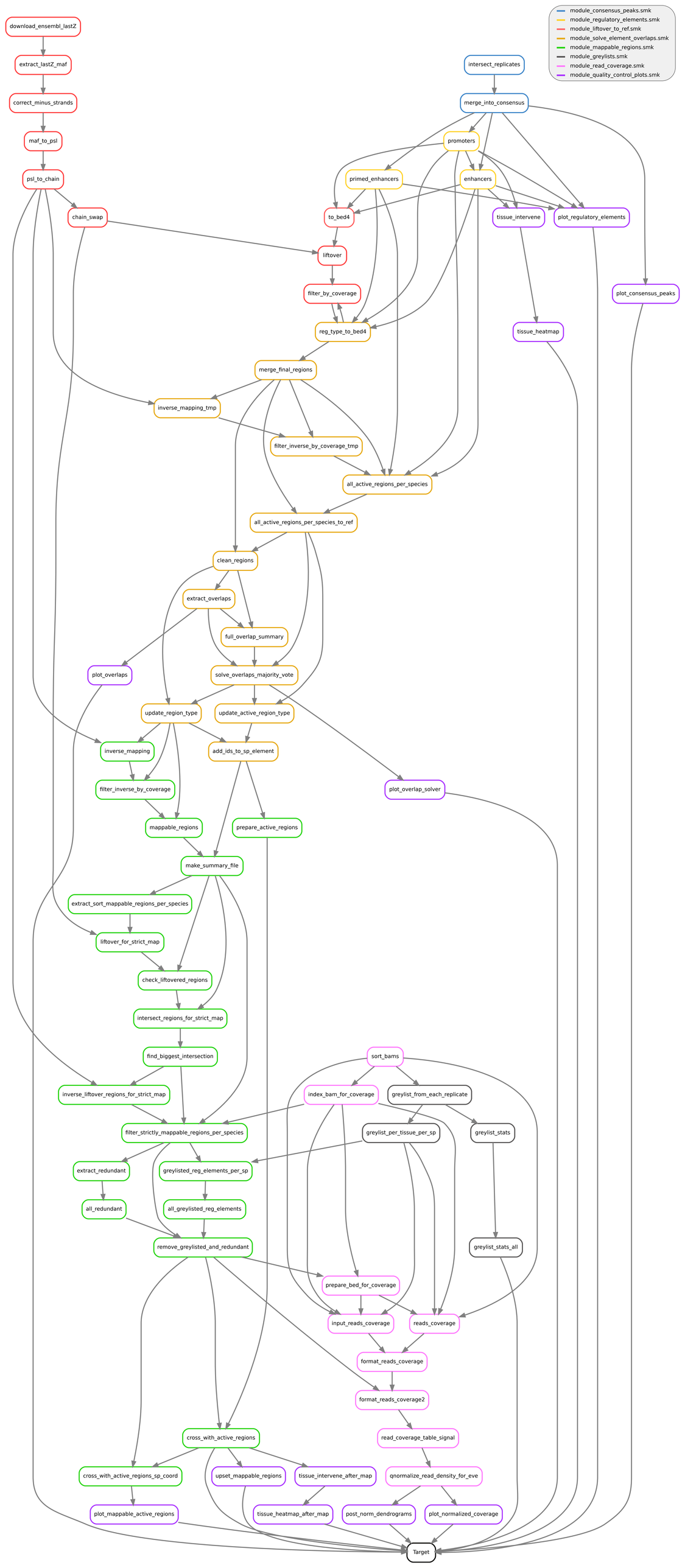
module_consensus_peaks.smk
module_regulatory_elements.smk
module_liftover_to_ref.smk
module_solve_element_overlaps.smk
module_mappable_regions.smk
module_greylists.smk
module_read_coverage.smk
module_quality_control_plots.smk
download_ensembl_lastZ
extract_lastZ_maf
correct_minus_strands
maf_to_psl
psl_to_chain
chain_swap
intersect_replicates
merge_into_consensus
promoters
primed_enhancers
enhancers
to_bed4
tissue_intervene
plot_regulatory_elements
liftover
filter_by_coverage
plot_consensus_peaks
reg_type_to_bed4
tissue_heatmap
merge_final_regions
inverse_mapping_tmp
filter_inverse_by_coverage_tmp
all_active_regions_per_species
all_active_regions_per_species_to_ref
clean_regions
extract_overlaps
full_overlap_summary
plot_overlaps
solve_overlaps_majority_vote
update_region_type
update_active_region_type
inverse_mapping
add_ids_to_sp_element
filter_inverse_by_coverage
plot_overlap_solver
mappable_regions
prepare_active_regions
make_summary_file
extract_sort_mappable_regions_per_species
liftover_for_strict_map
check_liftovered_regions
intersect_regions_for_strict_map
find_biggest_intersection
sort_bams
inverse_liftover_regions_for_strict_map
index_bam_for_coverage
greylist_from_each_replicate
filter_strictly_mappable_regions_per_species
greylist_per_tissue_per_sp
greylist_stats
extract_redundant
greylisted_reg_elements_per_sp
all_redundant
all_greylisted_reg_elements
remove_greylisted_and_redundant
greylist_stats_all
prepare_bed_for_coverage
input_reads_coverage
reads_coverage
format_reads_coverage
format_reads_coverage2
cross_with_active_regions
read_coverage_table_signal
cross_with_active_regions_sp_coord
upset_mappable_regions
tissue_intervene_after_map
qnormalize_read_density_for_eve
plot_mappable_active_regions
tissue_heatmap_after_map
post_norm_dendrograms
plot_normalized_coverage
Target