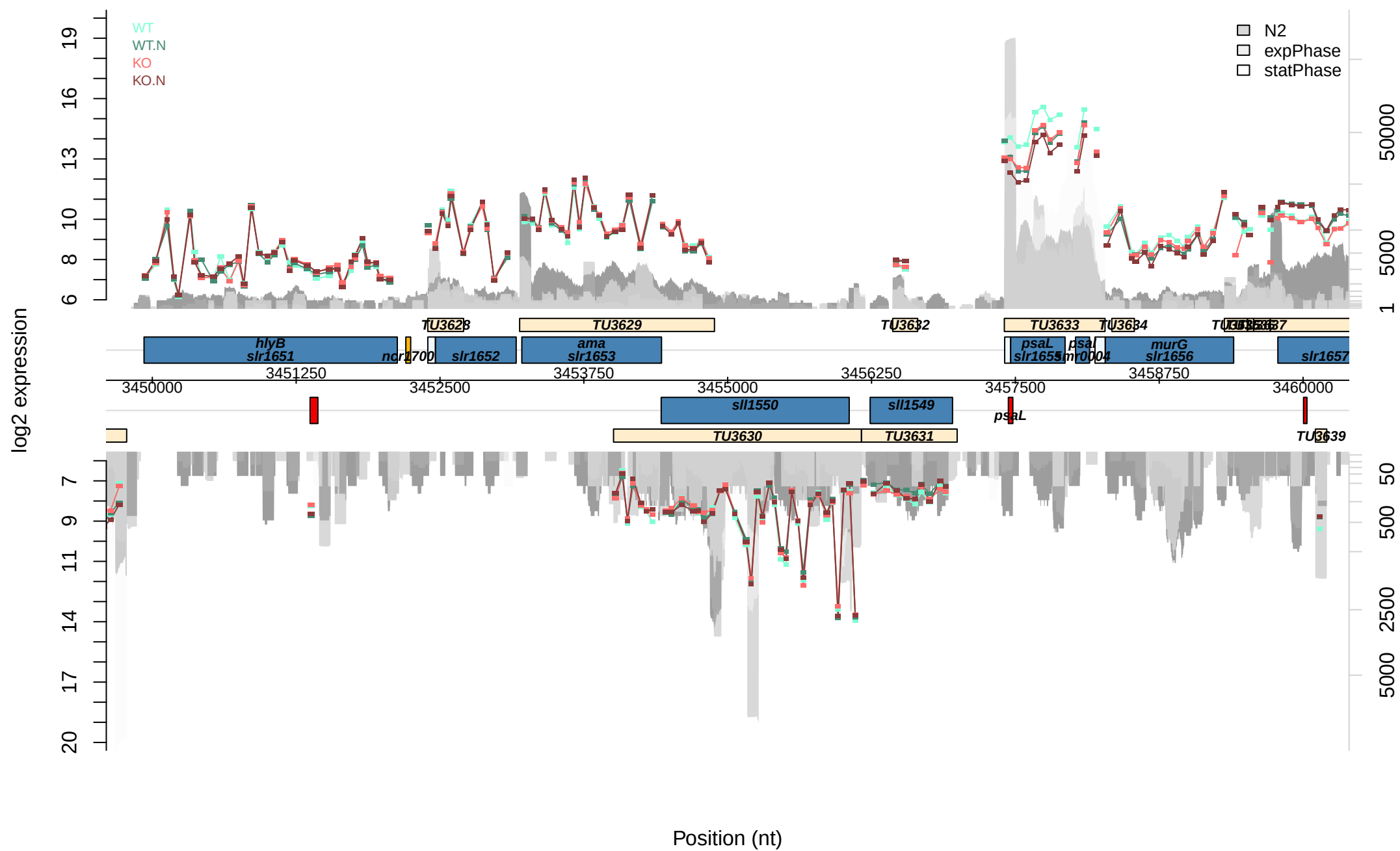


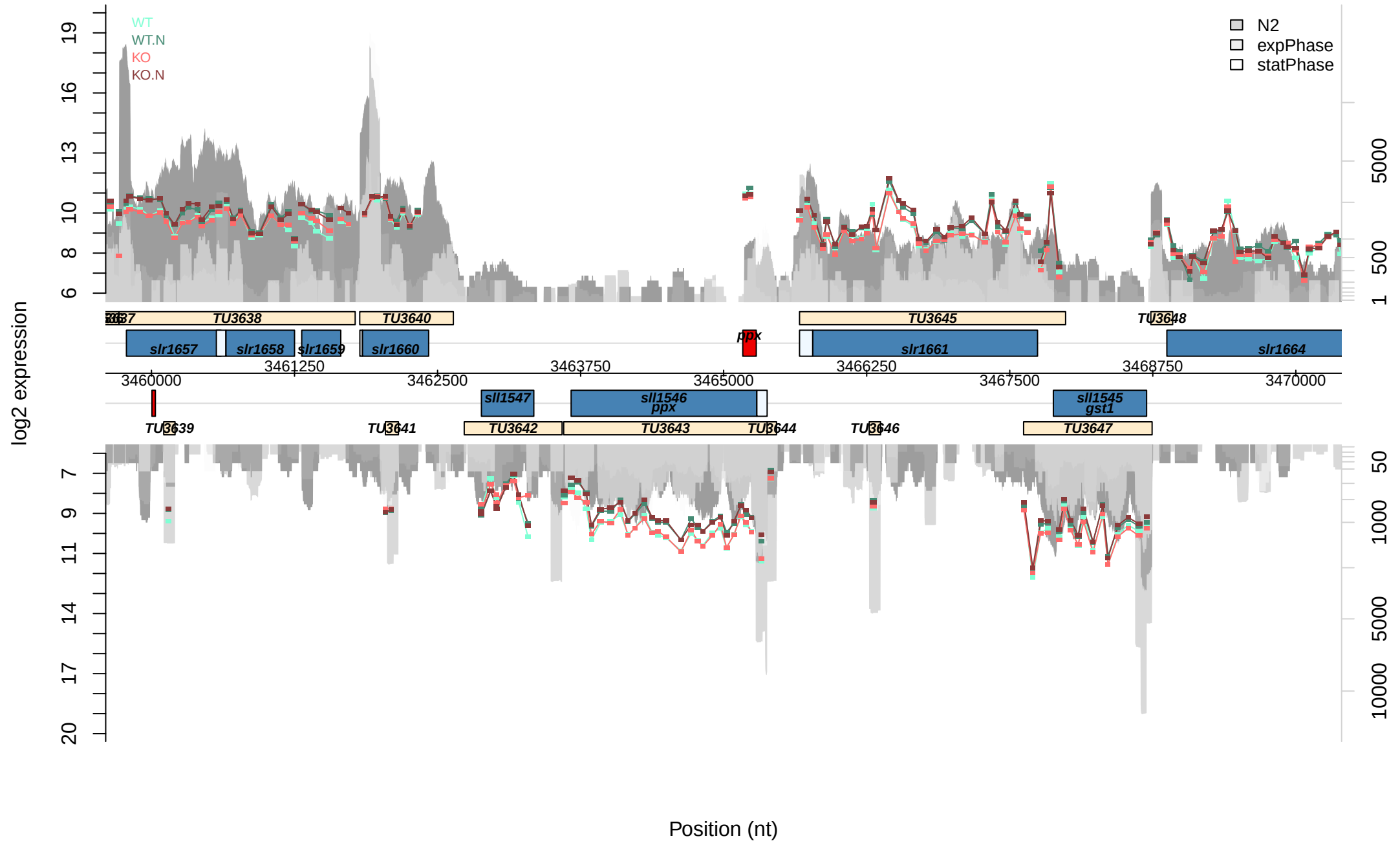


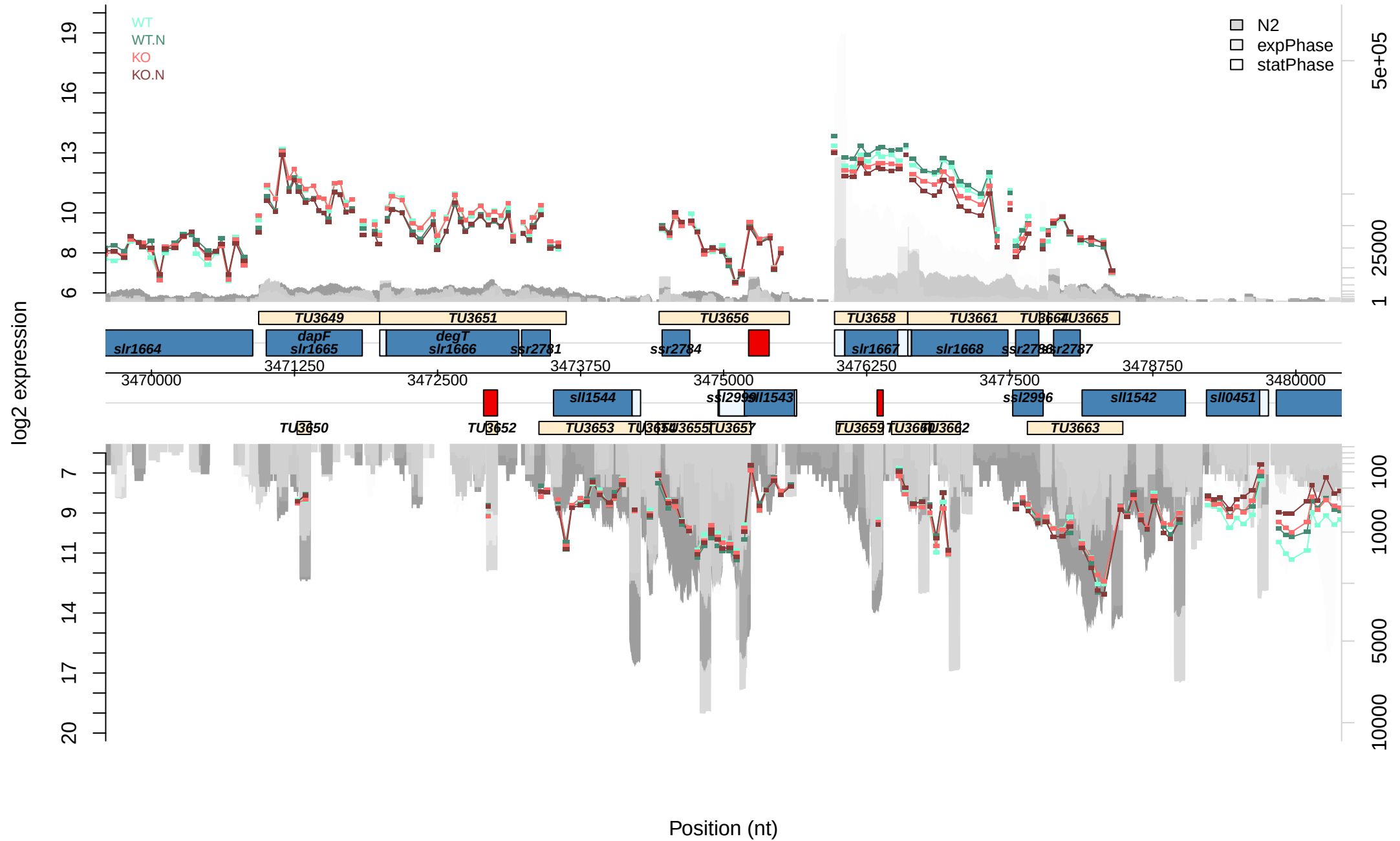


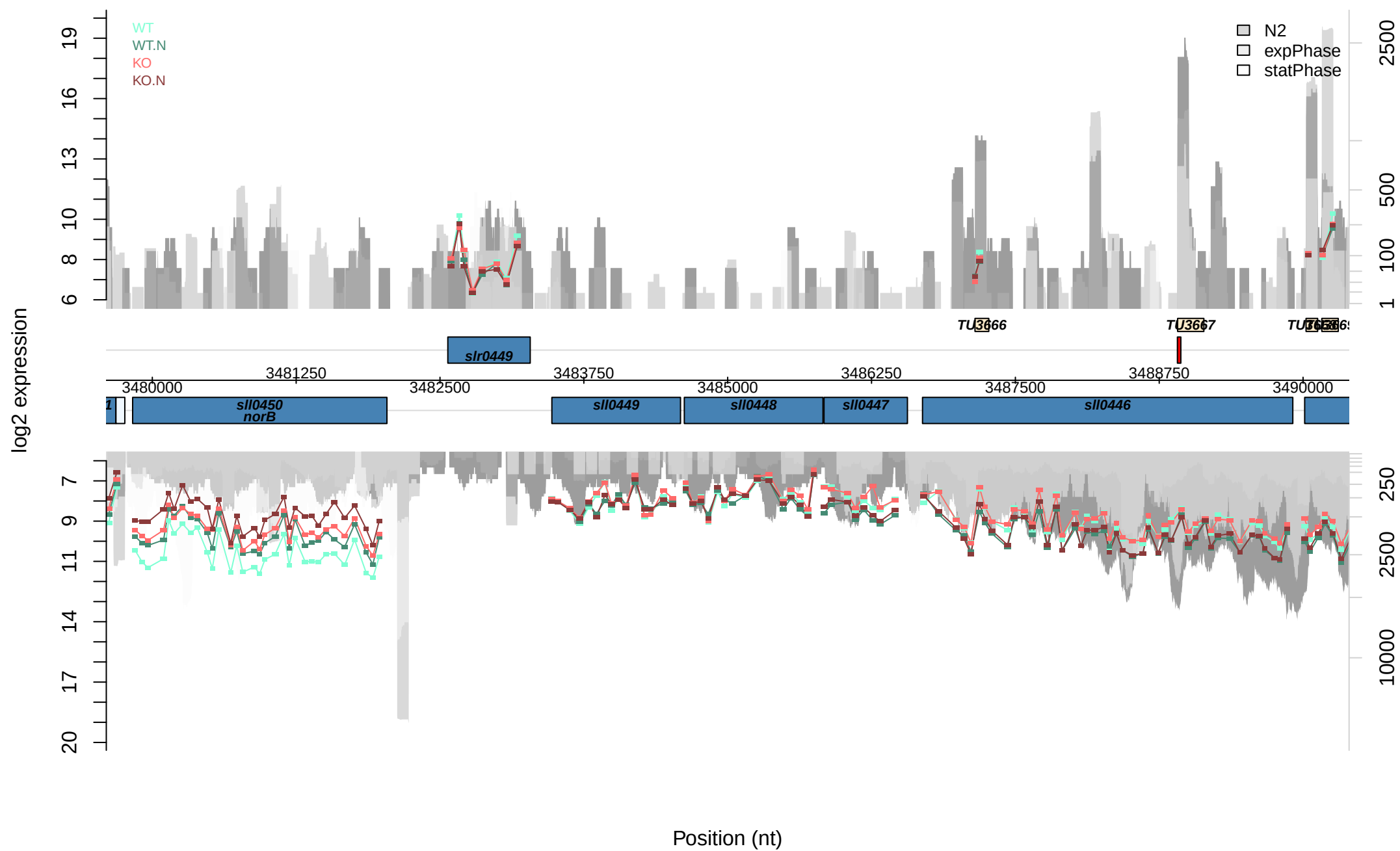


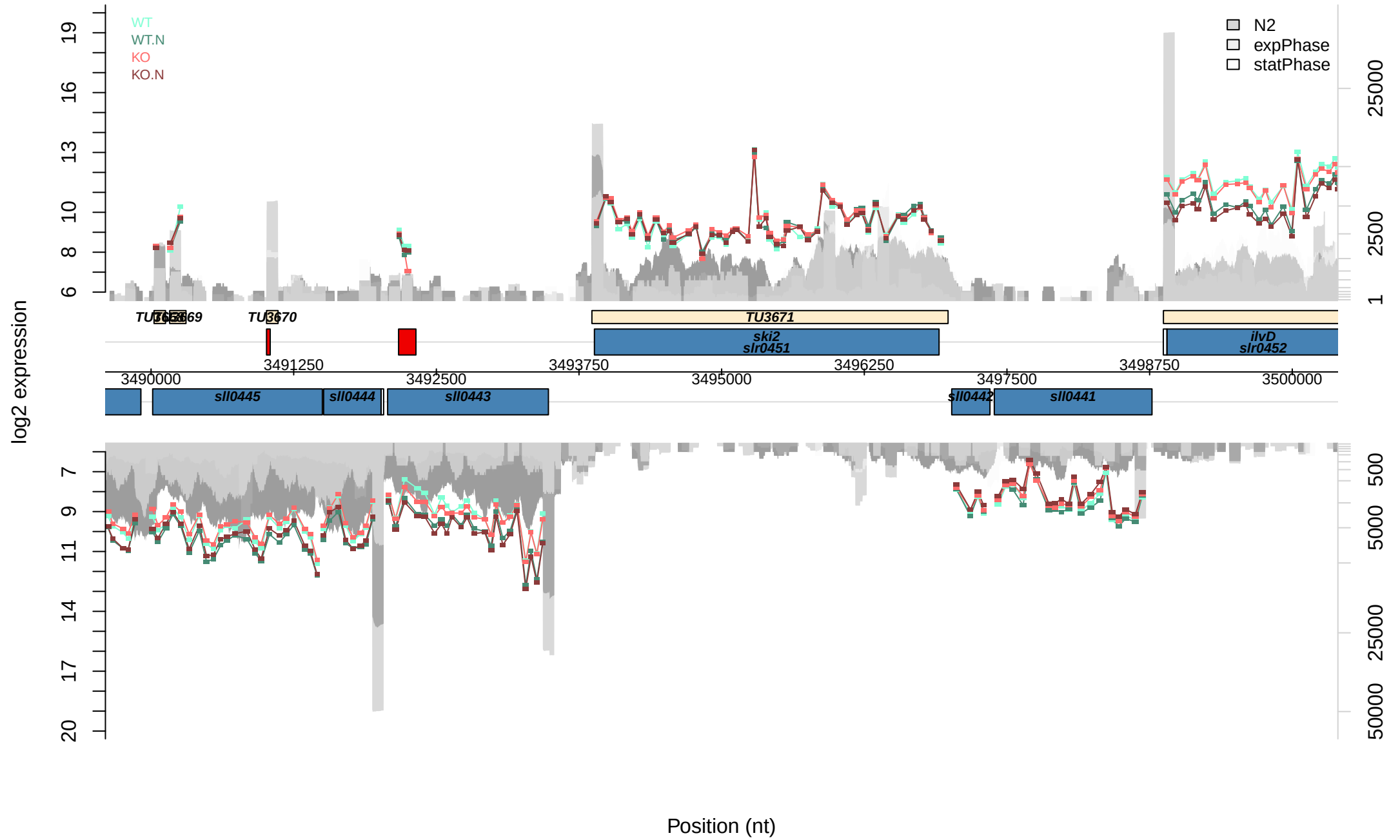


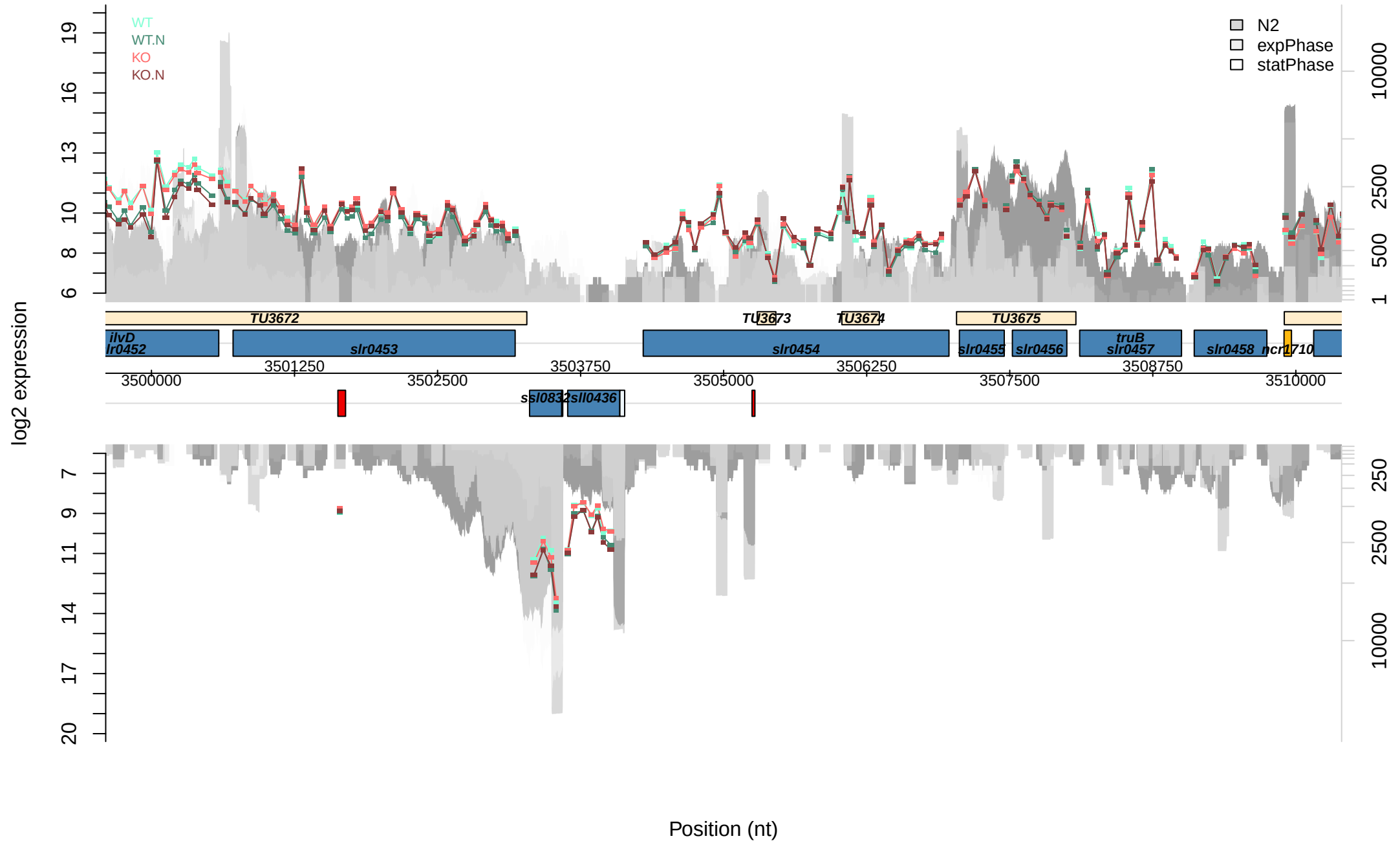


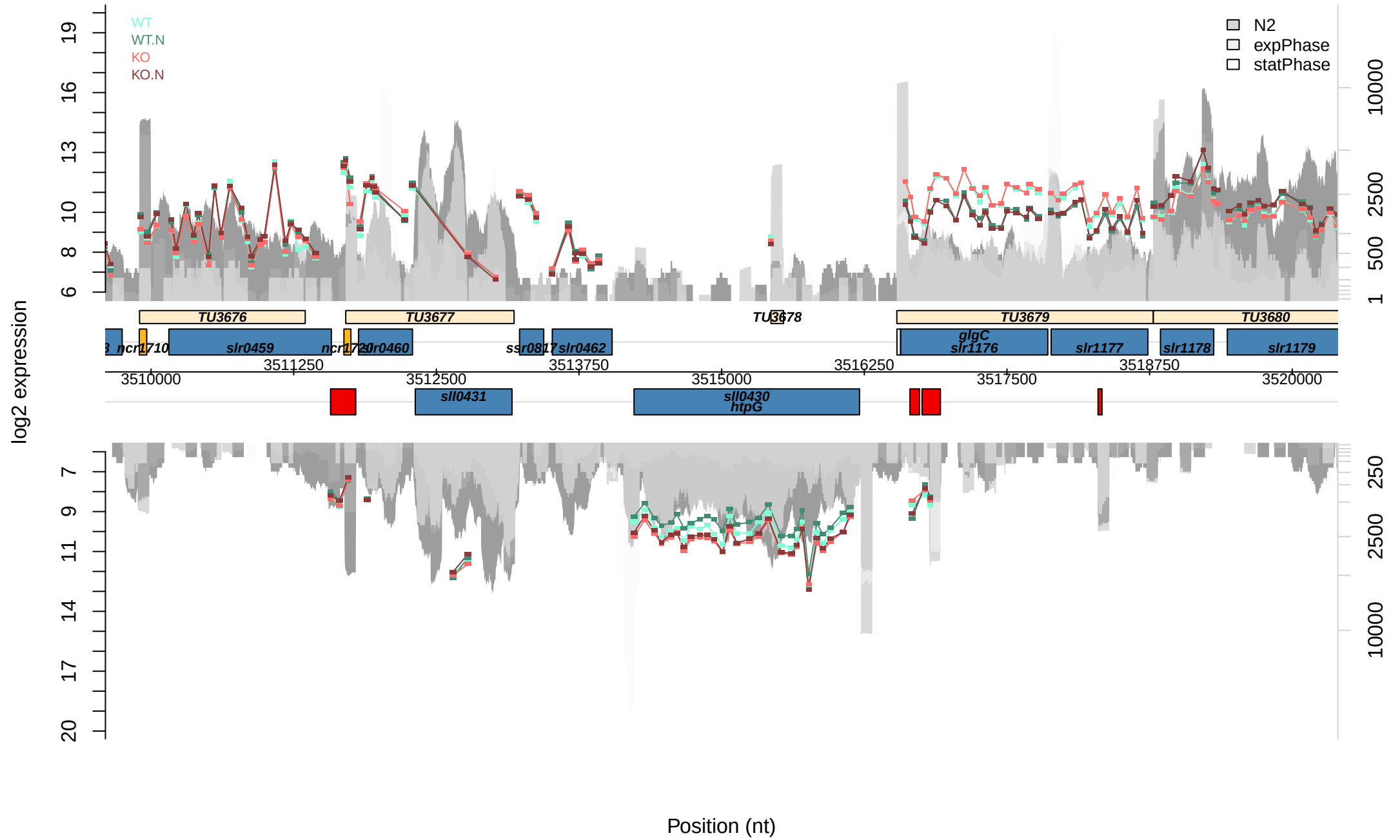


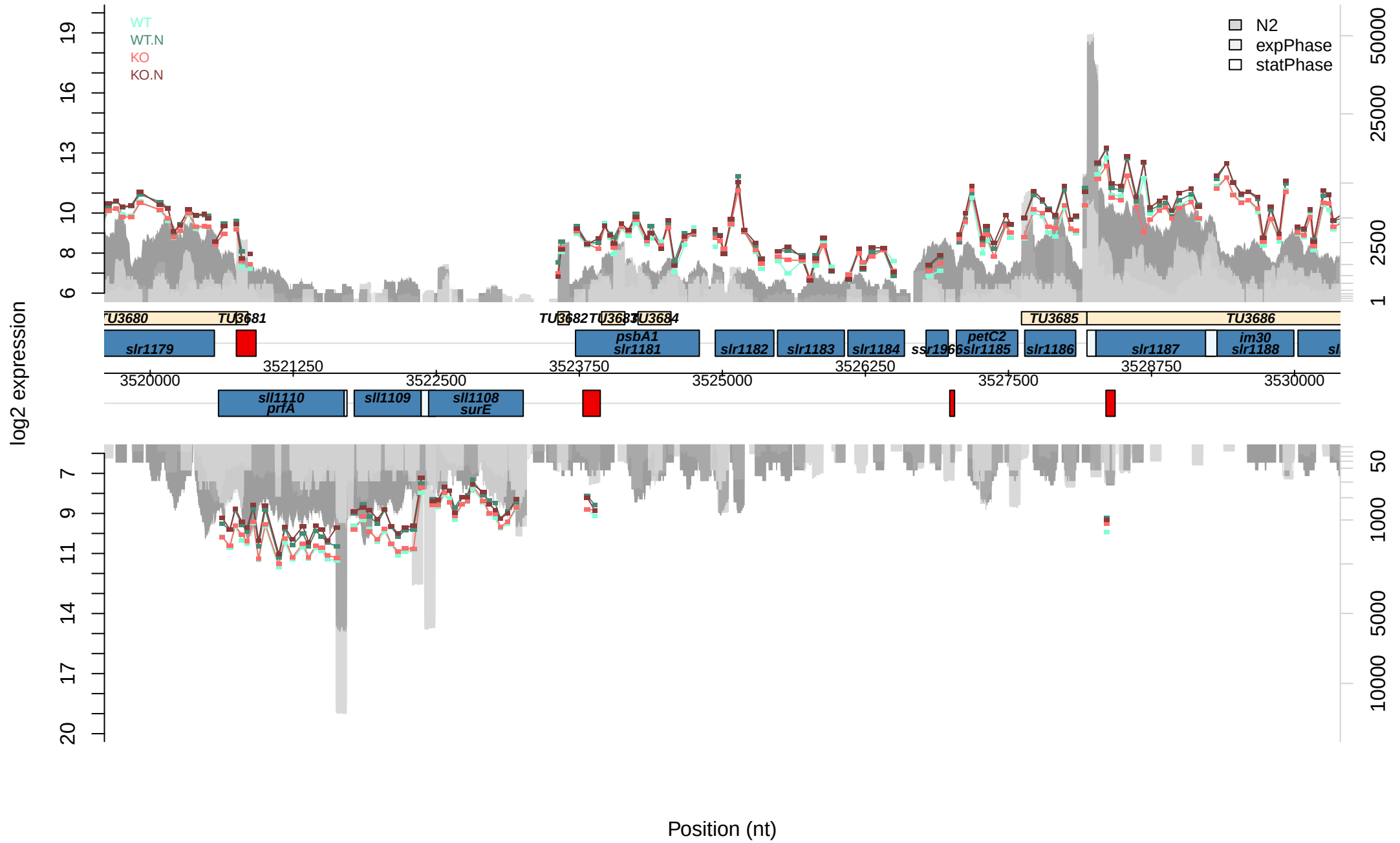


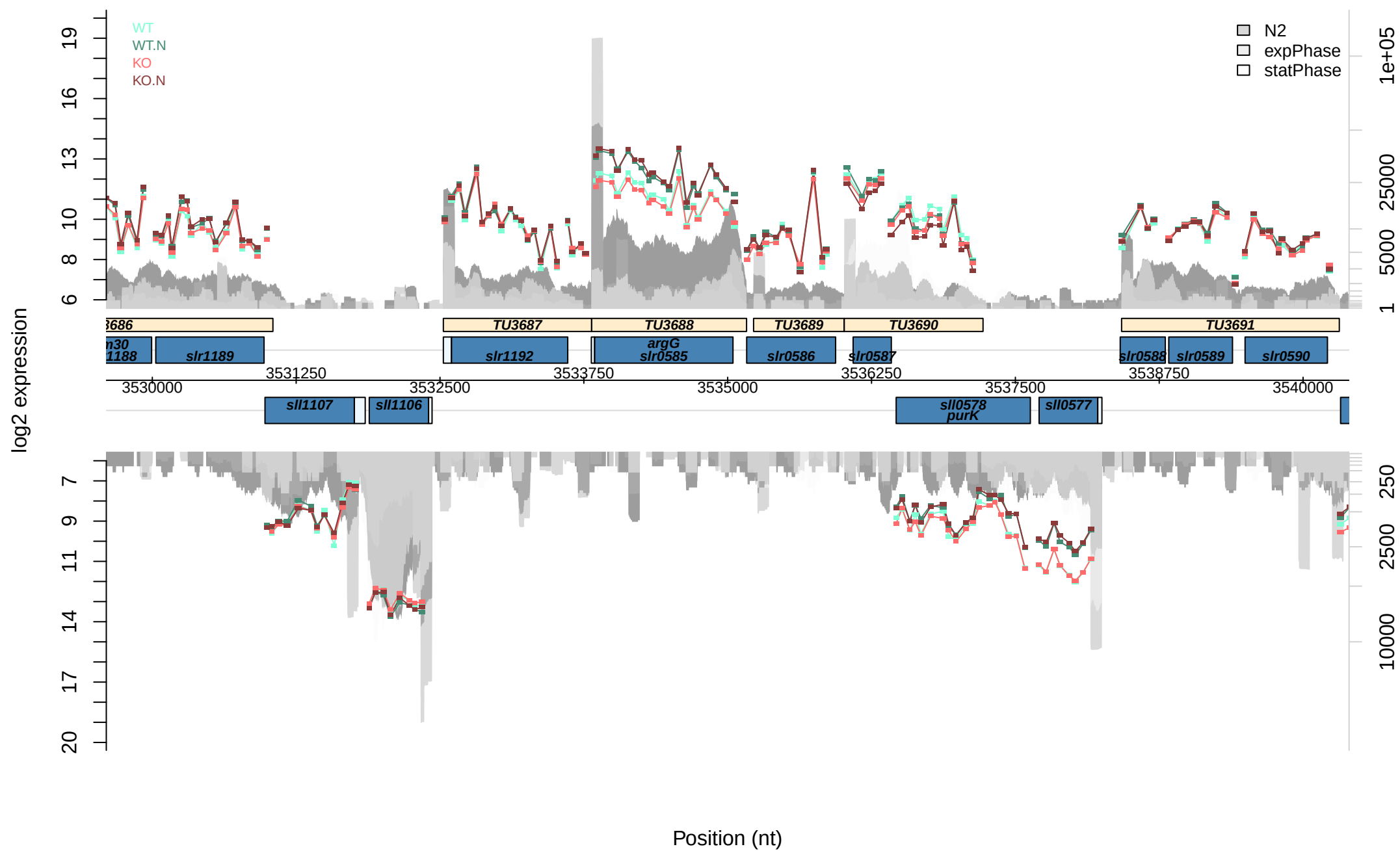


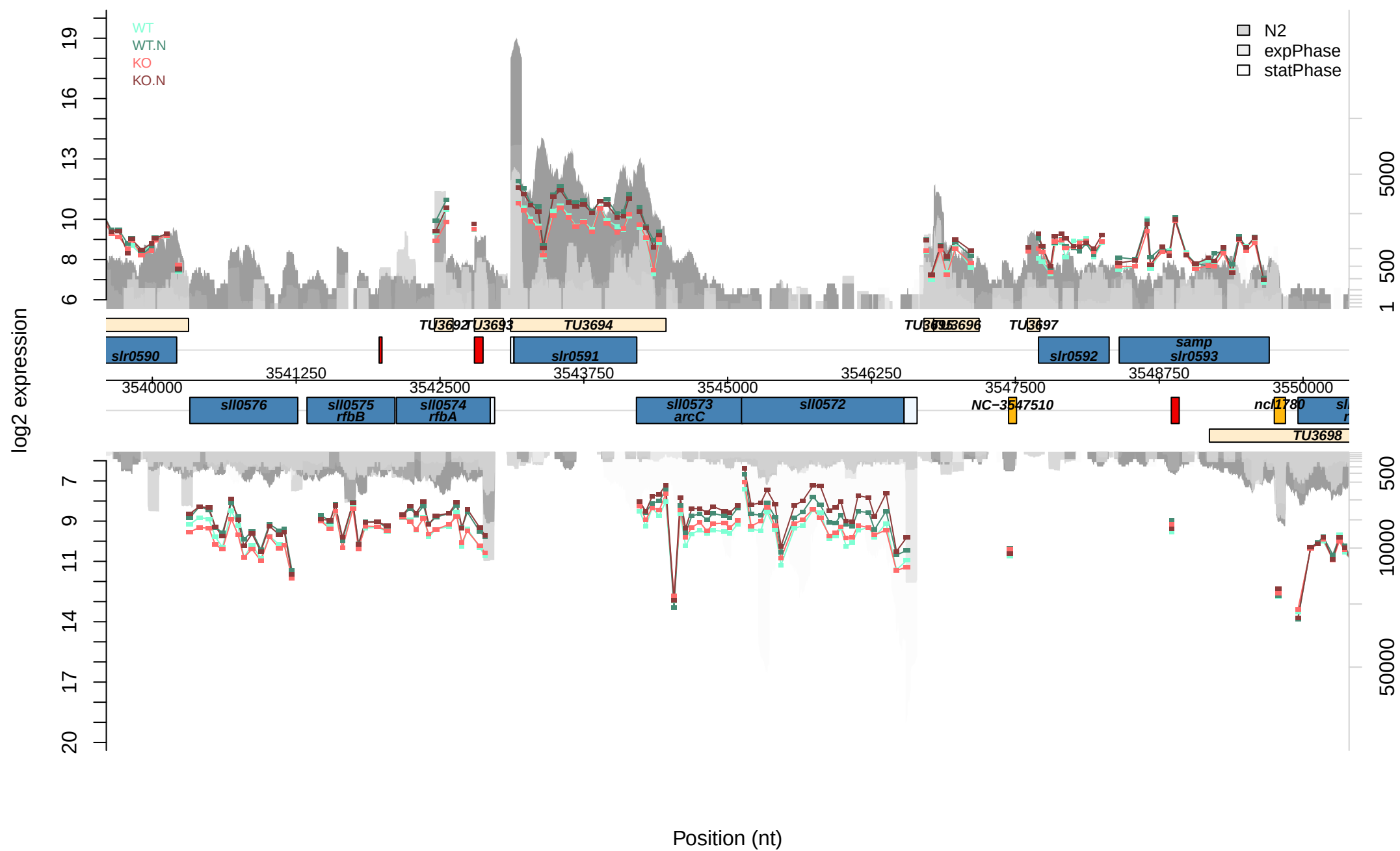


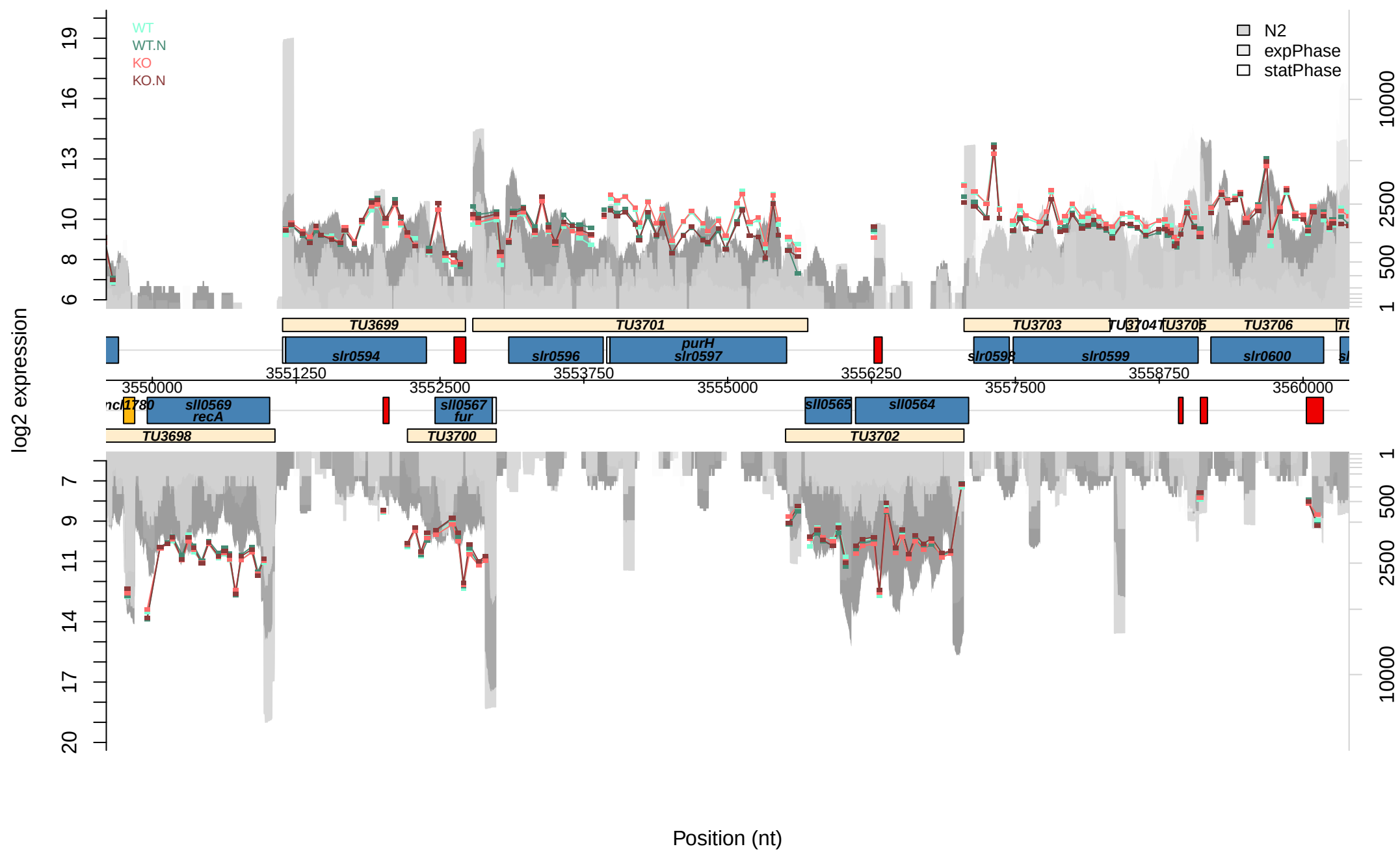


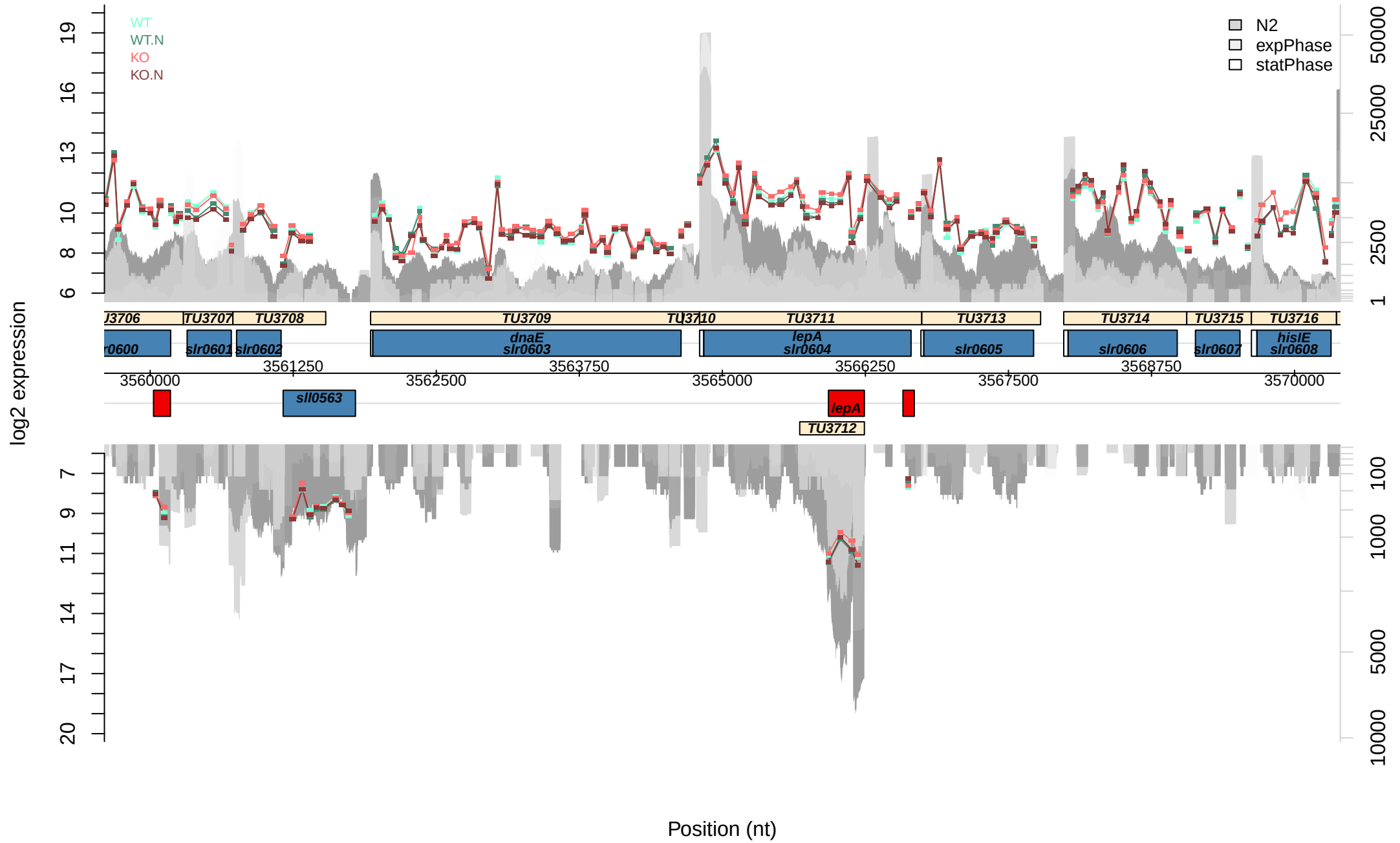


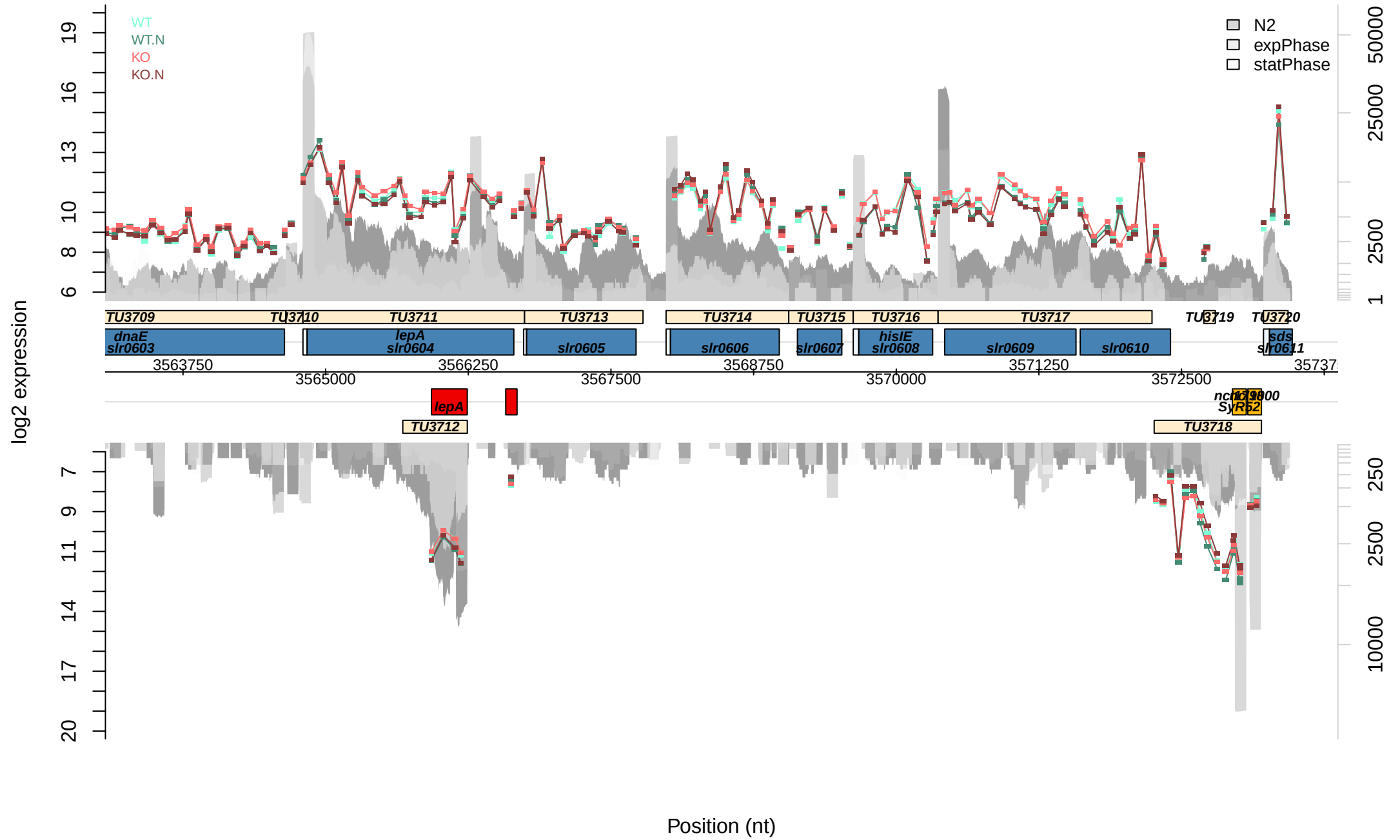




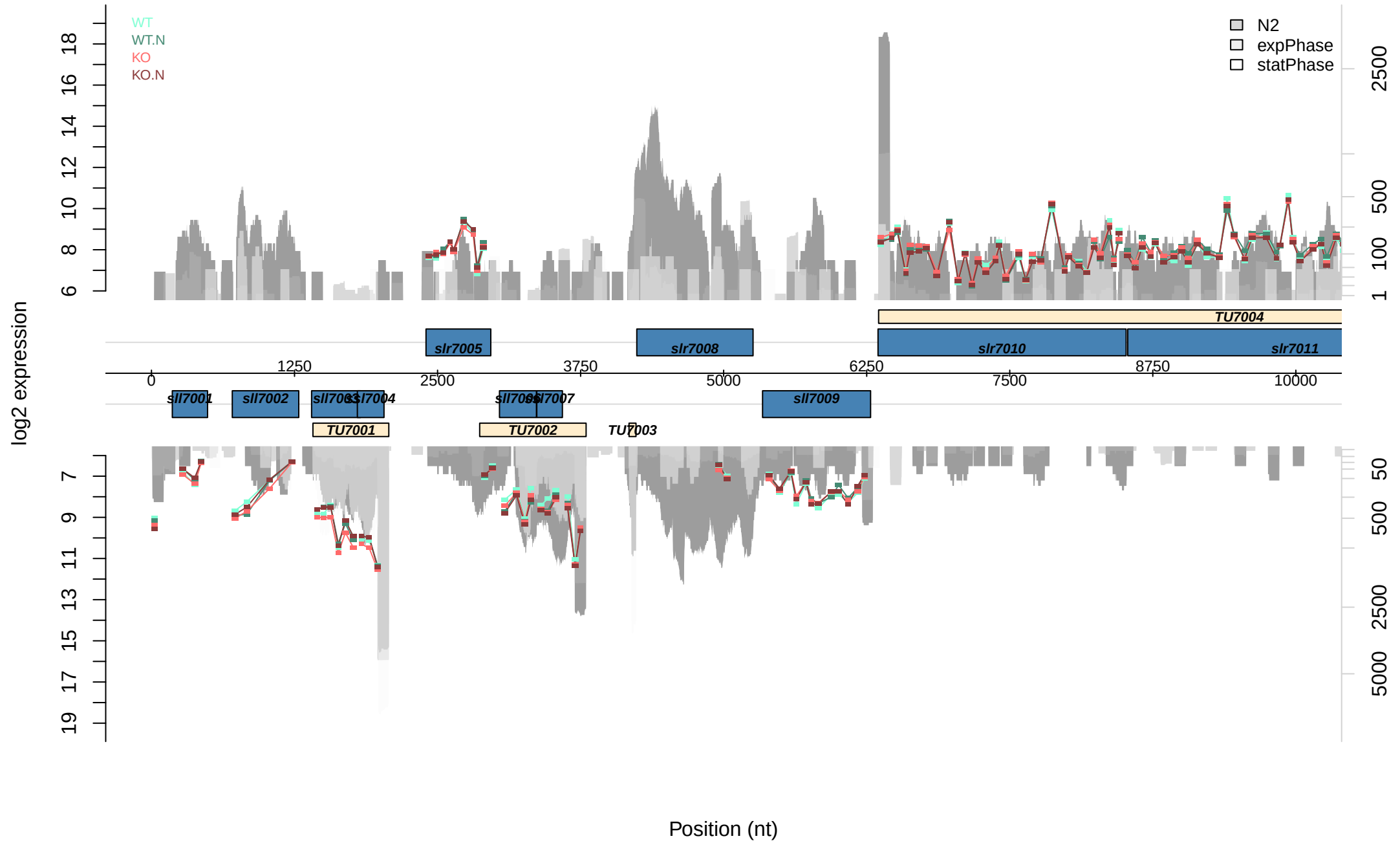


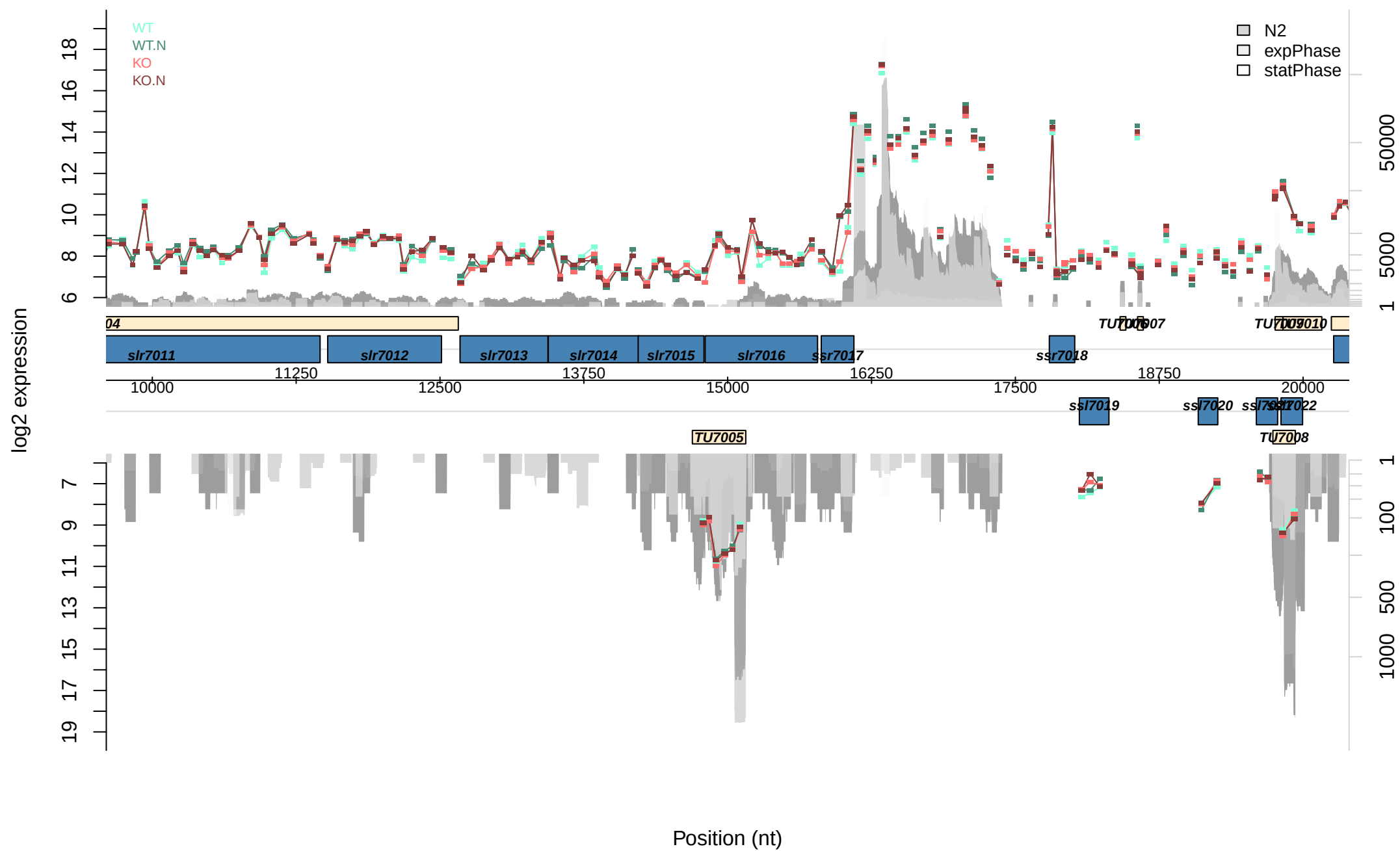


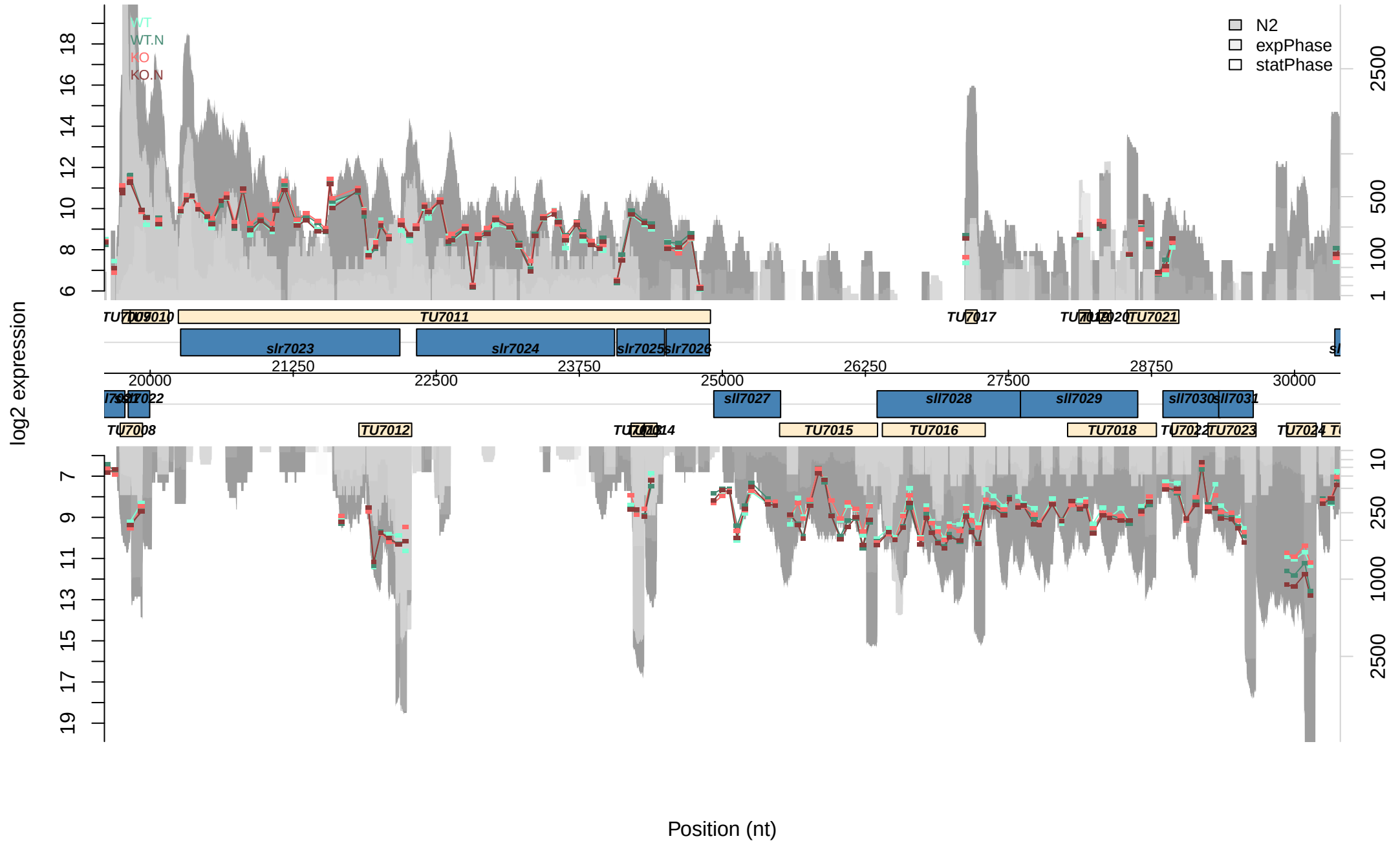


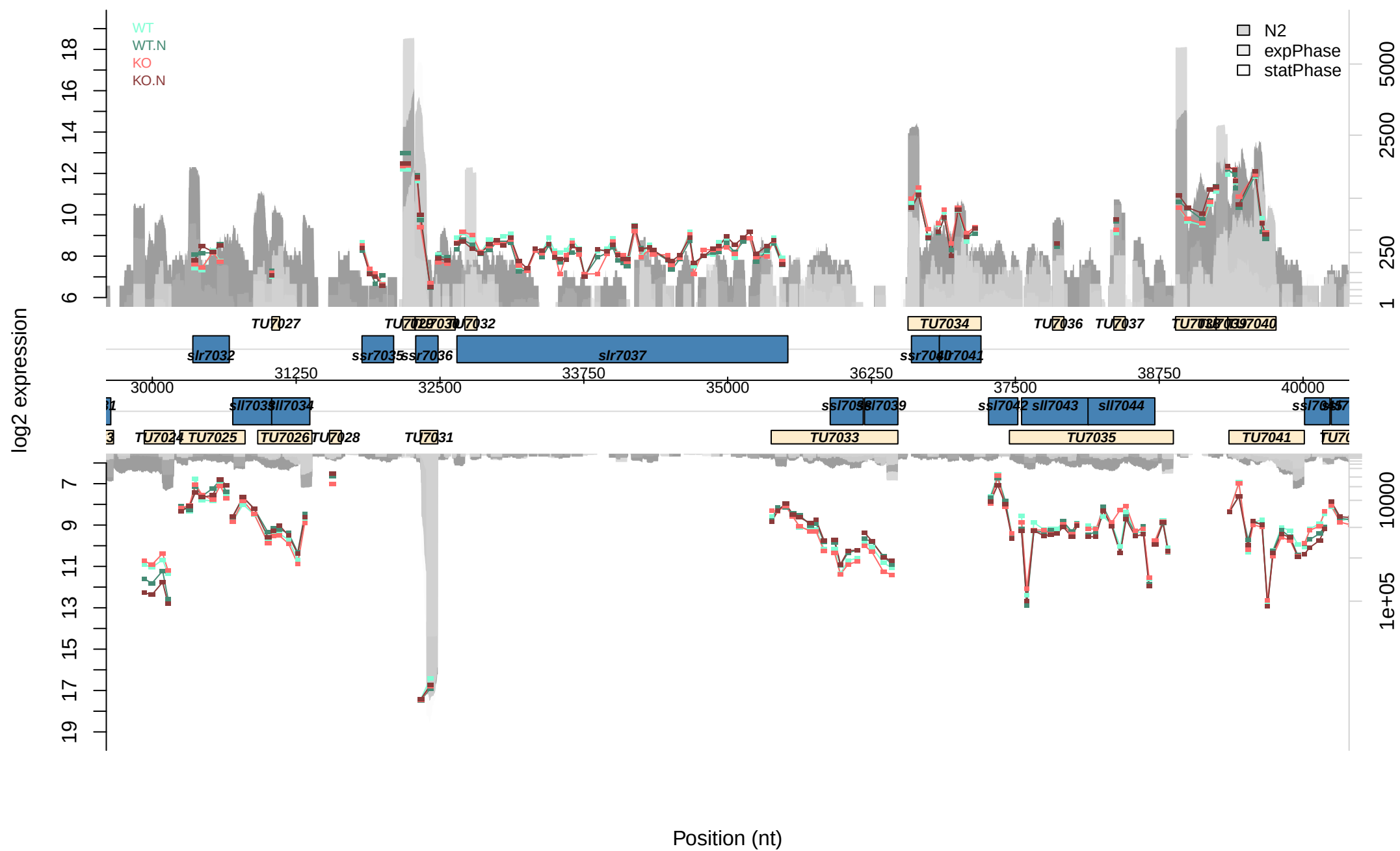


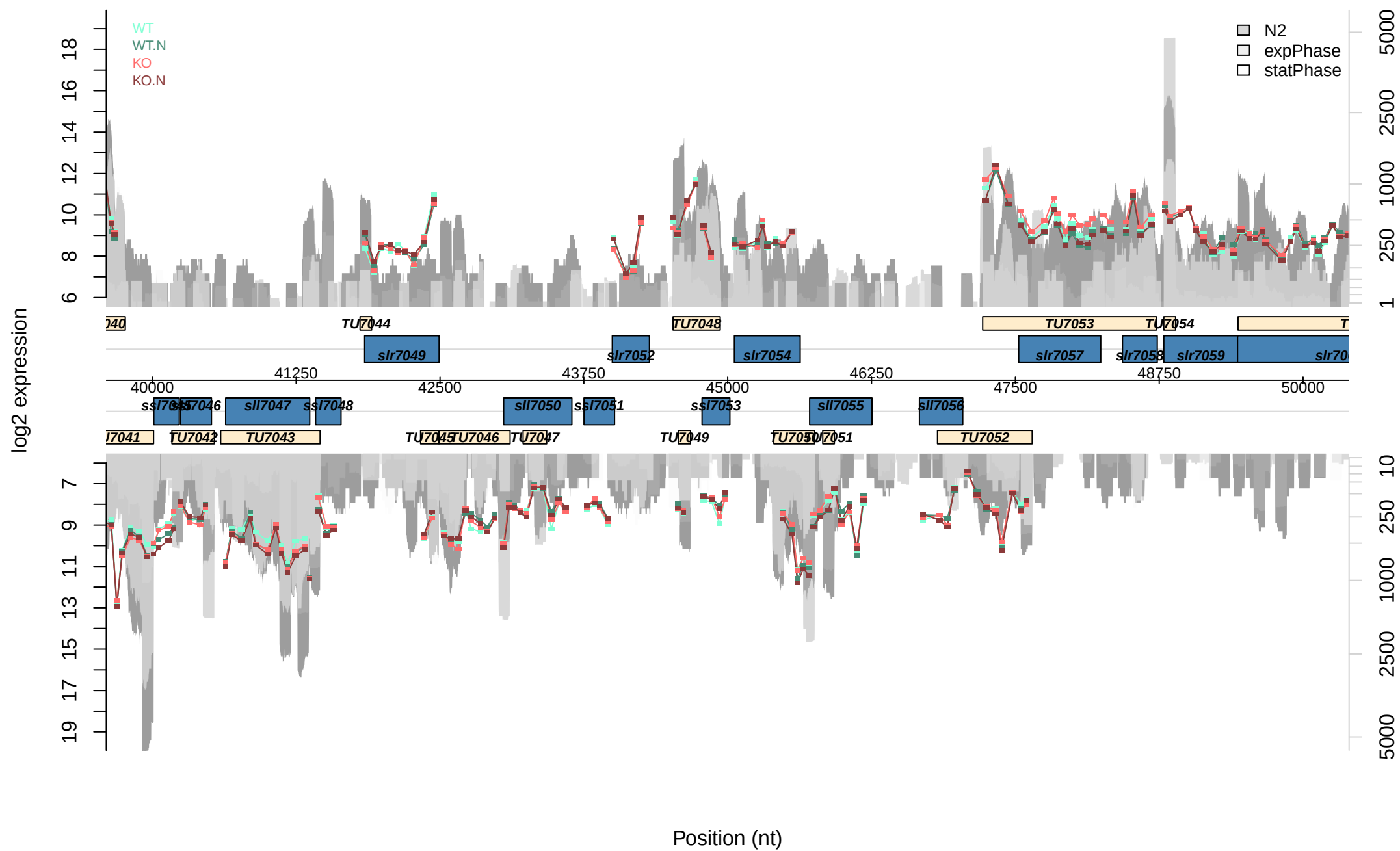
Plasmid pSYSA sequence

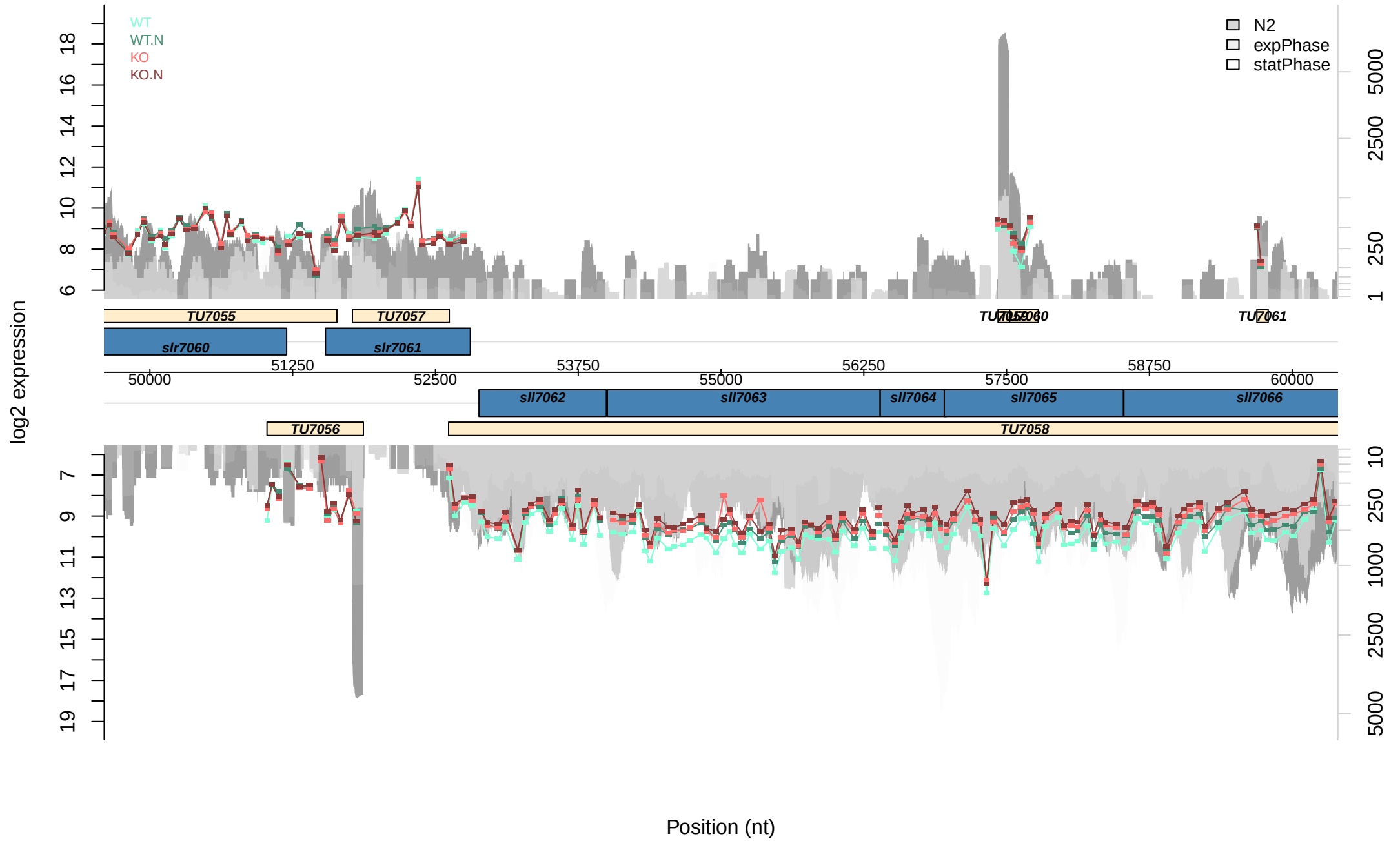


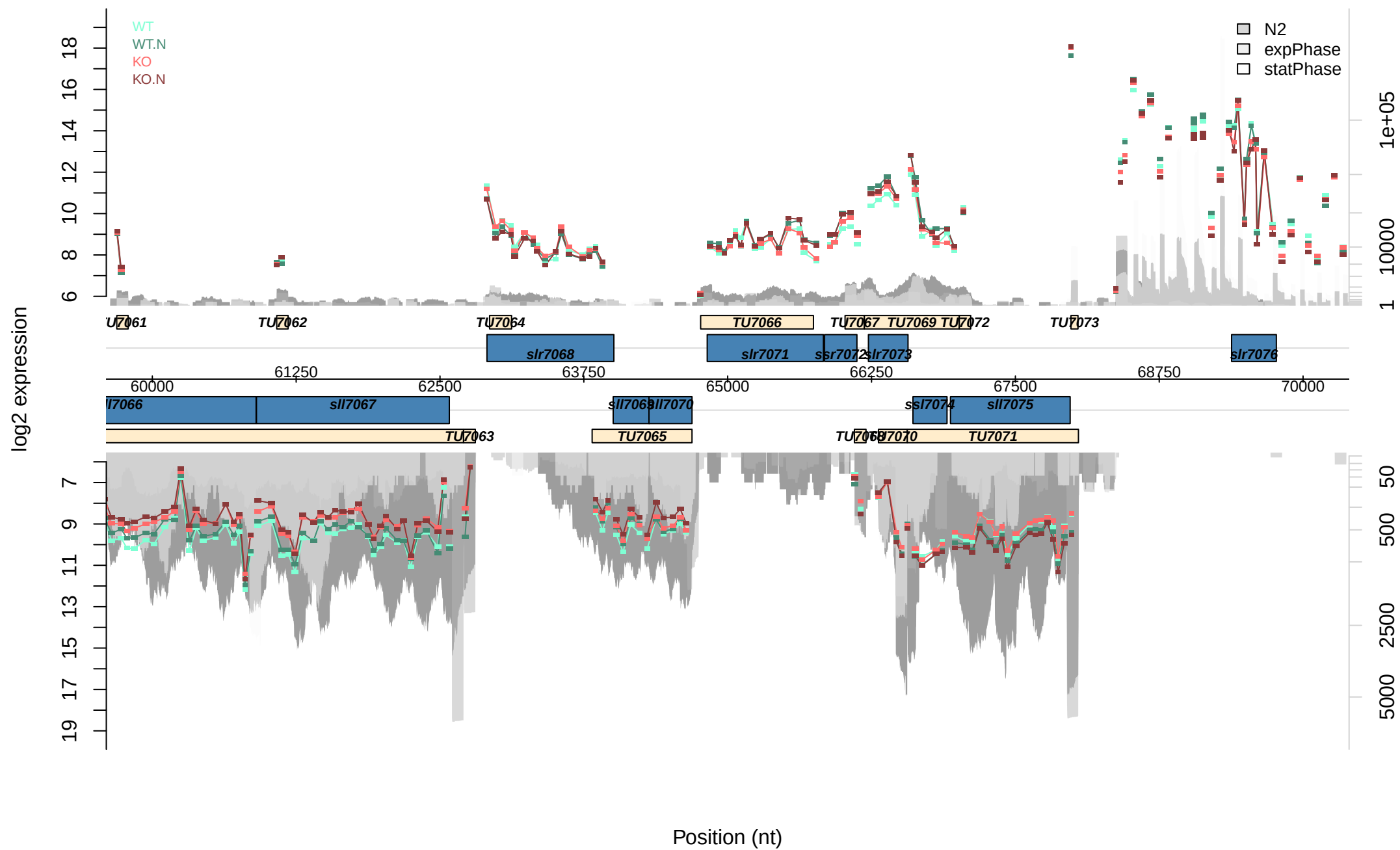


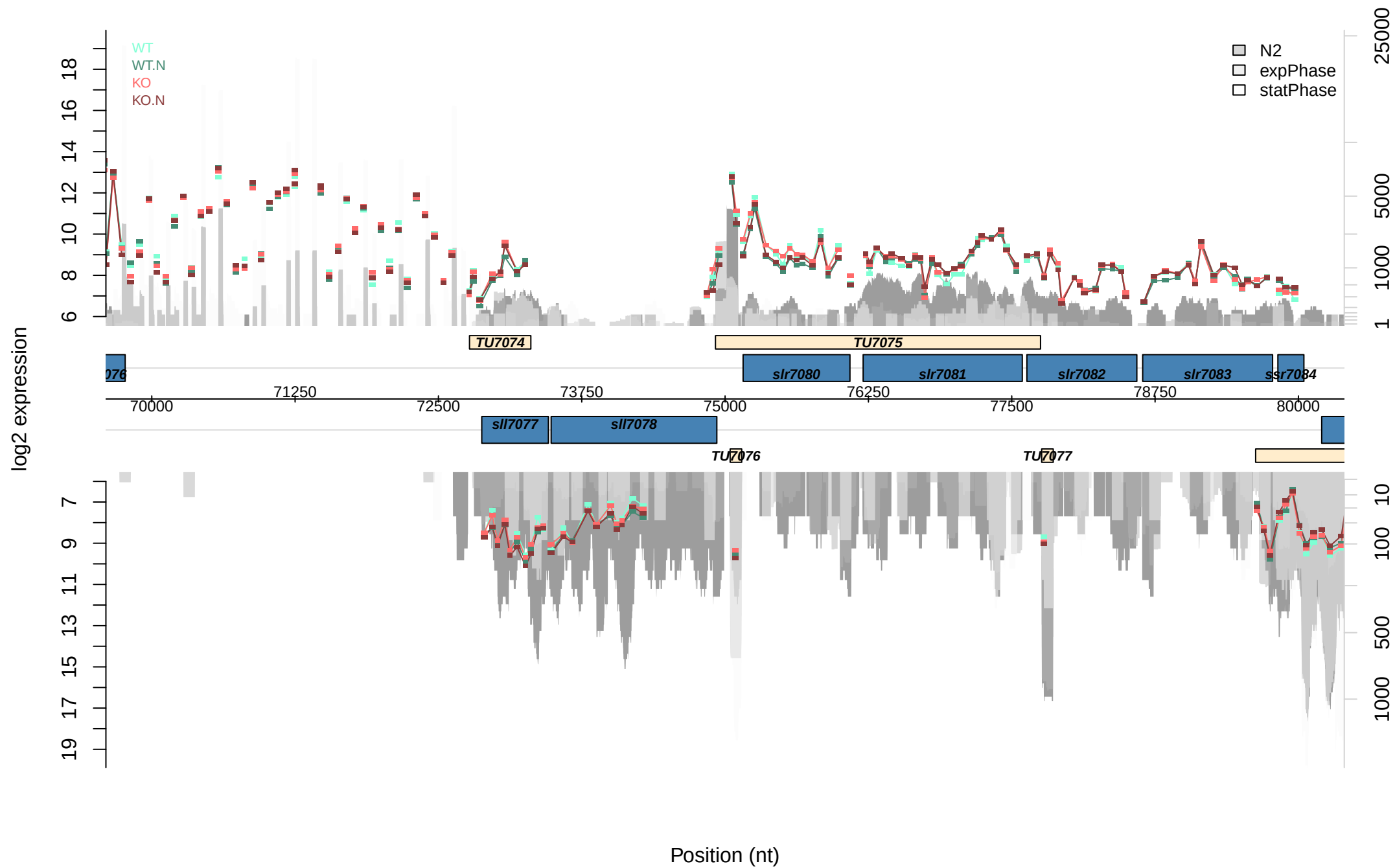


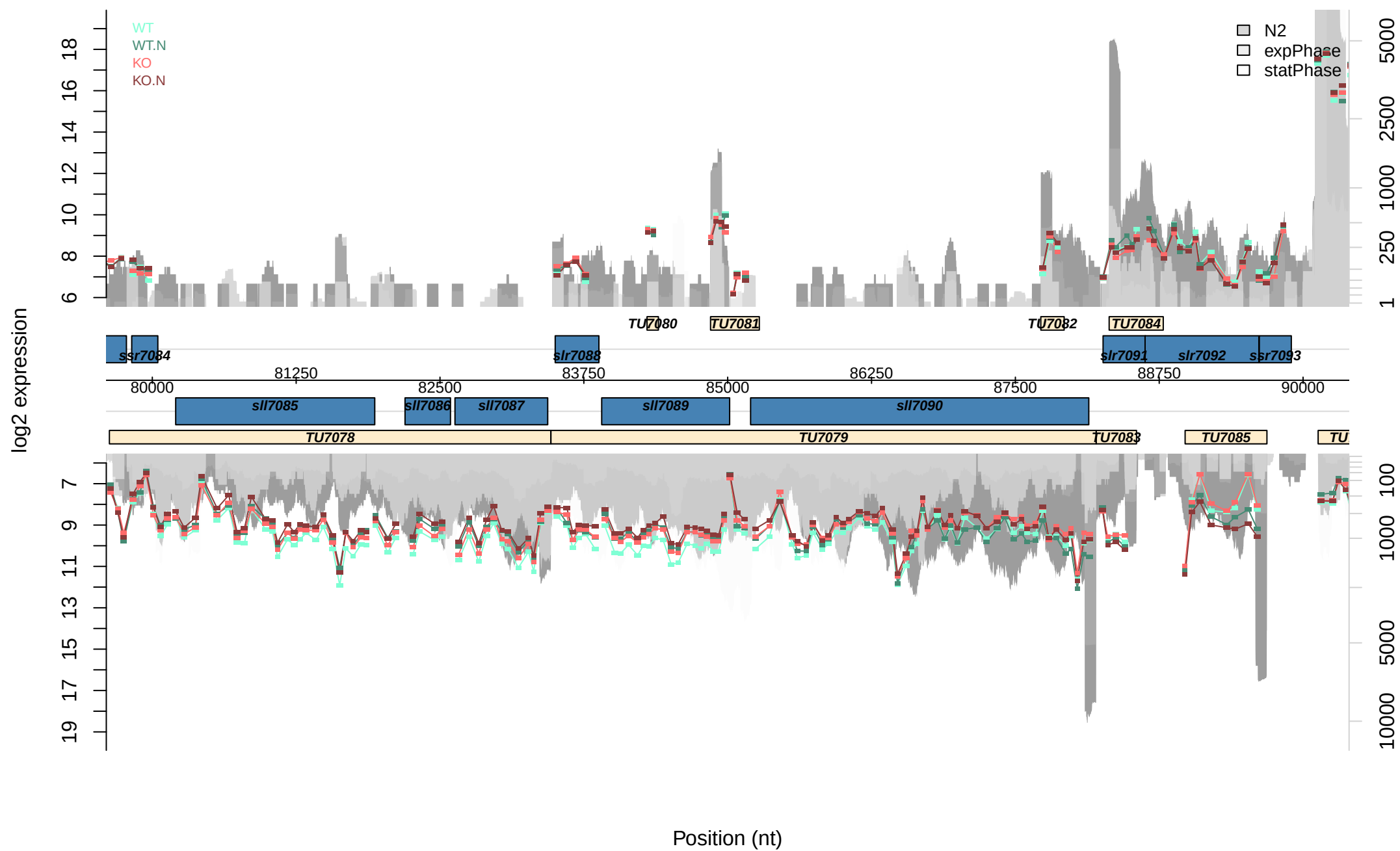


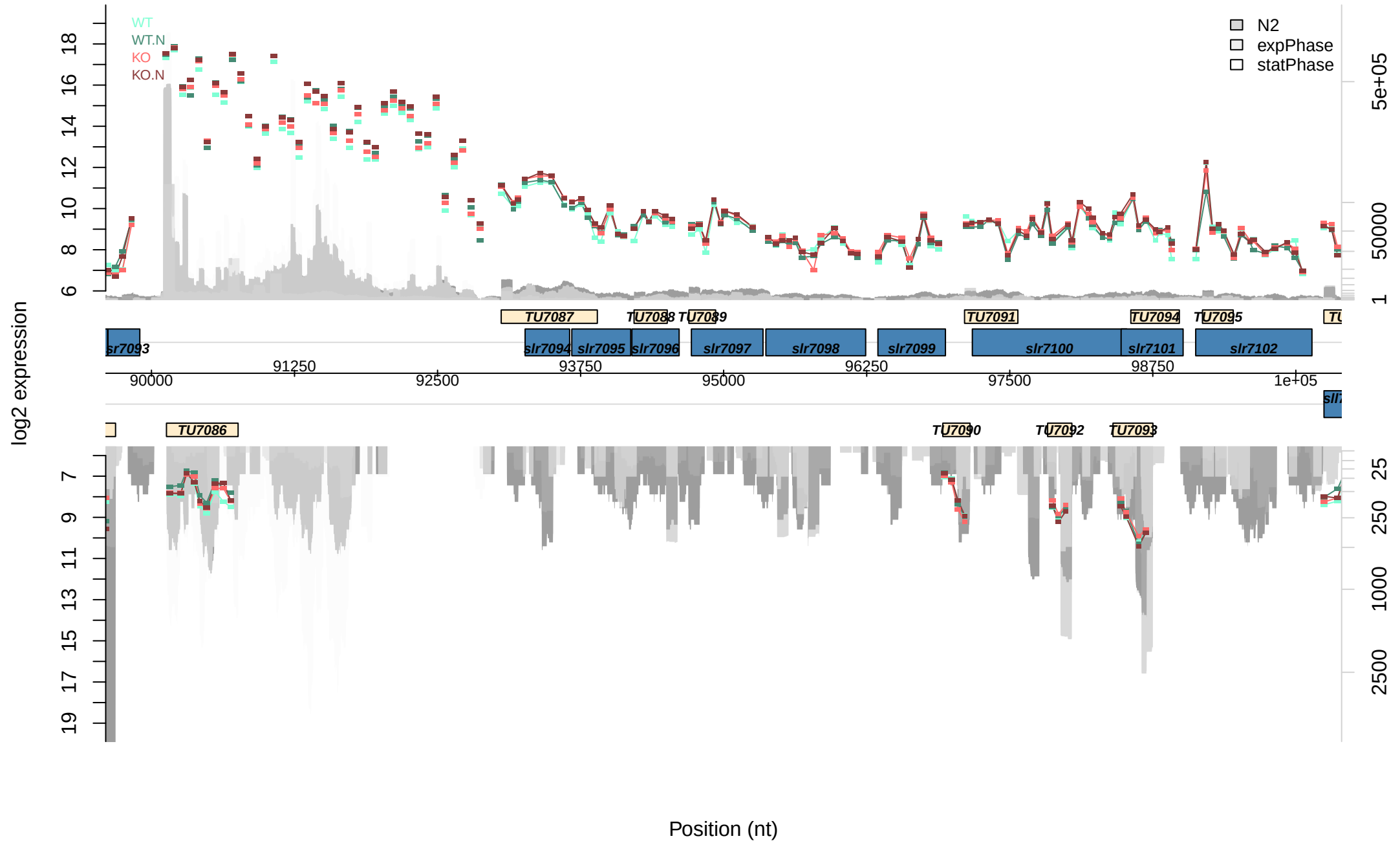


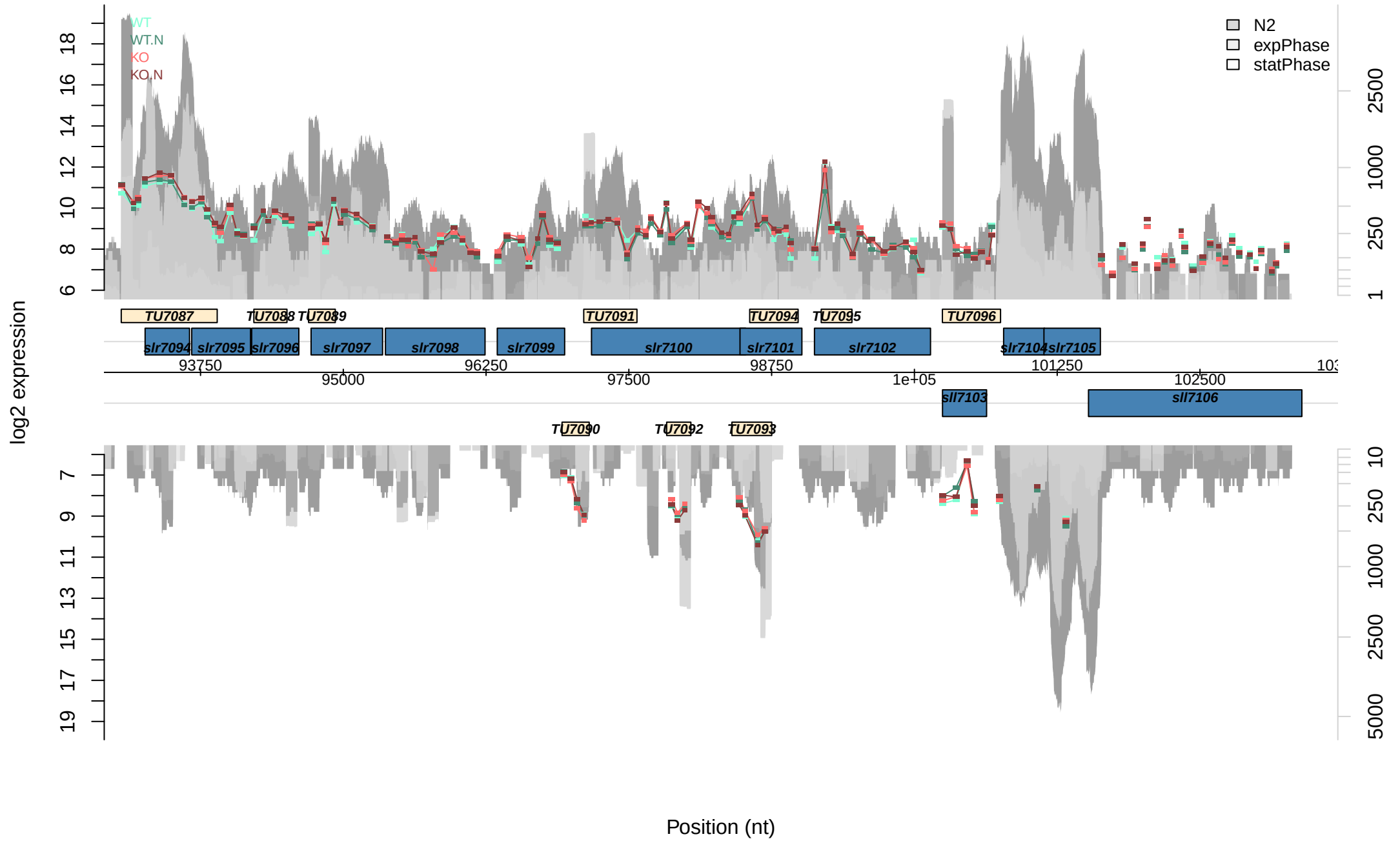




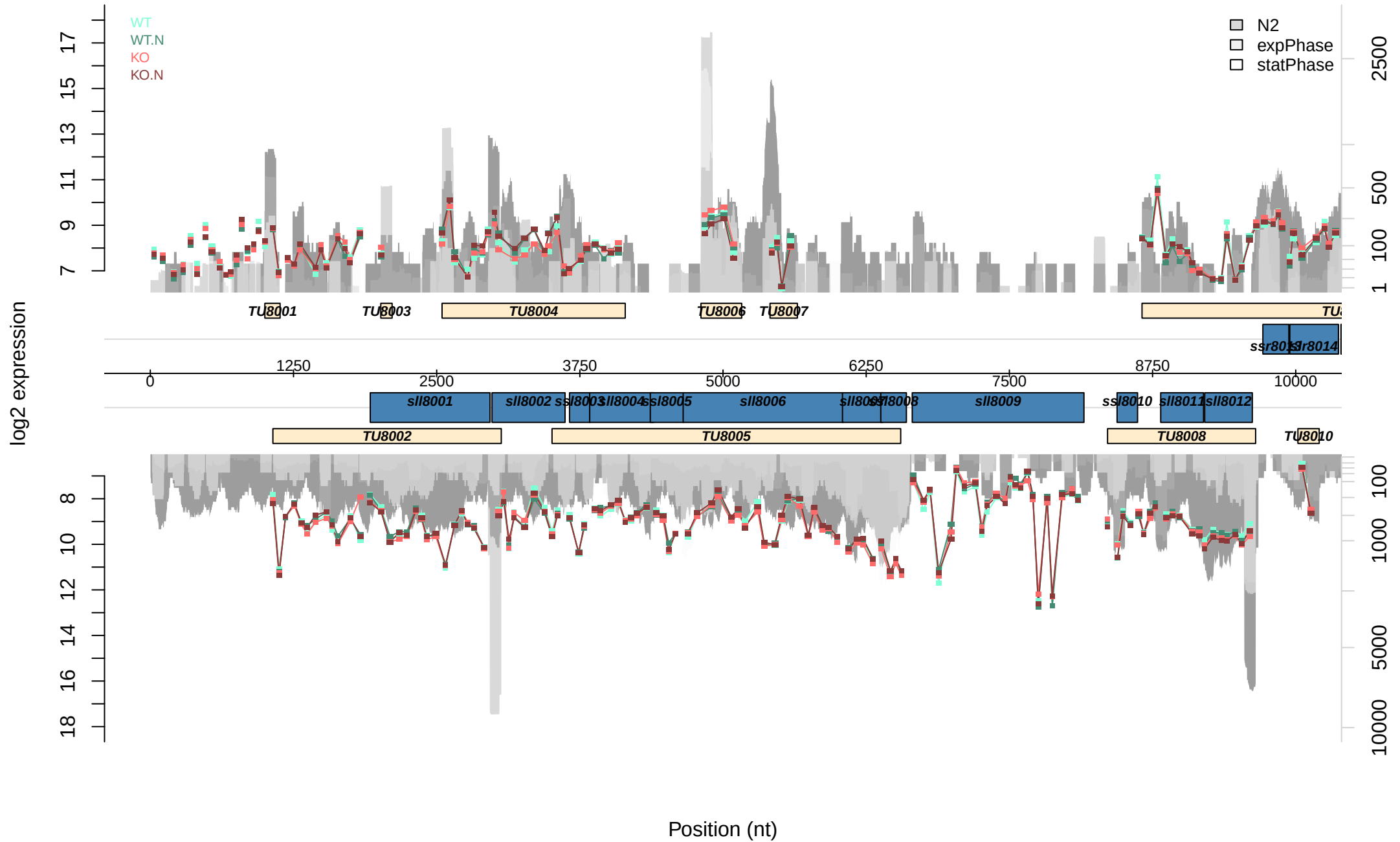


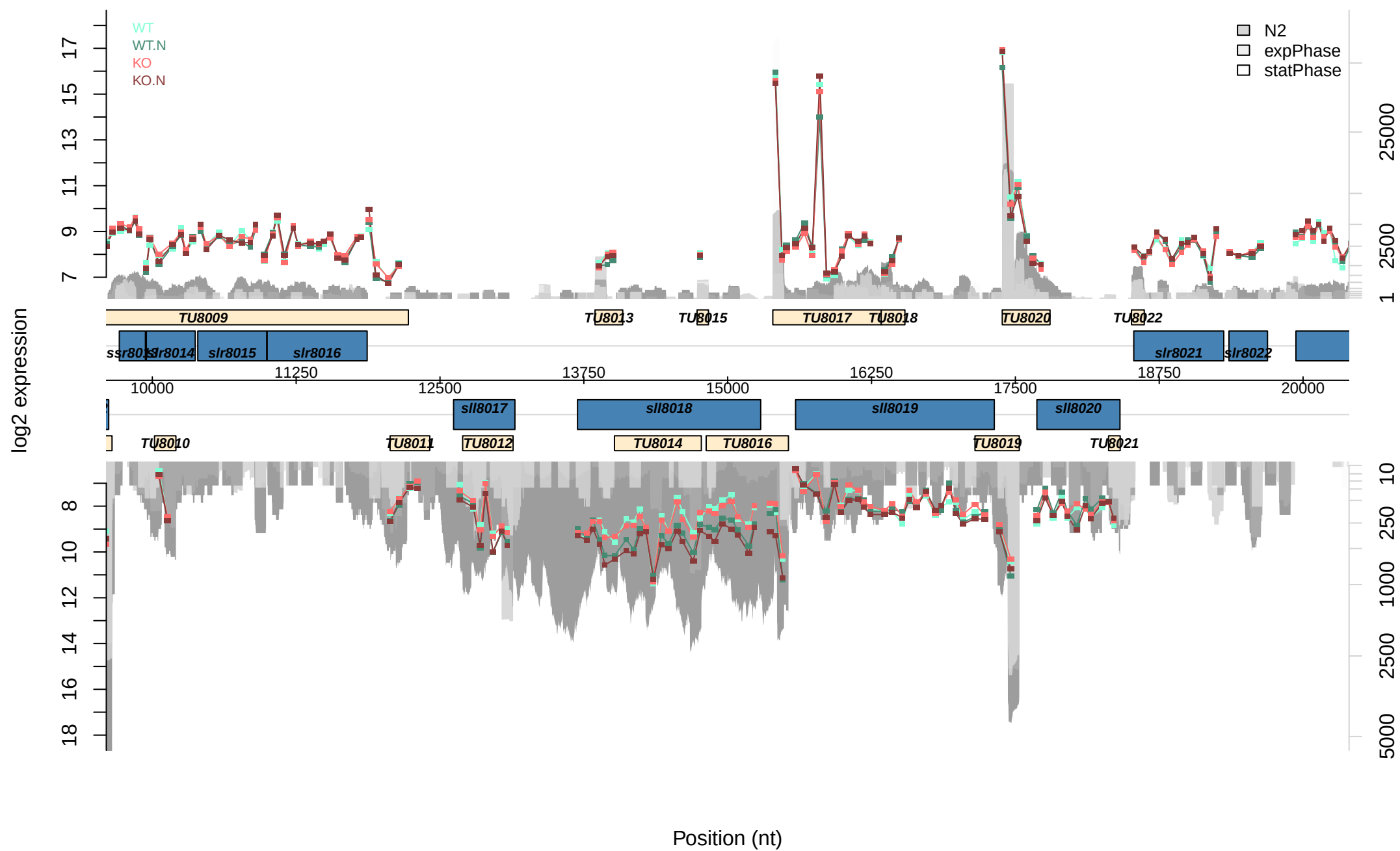


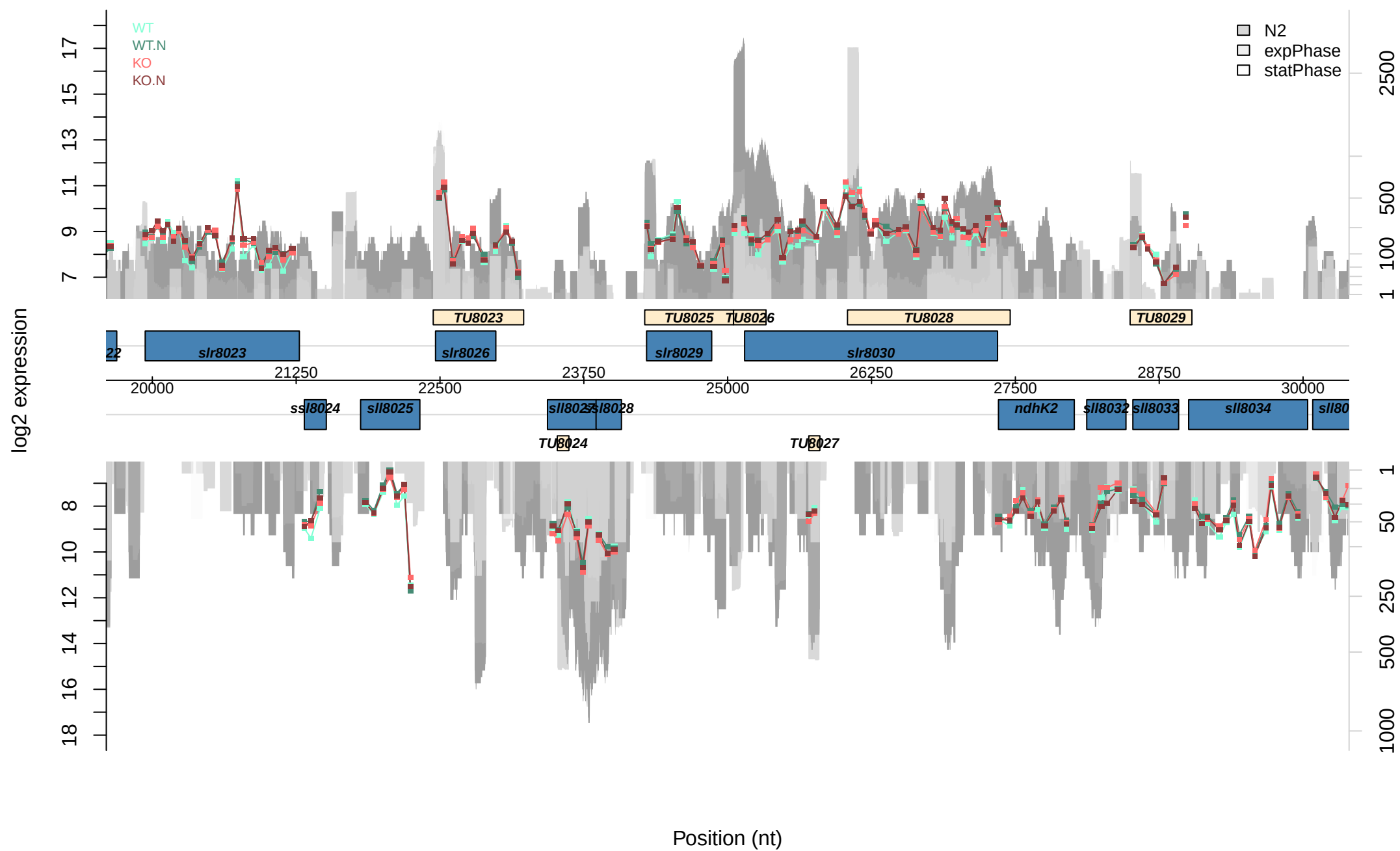


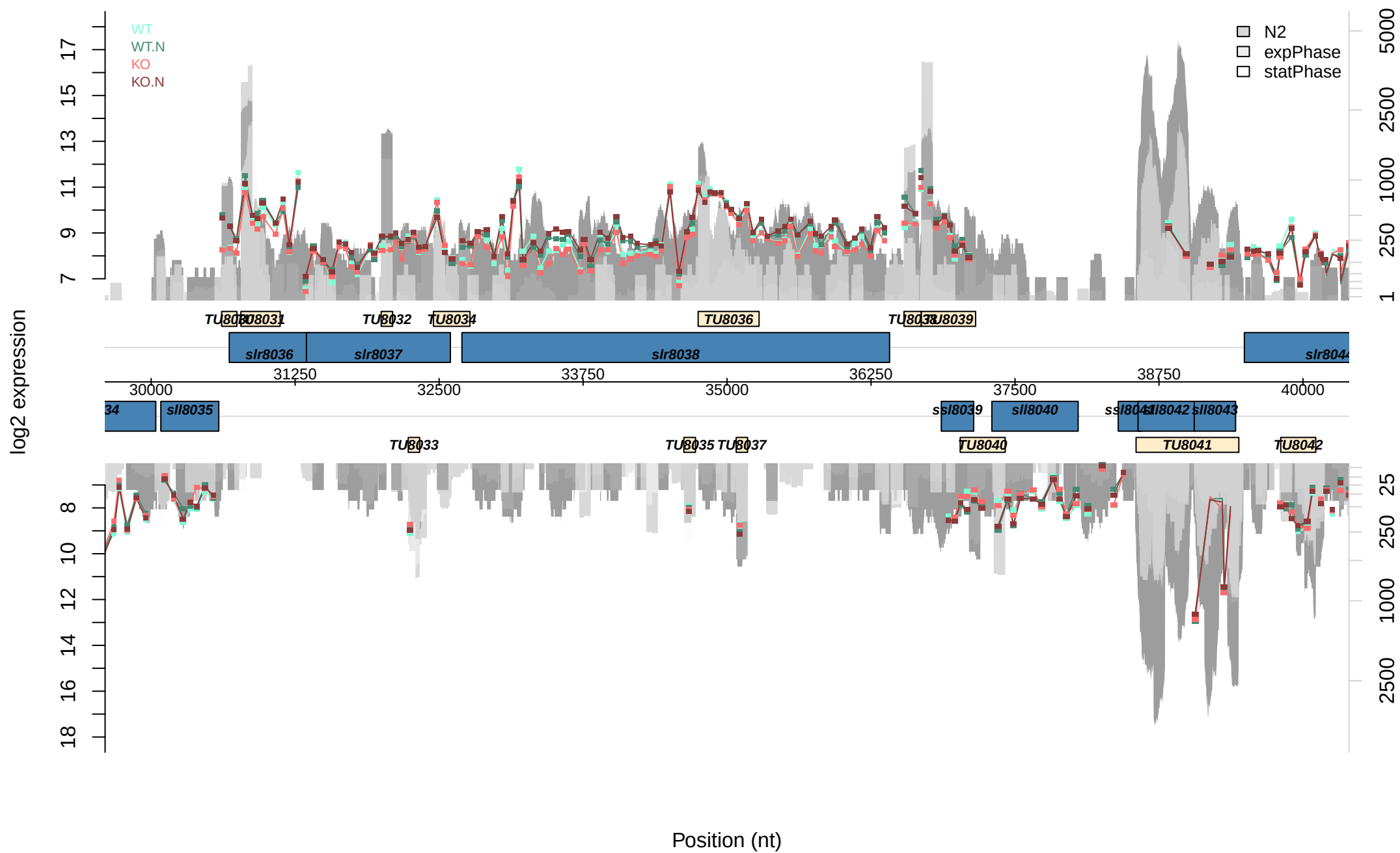


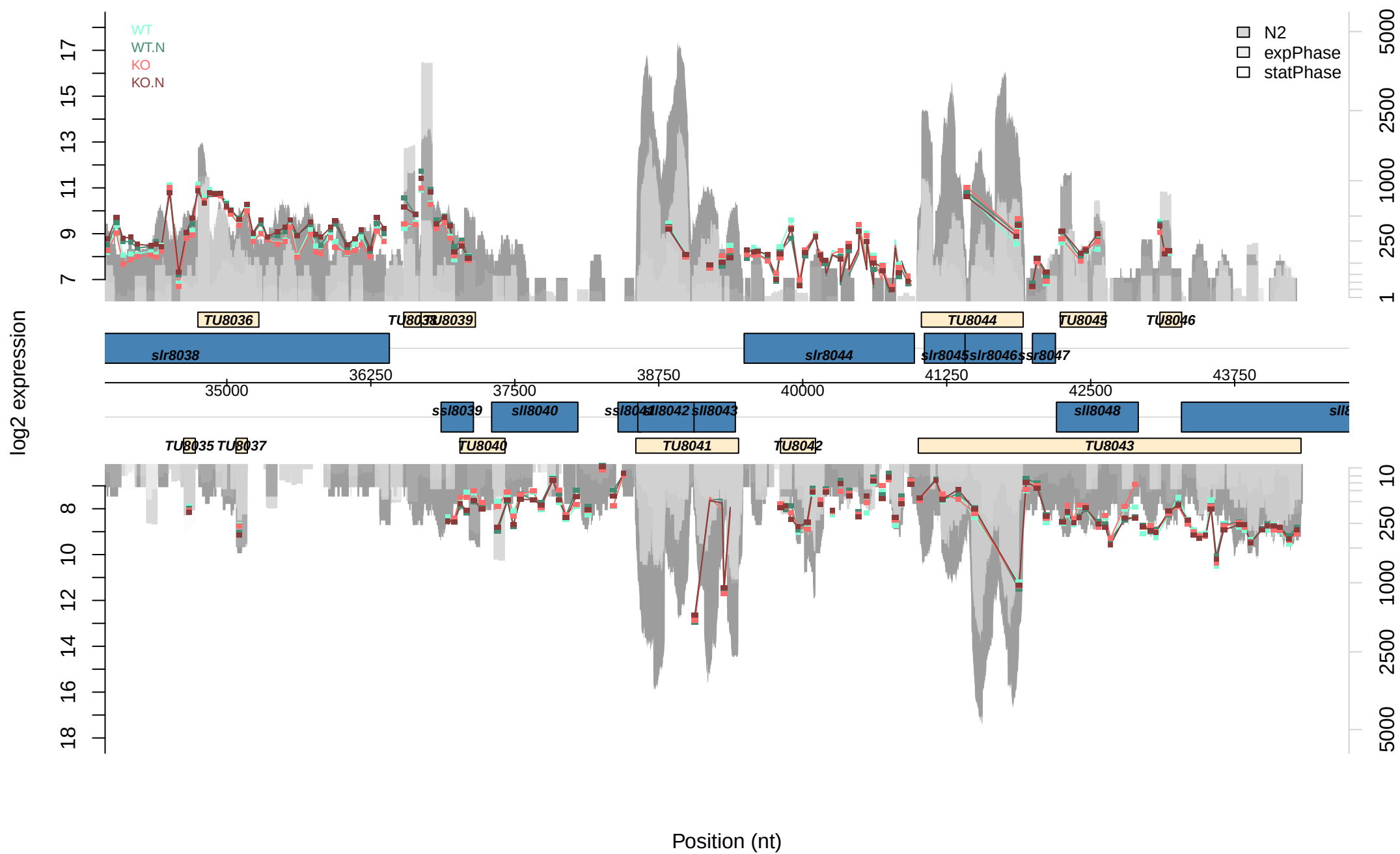
Plasmid pSYSG sequence



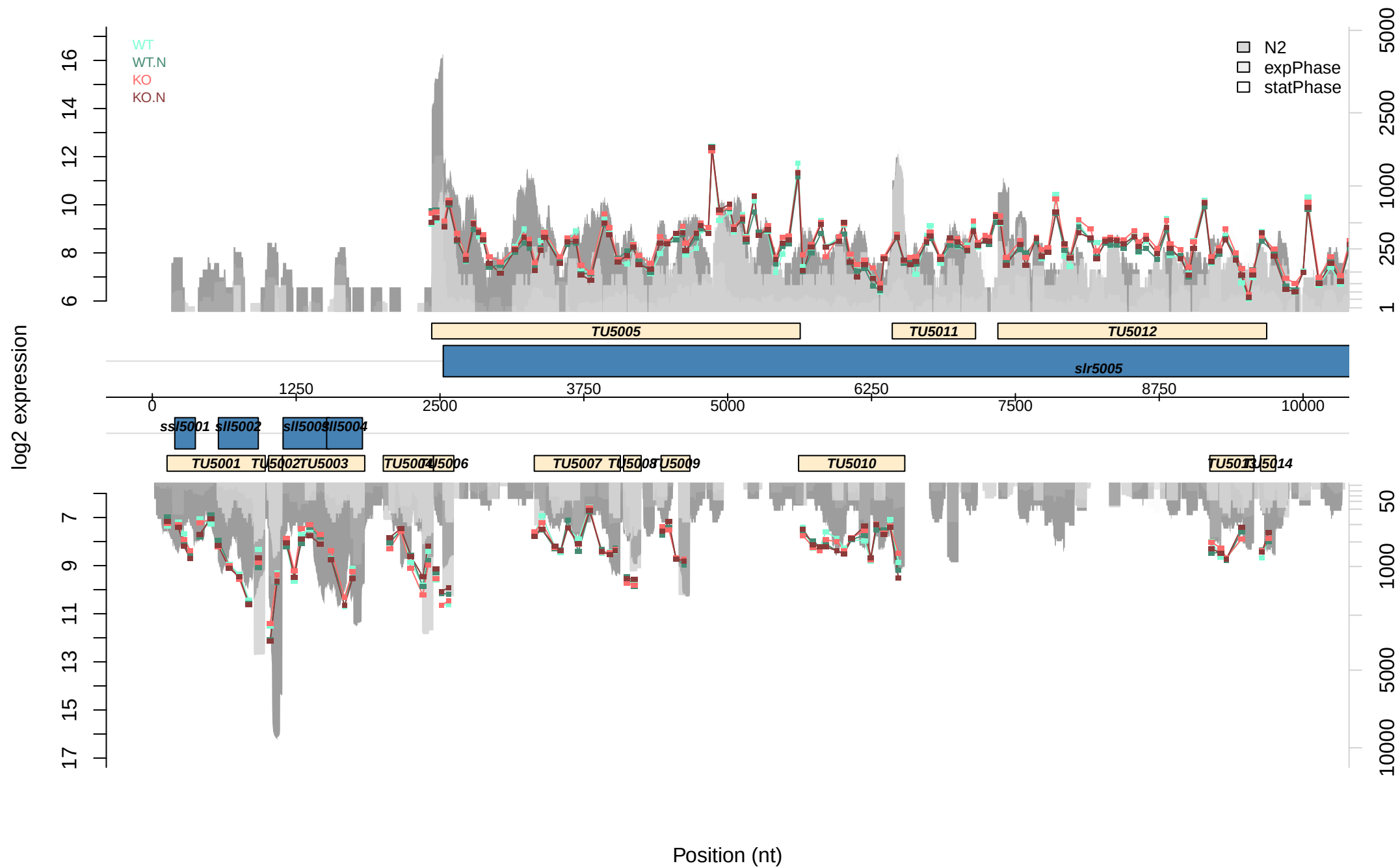


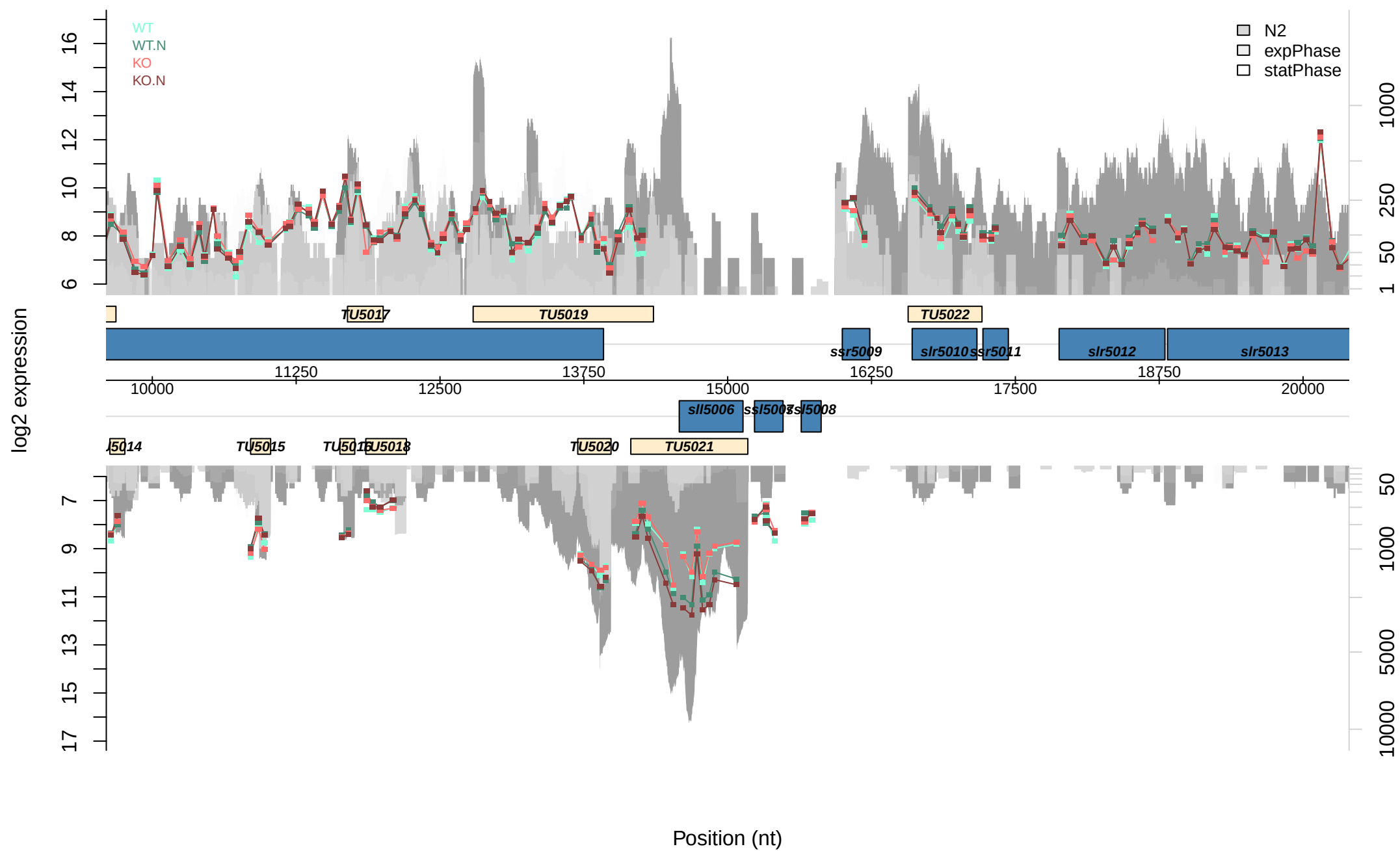


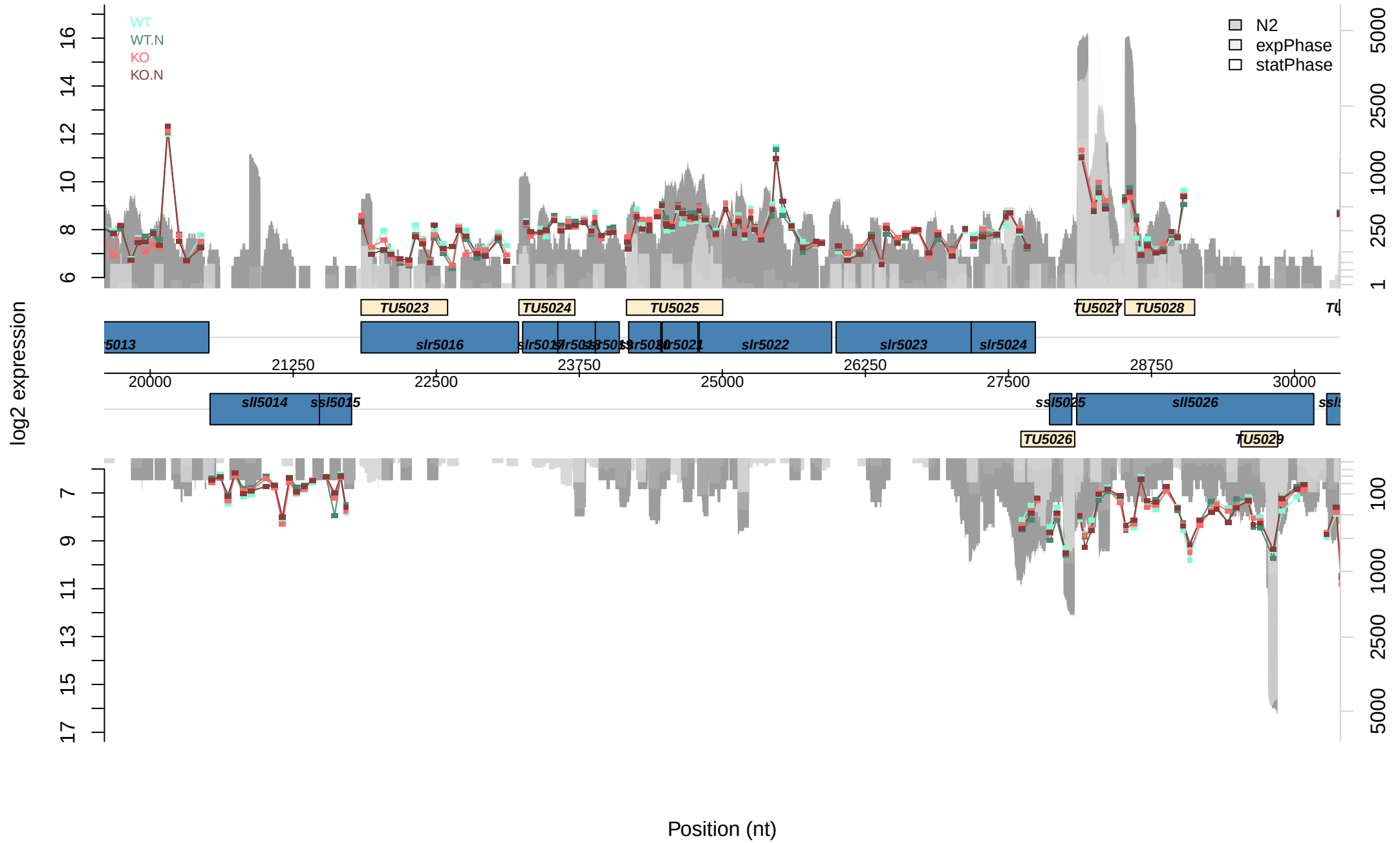


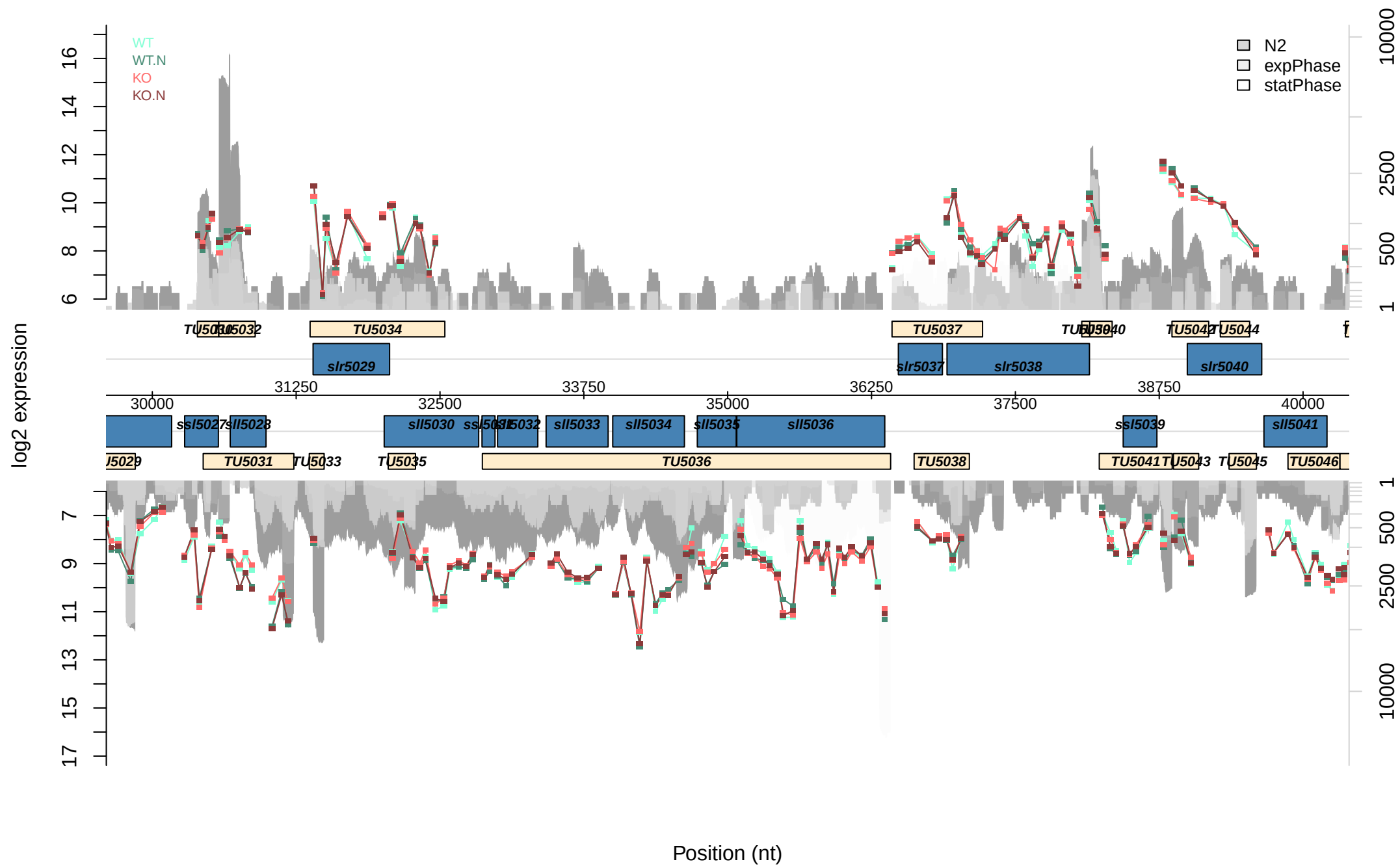


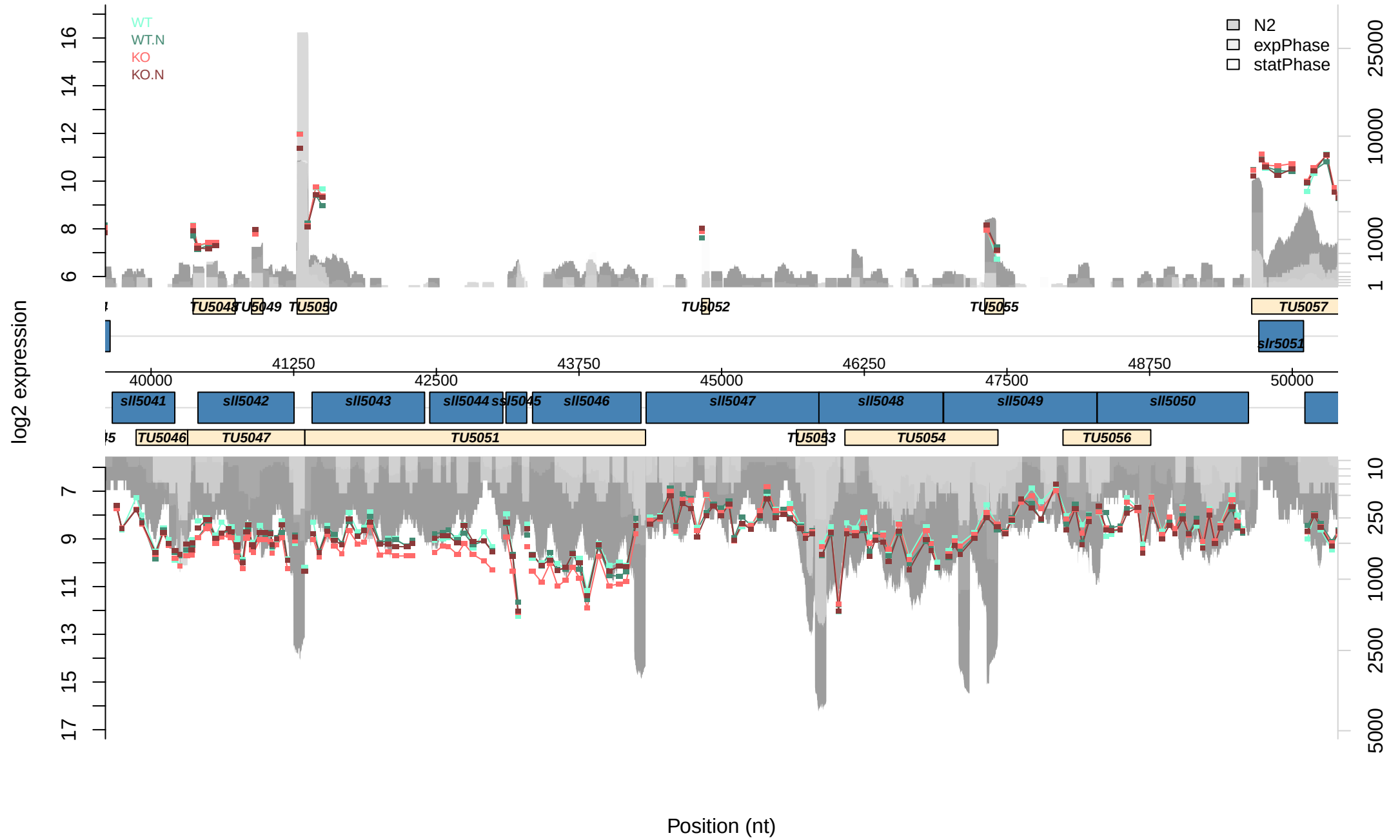
Plasmid pSYSM sequence

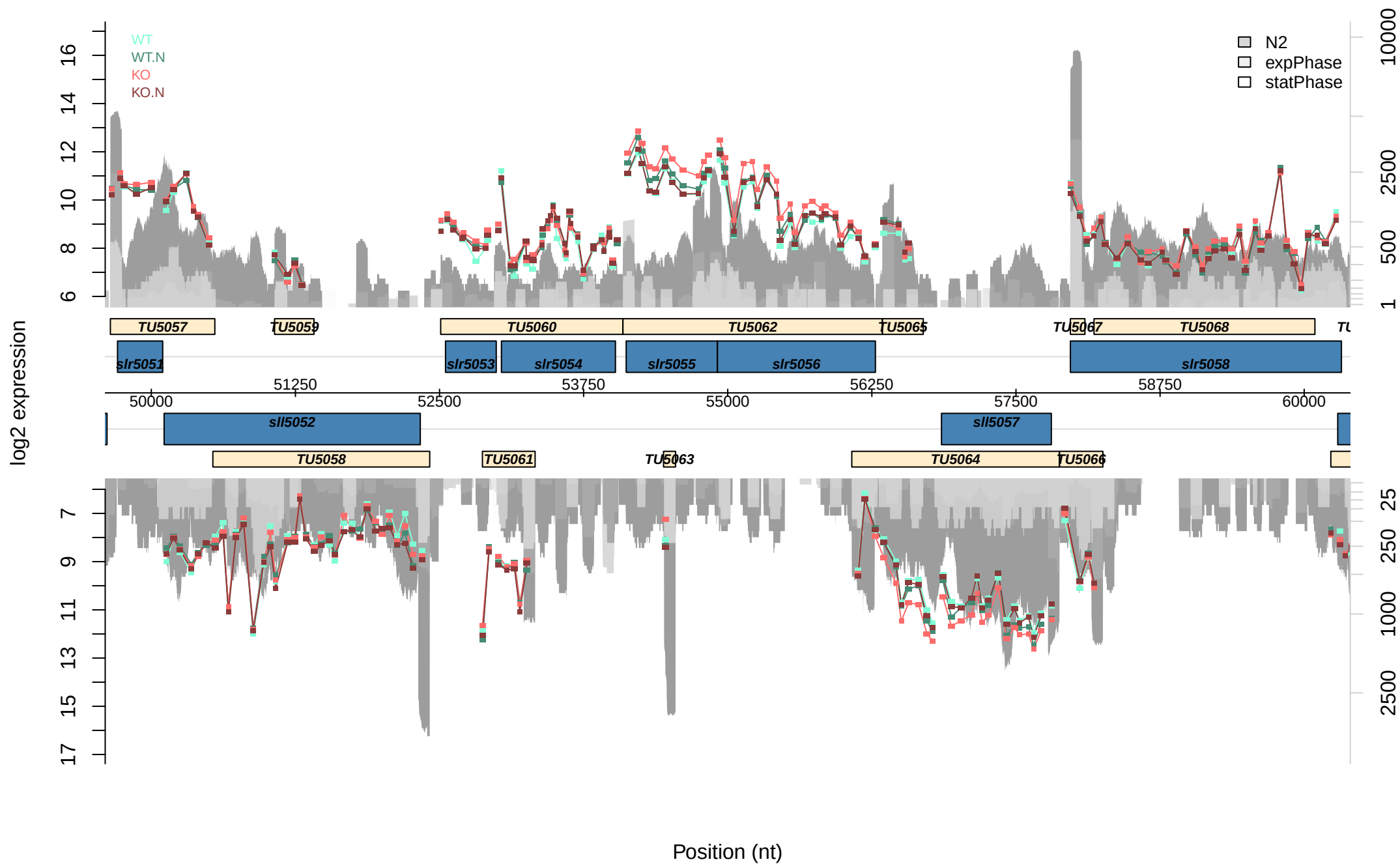


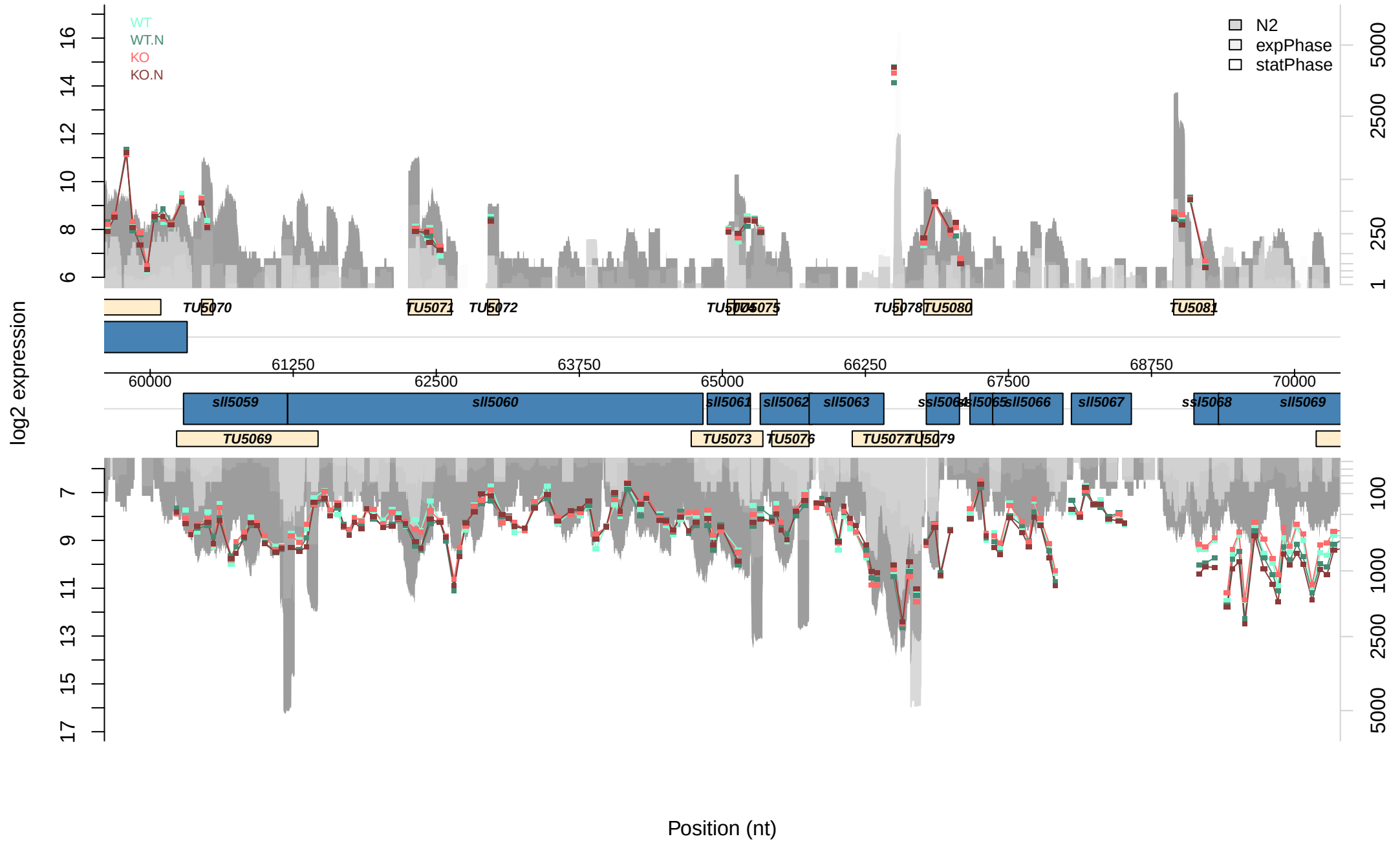


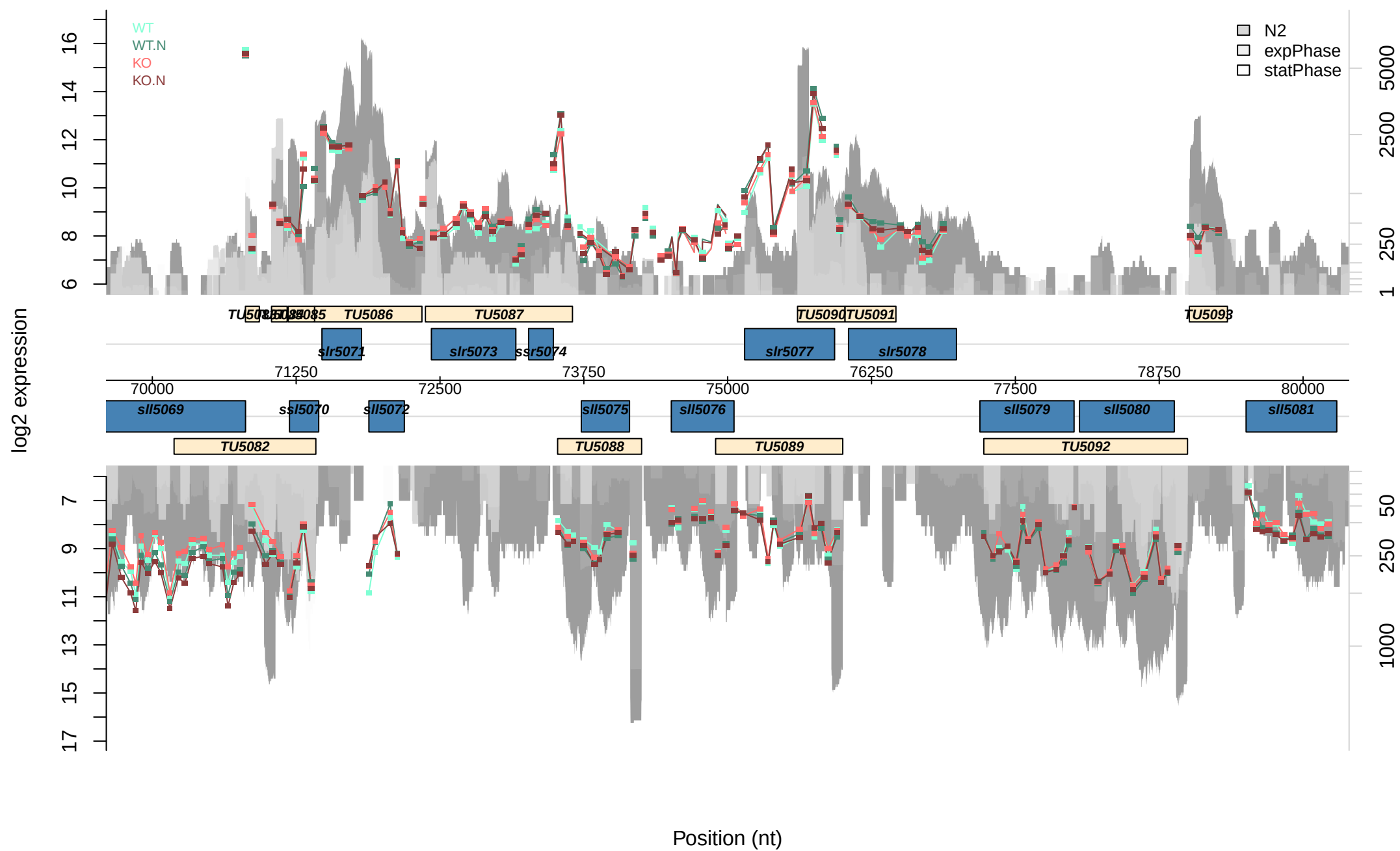


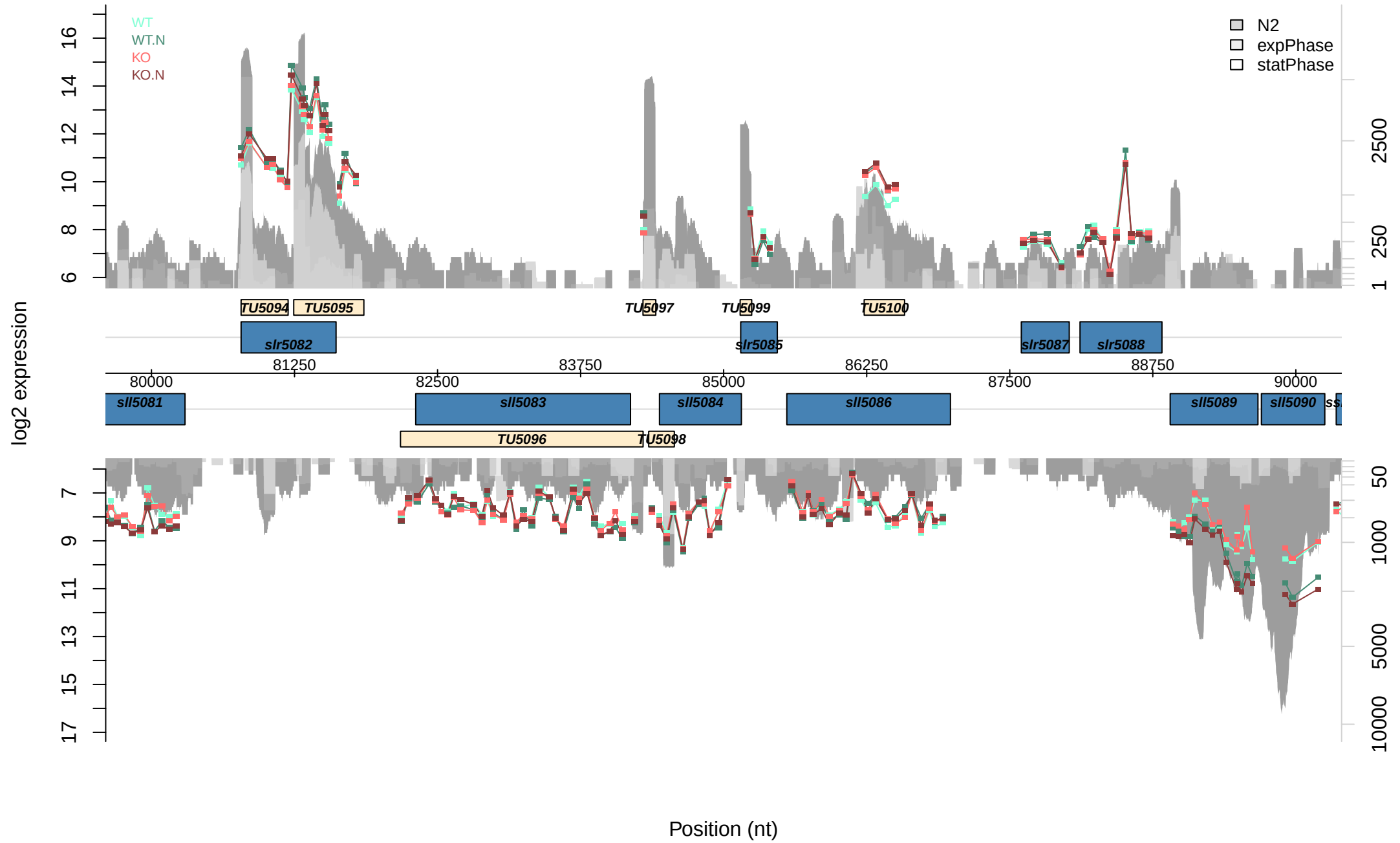


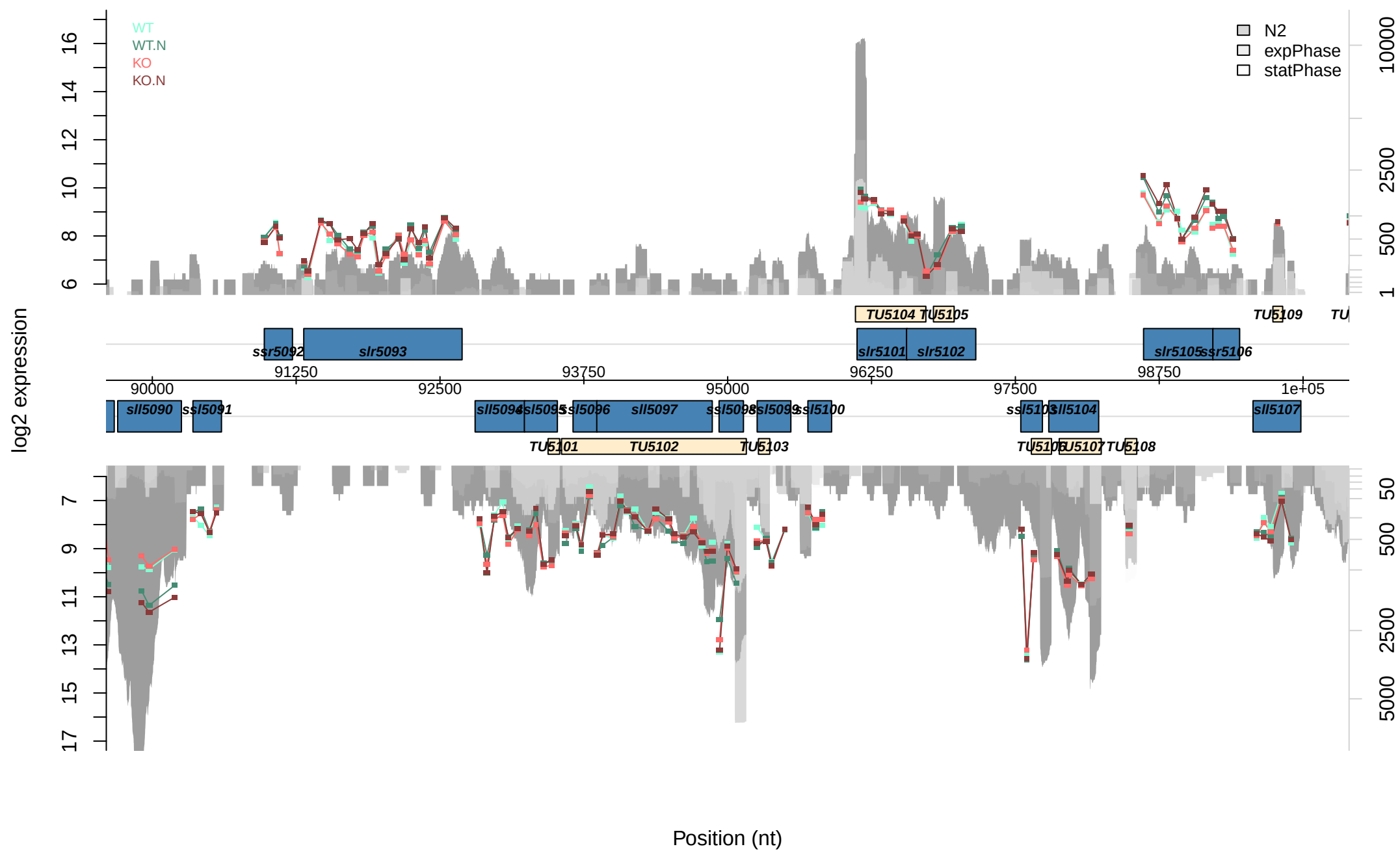


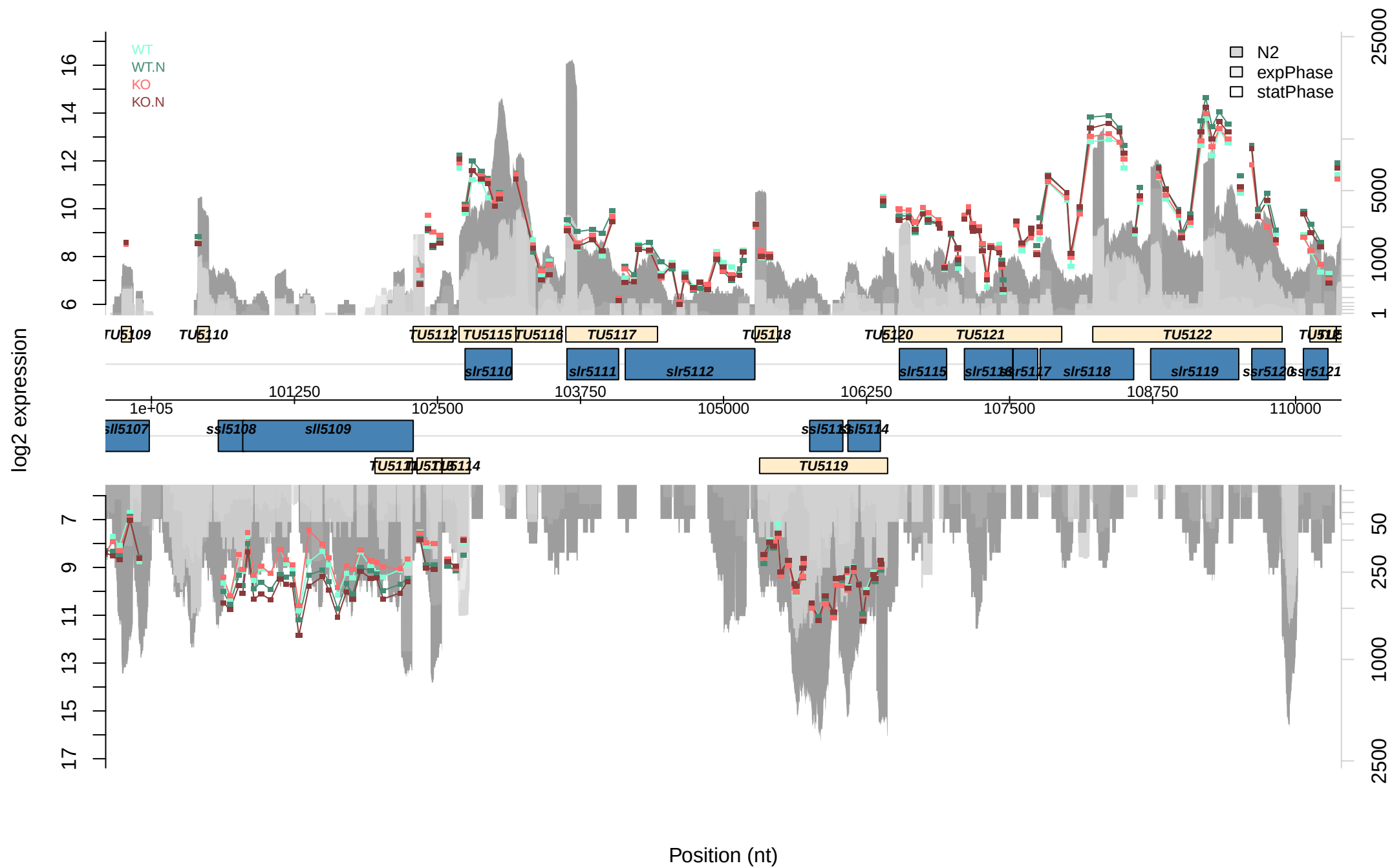


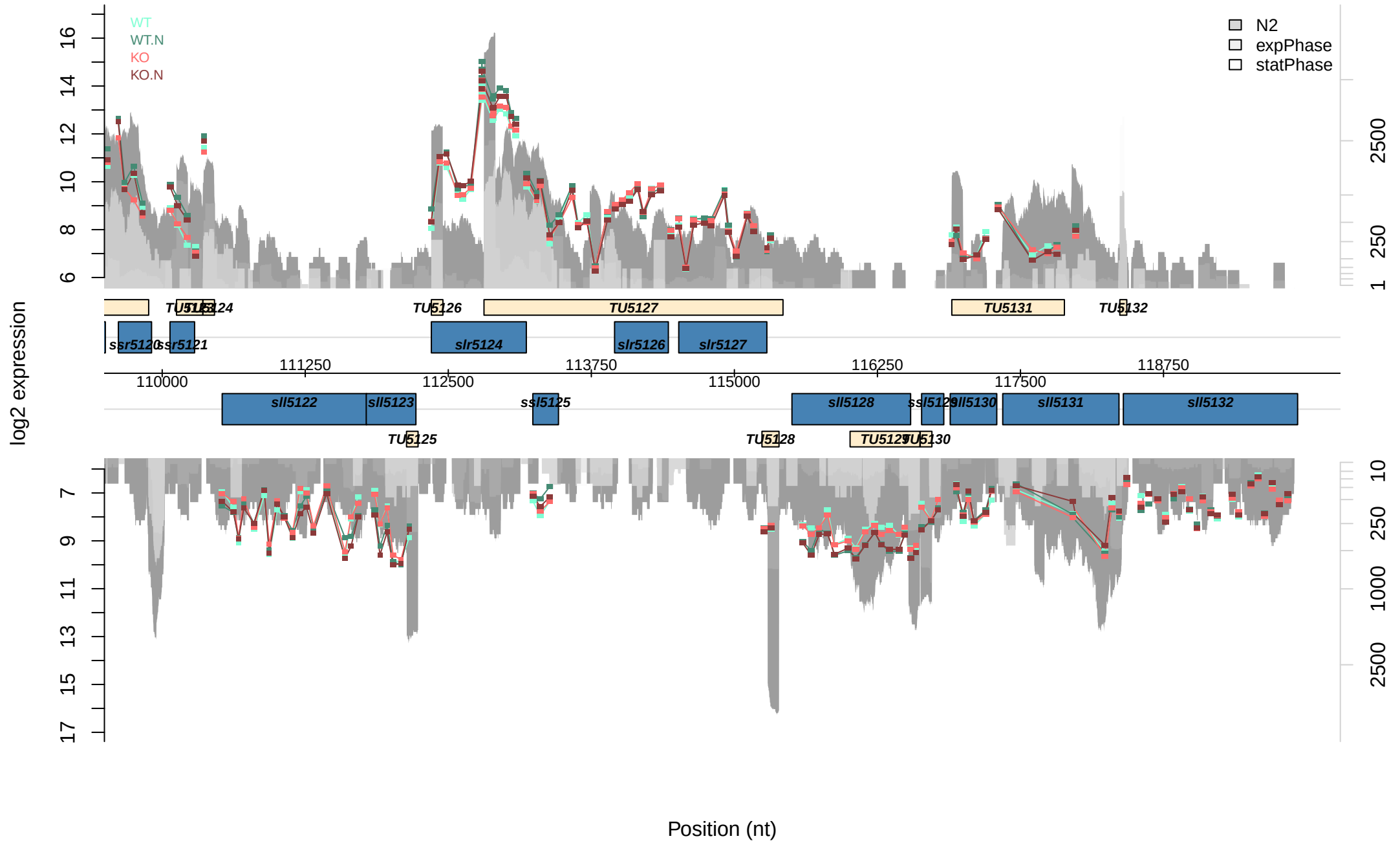












Plasmid pSYSX sequence

