

directory	File name	Description
history_skyline	X13_56_light_basic_lib	Base library of the spectral data
	X13_56_light_primary_lib	Primary library
	X13_56_light_secondary_lib	Secondary library
	X13_56_light_fundamental_lib	Validating library
	X13_56_light_optimizing_lib_ed	Optimized of library
	X13_56_light_final_lib	Final library
history_transitions	transitions_56X13_0.xlsx	Base list of transitions
	transitions_56X13_1.xlsx	Primary list of transitions
	transitions_56X13_2.xlsx	Secondary list of transitions
	transitions_56X13_3.xlsx	validating list of transitions
	transitions_56X13_4.xlsx	List of Optimized transitions
	transitions_final_56X13.xlsx	Completed list of transitions
method	56X13_dSRM_Final.m	File of the SRS method for QQQ6495 (Final SRM method)
	Acq_Method_synth_56	Description of the method parameters
dSRM_std_files	56X13_dSRM-r001.d	Data file of the peptides detected by the developed SRM (first run)
	56X13_dSRM-r002.d	Data file of the peptides detected by the developed SRM (second run)
	56X13_dSRM-r003.d	Data file of the peptides detected by the developed SRM (third run)
original_data	56X13.fasta	Sequences of the peptides used in the study (mi[ture56, fasta format)
	56X13_peptides_list.txt	List of selected peptides (txt)
	56X13_peptides_list.xlsx	List of selected peptides (xlsx)
	synth_56X13_best_peptides.xlsx	List of synthesized peptides with included stable isotopes amino acids.