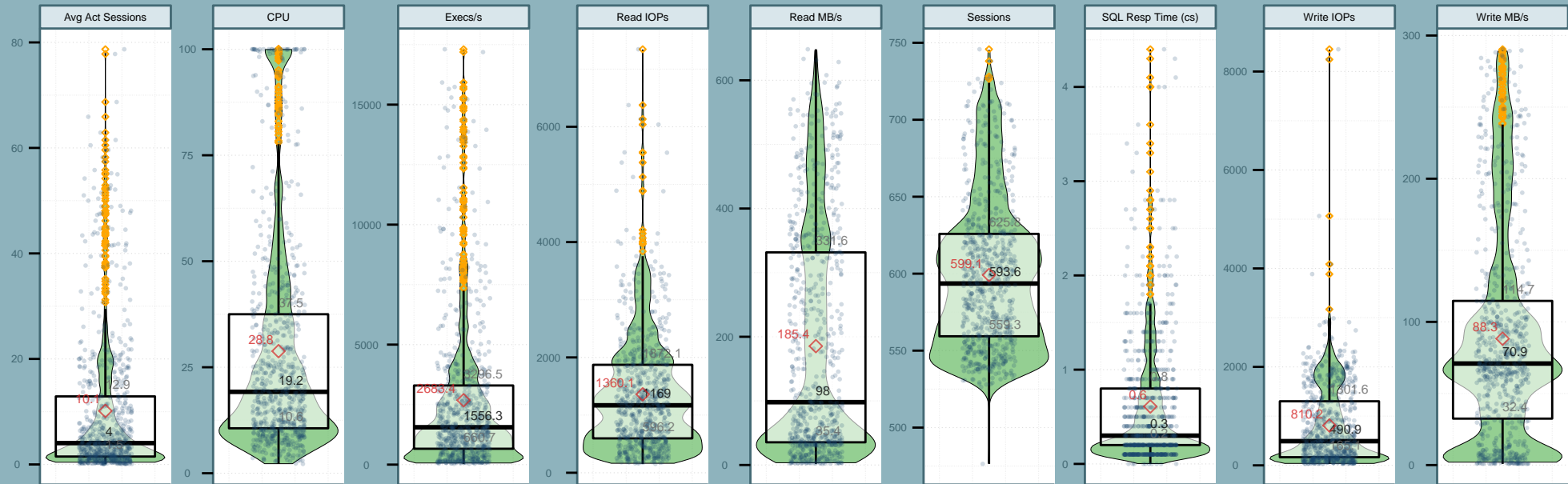
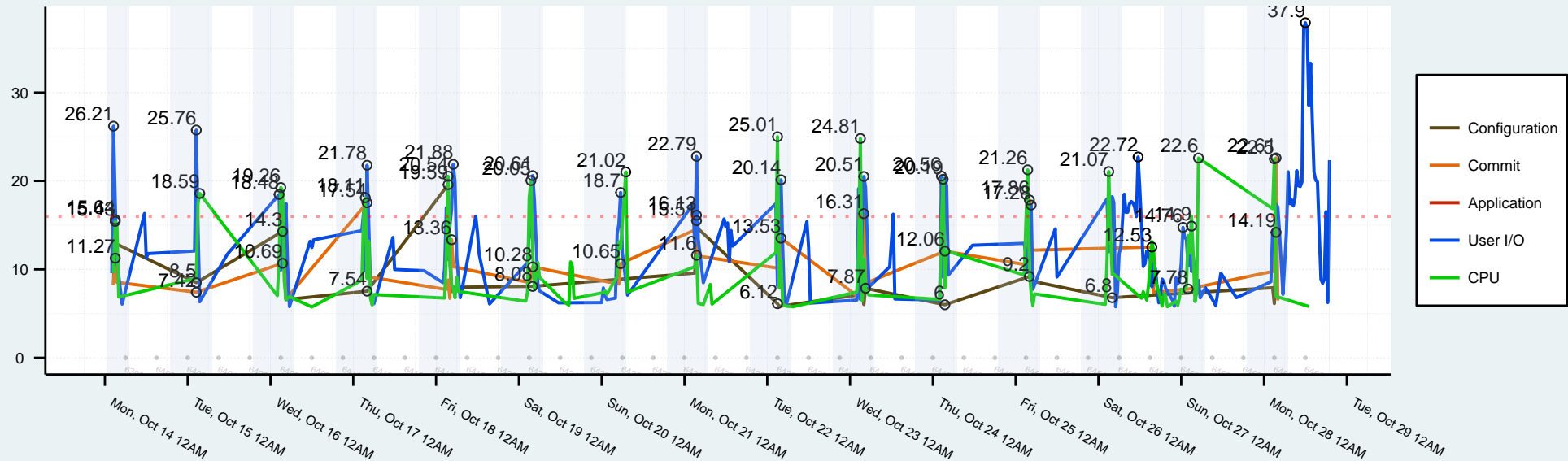


name	nodes	platform	version	sockets	cores	threads	mem	days	days.shown	AWR.Minor.Capture	AWR.Minor.Graph
AWP	1	Solaris[tm]_OE_(64-bit)	11.2.0.2.0	4	16	32	96	14.8	14.8	3.0.17	3.0.18

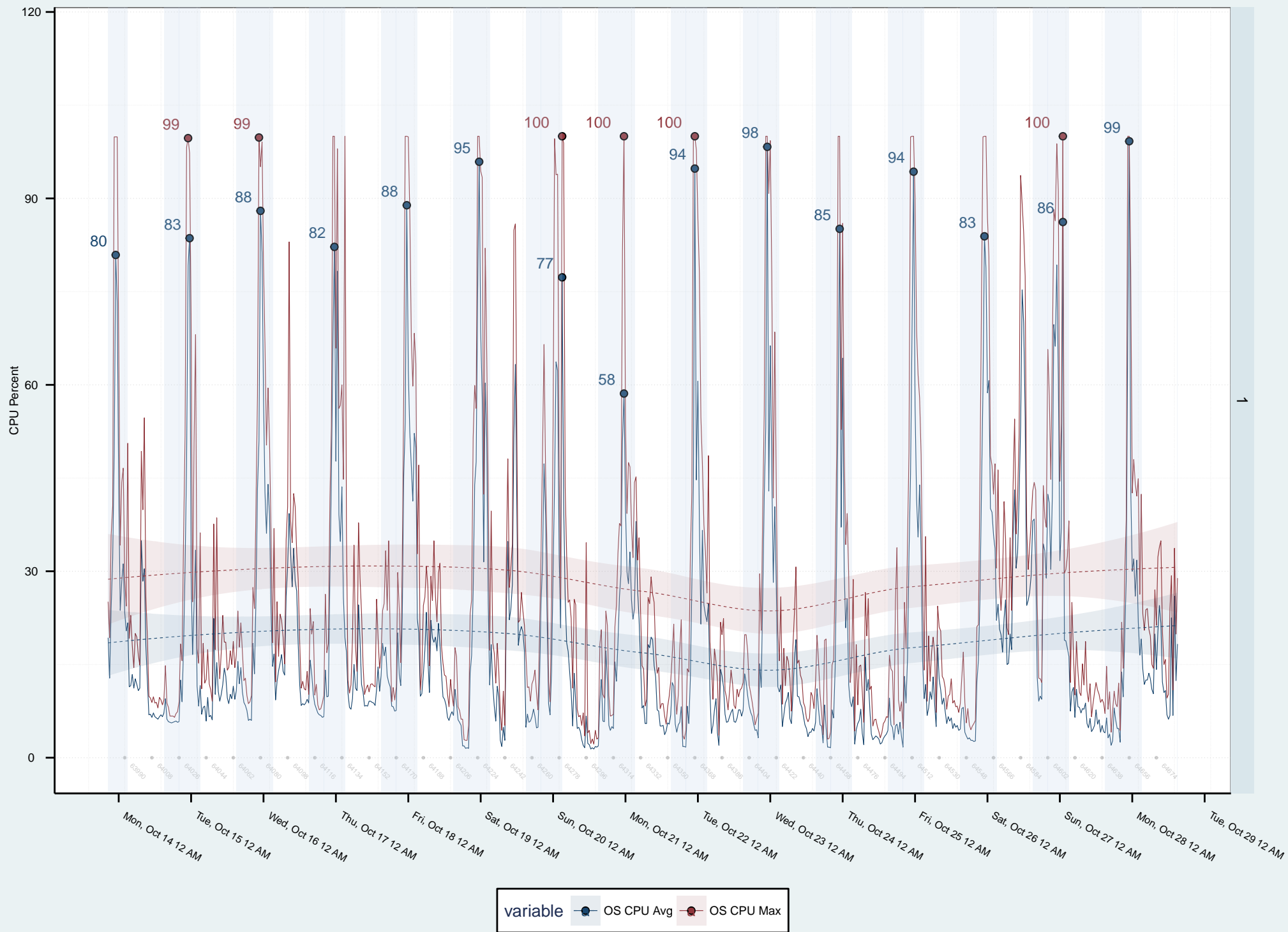
cpu	r_iops	w_iops	r_mb_s	w_mb_s	logons_total	logons/core	exec_s	commits_s	aas	sqa	pqa	memused	sizegb
99.2	4276.2	1691.9	554	264	745.8	47	17307.5	556.3	78.7	23	16	38	11870

HOSTS clpm5k10

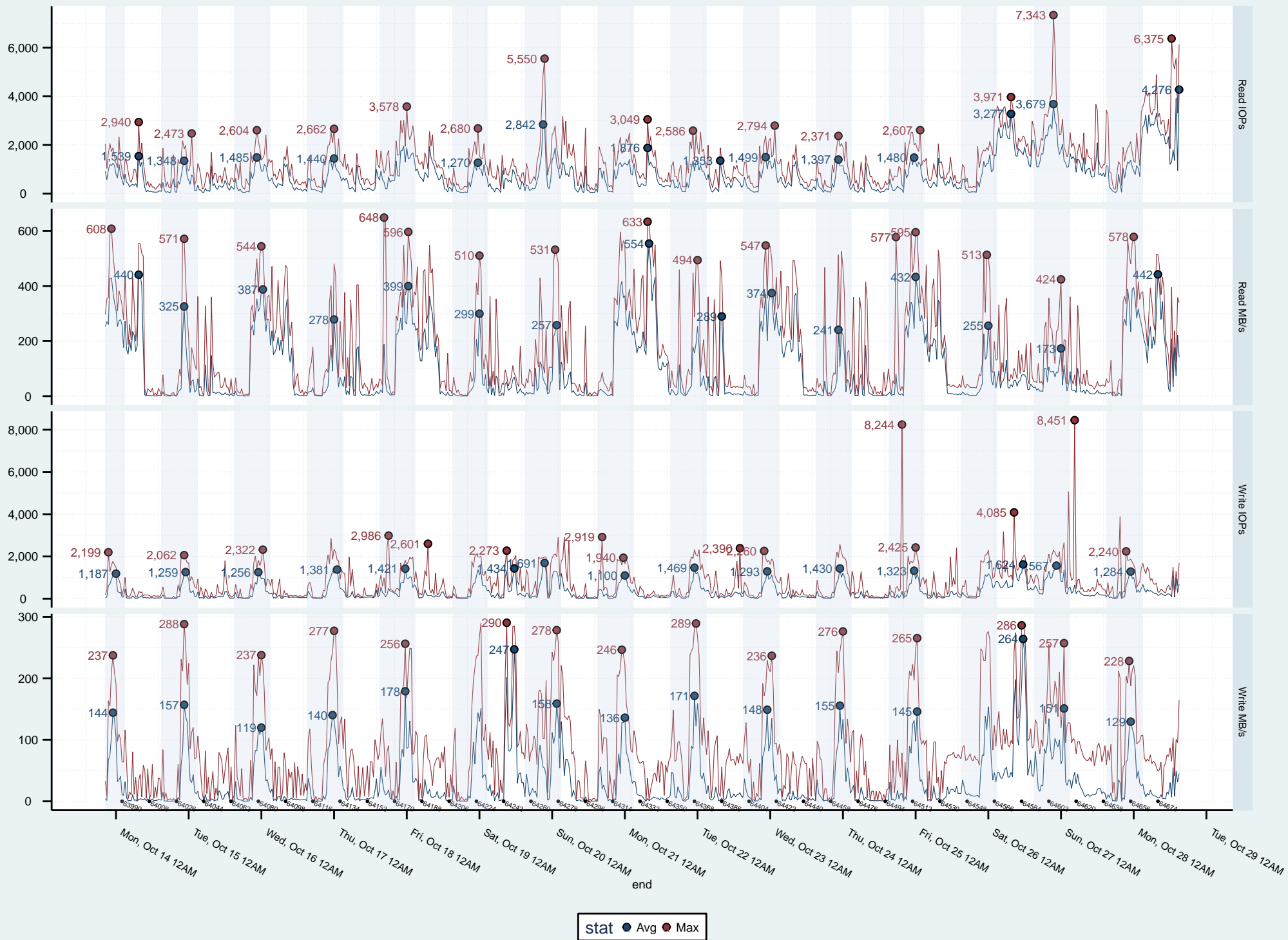
Average Active Sessions by Wait Class – AWP
Only Values >= 95th Percentile



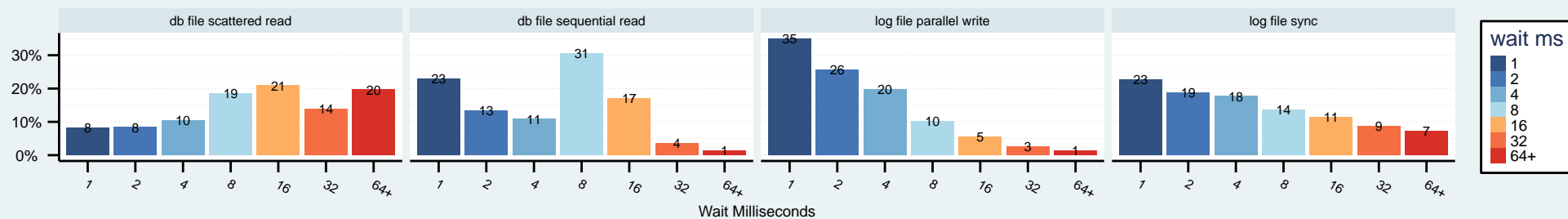
CPU Avg and Max by Instance for AWP



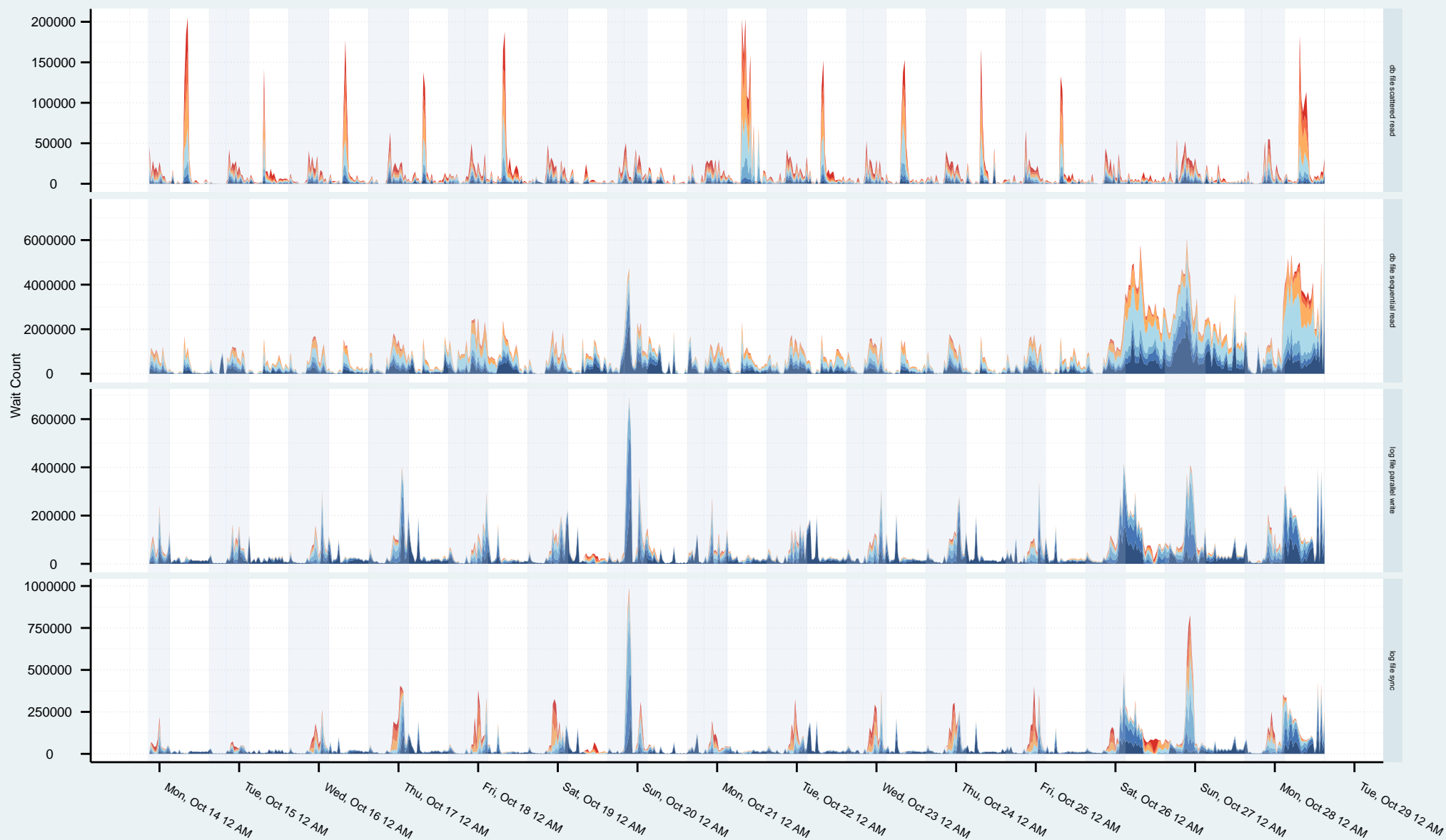
IO Avg and Max by IO Type for AWP



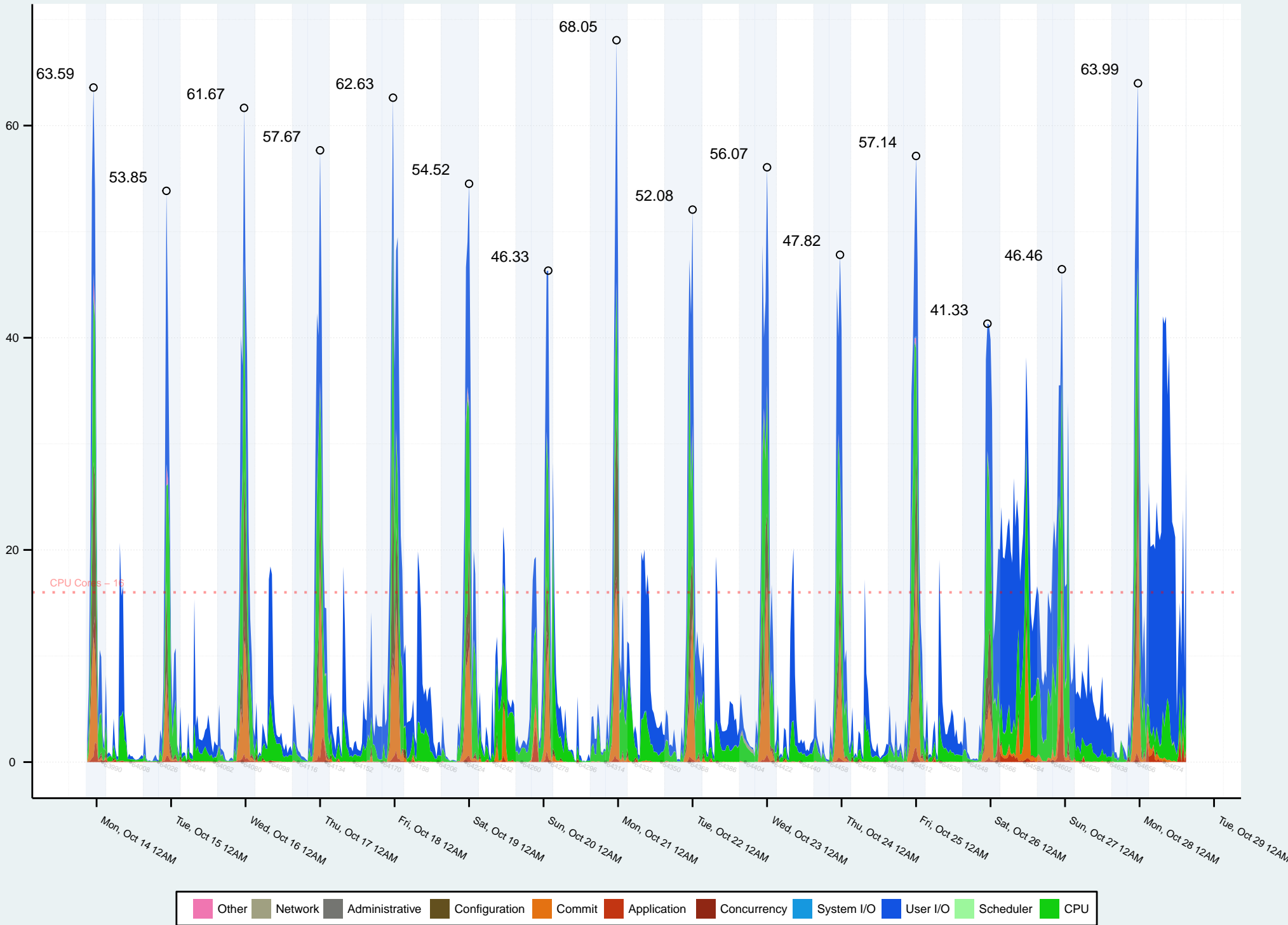
I/O Wait Event Histogram



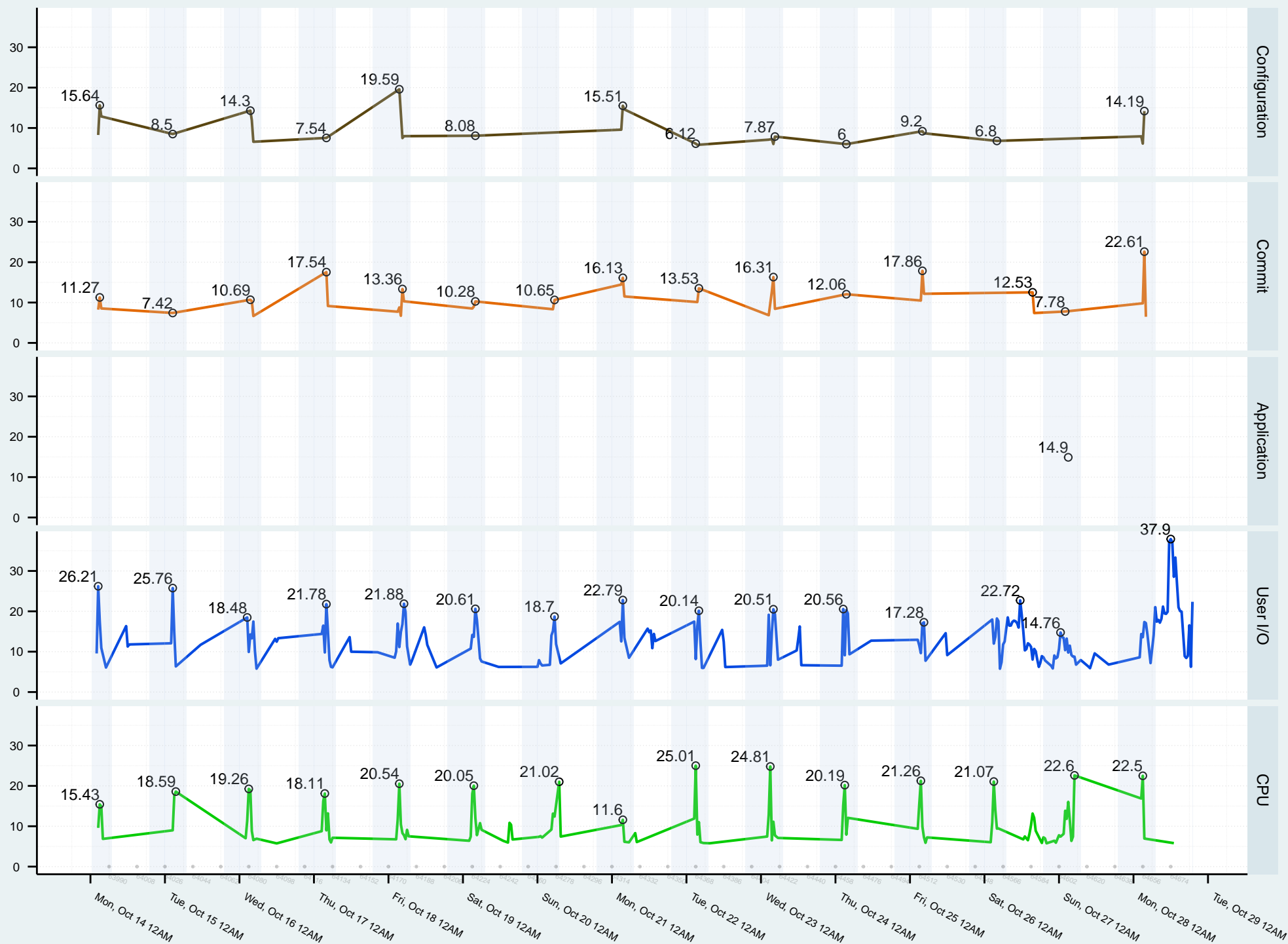
I/O Wait Event Area Chart



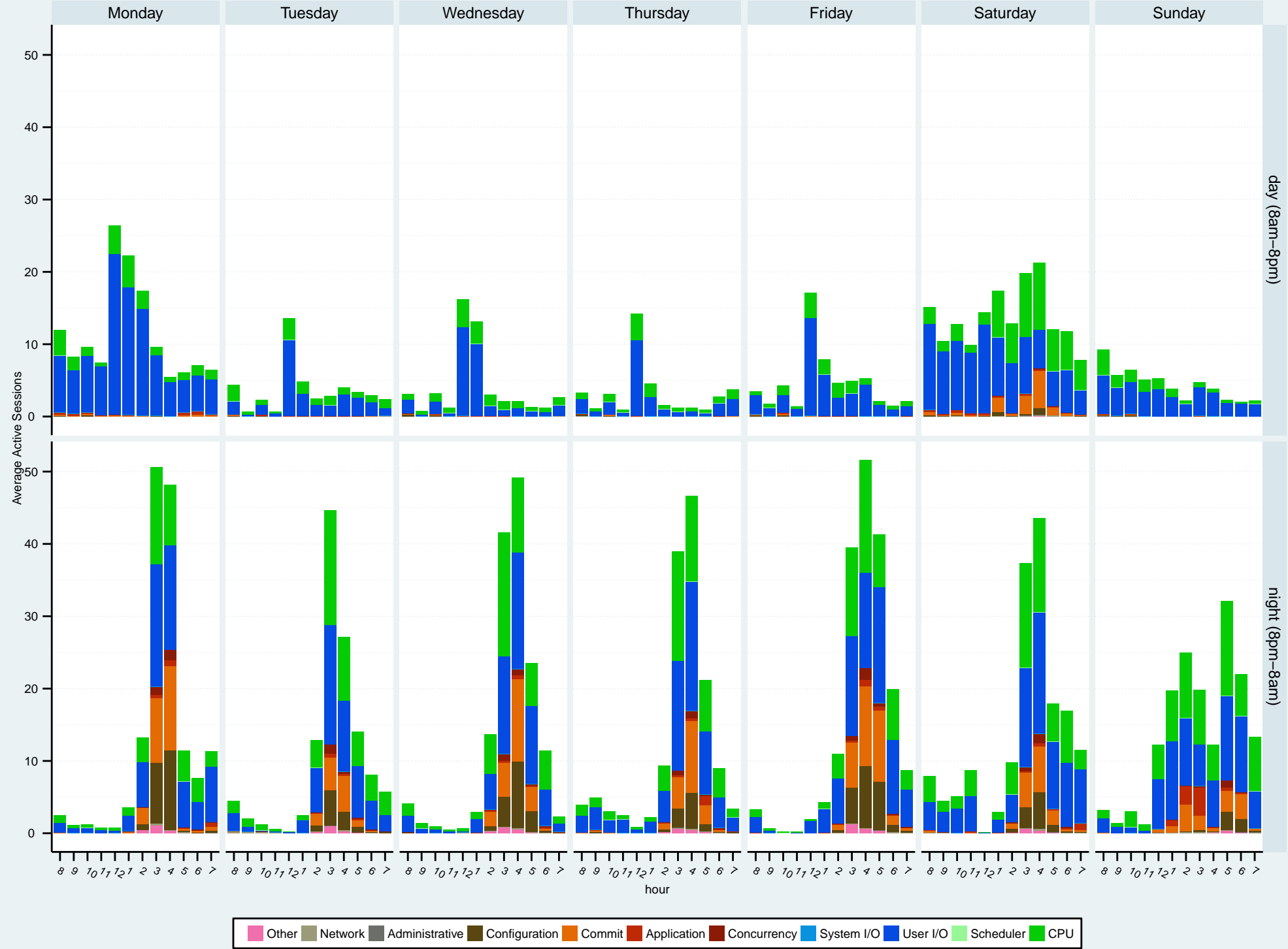
Average Active Sessions (AAS) for AWP



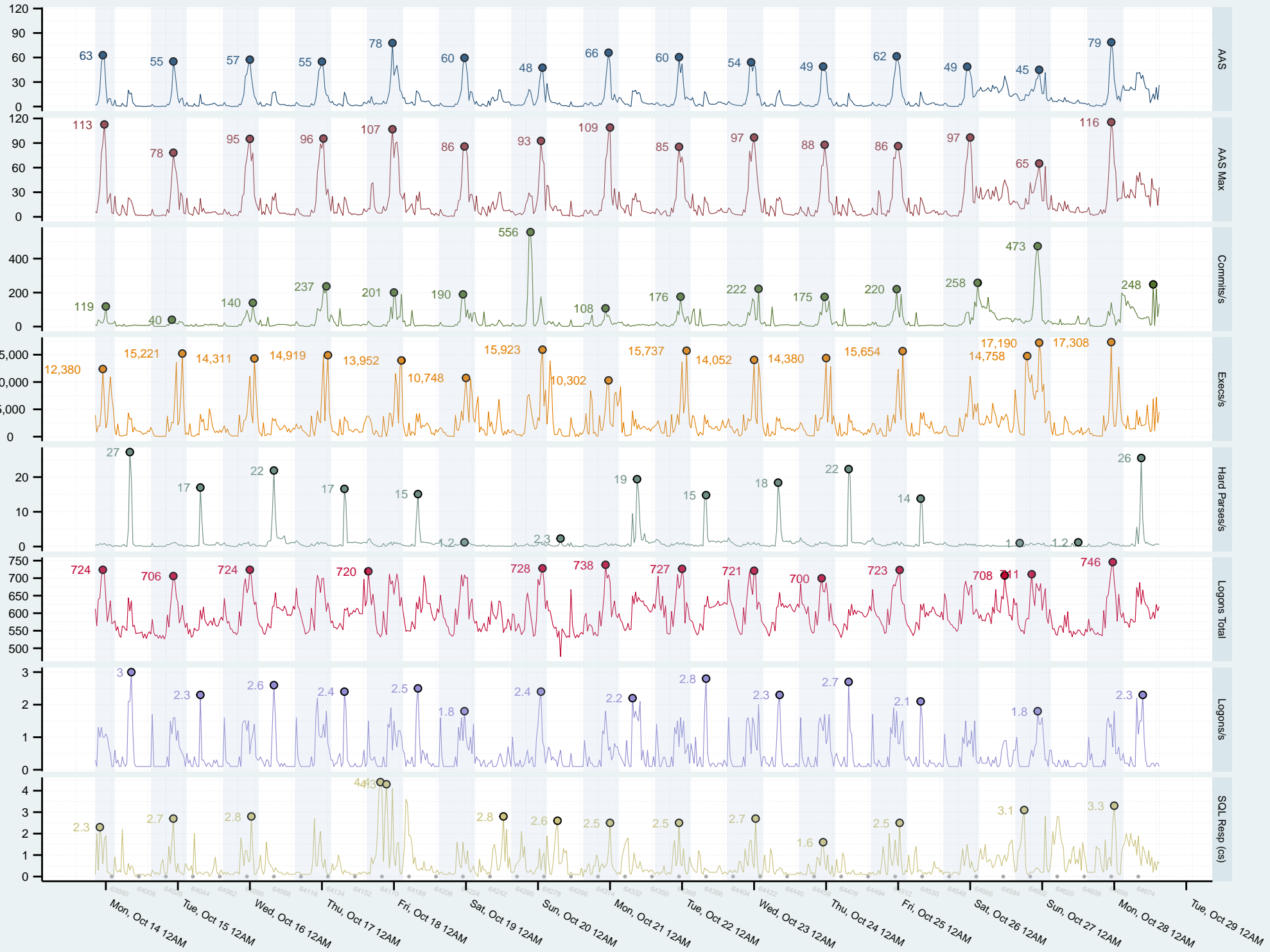
Only Values \geq 95th Percentile



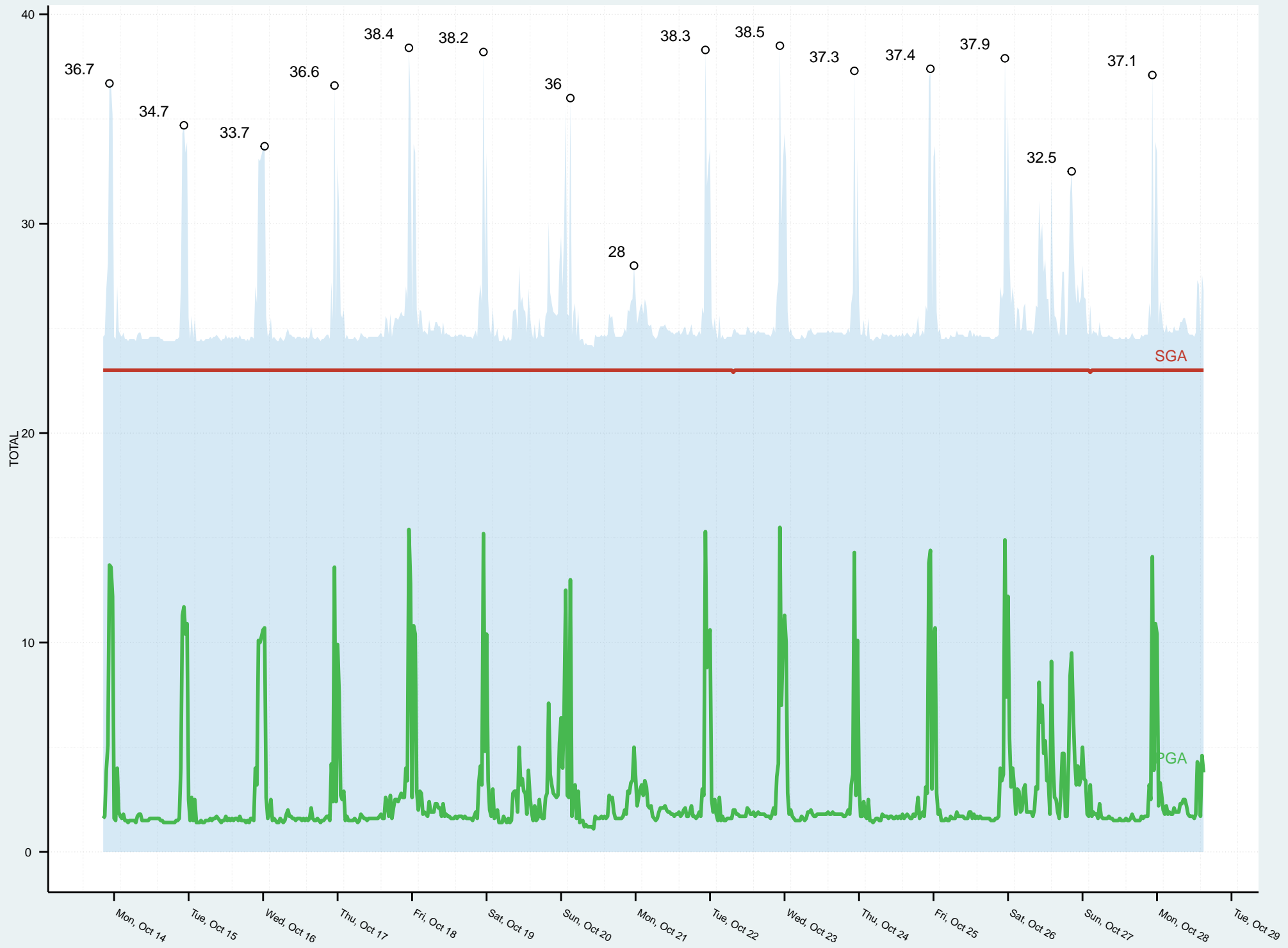
Average Active Sessions Summarized by Day and Hour for AWP



Main Activity Variables for AWP



Total Memory Usage in GB for AWP



PARAMETER_NAME	VALUE	PARAMETER_NAME	VALUE	PARAMETER_NAME	VALUE
O7_DICTIONARY_ACCESSIBILITY	FALSE	distributed_lock_timeout	60	plscope_settings	IDENTIFIERS:NONE
__db_cache_size	20937965568	dml_locks	5000	plsql_code_type	INTERPRETED
__java_pool_size	402653184	dst_upgrade_insert_conv	TRUE	plsql_debug	FALSE
__large_pool_size	402653184	enable_ddl_logging	FALSE	plsql_optimize_level	2
__oracle_base	/oracle	event	10027, 10028, 10142, 1018	plsql_v2_compatibility	FALSE
__pga_aggregate_target	19326934000	fast_start_io_target	0	plsql_warnings	DISABLE:ALL
__sga_target	0	fast_start_mttr_target	0	pre_page_sga	FALSE
__shared_io_pool_size	0	fast_start_parallel_rollback	LOW	processes	2000
__shared_pool_size	3288334336	file_mapping	FALSE	query_rewrite_enabled	FALSE
__streams_pool_size	67108864	filesystemio_options	setall	query_rewrite_integrity	enforced
__fifth_spare_parameter	1	gcs_server_processes	0	read_only_open_delayed	FALSE
__first_spare_parameter	1	global_names	TRUE	recovery_parallelism	2
__fix_control	5099019:ON, 5705630:ON, 6	global_txn_processes	1	recyclebin	OFF
__mutex_wait_scheme	1	hash_area_size	131072	remote_dependencies_mode	TIMESTAMP
__mutex_wait_time	10	hi_shared_memory_address	0	remote_login_passwordfile	EXCLUSIVE
__optim_peek_user_binds	FALSE	hs_autoregister	TRUE	remote_os_authent	TRUE
__optimizer_adaptive_cursor_sharing	FALSE	instance_name	AWP	remote_os_roles	FALSE
__optimizer_extended_cursor_sharing_rel	NONE	instance_number	0	replication_dependency_tracking	FALSE
__optimizer_use_feedback	FALSE	instance_type	RDBMS	resource_limit	FALSE
aq_tm_processes	0	java_jit_enabled	TRUE	resource_manager_cpu_allocation	32
archive_lag_target	3000	java_max_sessionspace_size	0	result_cache_max_result	5
asm_power_limit	1	java_pool_size	402653184	result_cache_max_size	32899072
audit_file_dest	/oracle/AWP/saptrace/audi	java_soft_sessionspace_limit	0	result_cache_mode	MANUAL
audit_sys_operations	TRUE	job_queue_processes	1	result_cache_remote_expiration	0
audit_trail	OS	large_pool_size	402653184	resumable_timeout	0
background_core_dump	partial	ldap_directory_access	NONE	sec_case_sensitive_logon	FALSE
background_dump_dest	/oracle/AWP/saptrace/diag	ldap_directory_sasauth	no	sec_max_failed_login_attempts	10
backup_tape_io_slaves	FALSE	license_max_sessions	0	sec_protocol_error_further_action	CONTINUE
bitmap_merge_area_size	1048576	license_max_users	0	sec_protocol_error_trace_action	TRACE
blank_trimming	FALSE	license_sessions_warning	0	sec_return_server_release_banner	FALSE
cell_offload_compaction	ADAPTIVE	local_listener	LISTENER_AWP	serial_reuse	disable
cell_offload_decryption	TRUE	lock_sga	FALSE	service_names	AWP
cell_offload_plan_display	AUTO	log_buffer	25976832	session_cached_cursors	50
cell_offload_processing	TRUE	log_checkpoint_interval	0	session_max_open_files	20
client_result_cache_lag	3000	log_checkpoint_timeout	1800	sessions	3040
client_result_cache_size	0	log_checkpoints_to_alert	TRUE	sga_max_size	25232932864
cluster_database	FALSE	max_dump_file_size	20000	sga_target	0
cluster_database_instances	1	max_enabled_roles	150	shadow_core_dump	partial
commit_point_strength	1	memory_max_target	0	shared_memory_address	0
compatible	11.2.0	memory_target	0	shared_pool_reserved_size	164416716
control_file_record_keep_time	30	nls_comp	BINARY	shared_pool_size	3288334336
control_files	/oracle/AWP/saparch/cntrl	nls_language	AMERICAN	shared_servers	0
control_management_pack_access	DIAGNOSTIC+TUNING	nls_length_semantics	BYTE	skip_unusable_indexes	TRUE
core_dump_dest	/oracle/AWP/saptrace/diag	nls_nchar_conv_excp	FALSE	sort_area_retained_size	0
cpu_count	32	nls_territory	AMERICA	sort_area_size	65536
create_bitmap_area_size	8388608	object_cache_max_size_percent	10	spfile	/oracle/AWP/112_64/dbs/sp
cursor_bind_capture_destination	memory+disk	object_cache_optimal_size	102400	sql92_security	TRUE
cursor_sharing	EXACT	olap_page_pool_size	0	sql_trace	FALSE
cursor_space_for_time	FALSE	open_cursors	2000	sqltune_category	DEFAULT
db_16k_cache_size	0	open_links	4	standby_archive_dest	?/dbs/arch
db_2k_cache_size	0	open_links_per_instance	4	standby_file_management	AUTO
db_32k_cache_size	0	optimizer_capture_sql_plan_baselines	FALSE	star_transformation_enabled	true
db_4k_cache_size	0	optimizer_dynamic_sampling	6	statistics_level	TYPICAL
db_8k_cache_size	0	optimizer_features_enable	11.2.0.2	streams_pool_size	67108864
db_block_buffers	0	optimizer_index_caching	0	tape_asynch_io	TRUE
db_block_checking	FALSE	optimizer_index_cost_adj	100	thread	0
db_block_checksum	TYPICAL	optimizer_mode	ALL_ROWS	timed_os_statistics	0
db_block_size	8192	optimizer_secure_view_merging	TRUE	timed_statistics	TRUE
db_cache_advice	ON	optimizer_use_invisible_indexes	FALSE	trace_enabled	TRUE
db_cache_size	20401094656	optimizer_use_pending_statistics	FALSE	transactions	3344
db_domain	WORLD	optimizer_use_sql_plan_baselines	TRUE	transactions_per_rollback_segment	20
db_file_multiblock_read_count	128	os_authent_prefix	ops\$	undo_management	AUTO
db_files	1200	os_roles	FALSE	undo_retention	900
db_flash_cache_size	0	parallel_adaptive_multi_user	TRUE	undo_tablespace	PSAPUNDO
db_flashback_retention_target	1440	parallel_automatic_tuning	FALSE	use_indirect_data_buffers	FALSE
db_keep_cache_size	0	parallel_degree_limit	CPU	use_large_pages	TRUE
db_lost_write_protect	NONE	parallel_degree_policy	MANUAL	workarea_size_policy	AUTO
db_name	AWP	parallel_execution_message_size	16384	xml_db_events	enable
db_recovery_file_dest_size	0	parallel_force_local	FALSE		
db_recycle_cache_size	0	parallel_io_cap_enabled	FALSE		
db_securefile	PERMITTED	parallel_max_servers	160		
db_ultra_safe	OFF	parallel_min_percent	0		
db_unique_name	AWP	parallel_min_servers	0		
db_unrecoverable_scn_tracking	TRUE	parallel_min_time_threshold	AUTO		
db_writer_processes	8	parallel_server	FALSE		
dbwr_io_slaves	0	parallel_server_instances	1		
ddl_lock_timeout	0	parallel_servers_target	128		
deferred_segment_creation	TRUE	parallel_threads_per_cpu	1		
diagnostic_dest	/oracle/AWP/saptrace	permit_92_wrap_format	TRUE		
disk_asynch_io	TRUE	pga_aggregate_target	19326934000		

	MODULE	ACTION	SQL_ID	COMMAND_NAME	SCHEMA	EXEC_RANK	ELAP_RANK	logRsRank	physRsRank	EXECS	PHY_READ_GB	ELANS	AVG_DOP	ELAP_PER_EXEC	SlogRsGBperExec	PhysRsGBperExec
1	CL_RSDDM_L	734	gnp8ag8jv9n8c	SELECT	SAPAWP	17	1	8	1	38,897,626	1453	1	0	0.0	0	0
2	CL_SQL_STA	96	akqhp6da40bwbd	CREATEINDEX	SAPAWP	1459	2	93	9	0	296	1	Inf	Inf	Inf	Inf
3	CL_RSDDM_U	3916	74bnupudwq85v	INSERT	SAPAWP	1085	3	6	2311	1,399	0	1	0	143.2	6.5	0
4	CL_RSDM_RE	876	6w606maa7v1gj	SELECT	SAPAWP	12	4	39	23	55,538,095	145	1	0	0.0	0	0
5	GP4FV2PWCV	4514	78mcq3w5a2ppa	SELECT	SAPAWP	350	5	2	541	316,559	4	1	0	0.5	0.1	0
6	CL_SQL_STA	980	b9zy2g6xq04na	UPSERT	SAPAWP	1458	6	72	21	1	150	1	3	143050.0	1,020	150
7	SAPLRRBA	2321	3yc4u3pauxgtb	SELECT	SAPAWP	25	7	36	2239	24,394,160	0	1	0	0.0	0	0
8	brconnect@		3c14da7svnssm	PL/SQL	OP\$SORAAWP	1457	8	104	2	2	645	1	0	63030.0	351	322
9	CL_RSDM_RE	3235	9phkw0arv5gx0	SELECT	SAPAWP	9	9	41	45	67,668,267	102	1	0	0.0	0	0
10	CL_RSDDM_U	3916	brzh7a3v6vaat	INSERT	SAPAWP	1219	10	55	2730	525	0	1	0	175.1	2.8	0
11	SAPLXRSA	992	c4npjibmh5cyk	SELECT	SAPAWP	15	11	61	70	40,631,326	70	1	0	0.0	0	0
12	GP4H8GW88A	2019	4rn3my35n3azd	SELECT	SAPAWP	993	12	20	49	2,402	92	1	0	29.0	1.4	0
13	CL_RSDM_RE	1672	9y8udf24q6s0s	SELECT	SAPAWP	7	13	37	78	72,514,533	61	1	0	0.0	0	0
14	GP4DL20LFJ	358	8bpa0vmab7ch2	SELECT	SAPAWP	79	14	67	102	6,951,370	45	1	0	0.0	0	0
15	GP4MDAMVZI	9136	7n5cz6401scqj	INSERT	SAPAWP	625	15	4	253	32,652	15	1	0	1.9	0.5	0
16	GP4DL432GI	119	2j8tuf7ix043	INSERT	SAPAWP	309	16	5	237	432,132	16	1	0	0.1	0	0
17	brconnect@		32yppc67v8snq	PL/SQL	OP\$SORAAWP	1448	17	3	77	11	61	1	0	5025.3	1,587	6
18	GP4B500985	7131	6hg7mz0maygh9	SELECT	SAPAWP	102	18	29	28	4,409,334	119	1	0	0.0	0	0
19	GP4DL20LFJ	244	dswcvcpk3v91ss	SELECT	SAPAWP	26	19	88	108	22,171,735	43	1	0	0.0	0	0
20	CL_RSDDM_U	3916	728xq5rq4rmb9	UPDATE	SAPAWP	944	20	60	529	3,315	4	1	0	14.4	0.4	0
21	SAPLSDCL	36164	czkjh2441p0s	SELECT	SAPAWP	381	21	1	1163	247,340	1	1	0	0.2	0.1	0
22	GP3OW6UBOK	350	3zs1nmhpg22kn	SELECT	SAPAWP	16	22	10	98	39,964,340	47	1	0	0.0	0	0
23	CL_SQL_STA	470	bh6vwbpy924fa	SELECT	SAPAWP	1457	23	262	5	2	330	1	0	19056.5	115	165
24			98mw5q2txrbs5	DELETE	SAPJWPDB	626	24	53	1161	32,099	1	1	0	1.0	0	0
25	brconnect@		2g4xquq7smd75	SELECT	OP\$SORAAWP	1457	25	528	100	2	46	1	0	14255.0	30	23
26	CL_RSDDSO_	191	gt4kb7xf8mn8d	SELECT	SAPAWP	1445	26	335	7	14	312	1	0	1909.3	10	22
27	GP4FXCZGWD	295	8pycz5td5jb1p	SELECT	SAPAWP	173	27	203	161	1,637,536	24	1	0	0.0	0	0
28	GP4F2C11C1	295	6s1jxz48wzbdy	SELECT	SAPAWP	90	28	133	135	5,182,267	33	1	0	0.0	0	0
29	GP4BU5FVZX	4782	6u447ku9yvtff	SELECT	SAPAWP	312	29	481	248	423,547	15	1	0	0.1	0	0
30	GP4H8GUEXT	161	a0j7vzxh5qdfj	INSERT	SAPAWP	593	30	19	706	40,063	2	1	0	0.5	0.1	0
31	GP3OW6SZ8W	358	7mndrq5bprnm	SELECT	SAPAWP	8	32	38	244	70,271,459	15	1	0	0.0	0	0
32	GP3P5QOP26	2030	0t7a9df9m33y1	SELECT	SAPAWP	1	37	14	832	148,219,715	2	1	0	0.0	0	0
33	GP4H8GOYMX	4462	6zsa74bpaj36t	SELECT	SAPAWP	1352	41	186	3	133	367	1	0	130.3	2.8	3
34	CL_SQL_STA	96	f059g7mrphcsw	CREATEINDEX	SAPAWP	1459	42	359	27	0	120	1	Inf	Inf	Inf	Inf
35	CL_RSDDM_U	16129	4kqijwvbk8md0	SELECT	SAPAWP	33	45	9	251	18,597,683	15	1	0	0.0	0	0
36	SAPLXRSA	311	dcwmwufutnqg7	SELECT	SAPAWP	23	49	92	127	27,324,624	36	1	0	0.0	0	0
37	CL_RSDDM_U	16129	cqbw0sjs3z8tz	SELECT	SAPAWP	44	51	15	195	15,006,383	20	1	0	0.0	0	0
38	SAPLSDCL	73997	1wm4df3d6d1ut	SELECT	SAPAWP	520	52	7	804	72,705	2	1	0	0.2	0.1	0
39	CL_RSDDM_U	16129	977grrrskqut0	SELECT	SAPAWP	69	58	26	200	7,986,143	20	1	0	0.0	0	0
40	CL_RSSM_ER	3803	a241z8n5u9rk6	SELECT	SAPAWP	845	62	12	54	6,493	81	1	0	1.8	0.9	0
41	GP3P5QOP26	2048	7z5b380zpufoq	SELECT	SAPAWP	4	70	33	2819	74,003,221	0	2	0	0.0	0	0
42	GP4B4ZOWU5	5204	gjcxsdxv6gfr	SELECT	SAPAWP	139	80	17	823	2,415,383	2	1	0	0.0	0	0
43	ZCL_PROCES	194	41429n8f4k4cd	SELECT	SAPAWP	1253	82	16	121	396	37	1	0	22.0	10	0.1
44	GP3P5QOP26	2301	0sxhgj3275kn0	SELECT	SAPAWP	3	83	49	2980	74,035,788	0	2	0	0.0	0	0
45	GP3P5QOP26	2485	0bs4k15zv9hh1	SELECT	SAPAWP	6	84	34	2961	73,937,784	0	1	0	0.0	0	0
46	brconnect@		cpzm3cqsqdq9j6	INSERT	OP\$SORAAWP	1458	85	577	14	1	257	1	2	8464.0	52	257
47	GP4P1A025N	2617	61sau0kza7gt4	SELECT	SAPAWP	1391	87	209	4	71	339	1	0	114.4	4.8	5
48	GP3P5QOP26	2392	0md7gcqfx3a2h	SELECT	SAPAWP	5	88	35	2984	73,951,127	0	1	0	0.0	0	0
49	GP4H8GLMAR	251	daknzj3mcyyp4	SELECT	SAPAWP	10	91	42	397	66,720,448	7	1	0	0.0	0	0
50	GP4AAC9R2Q	4519	4hc7xym8s703q	SELECT	SAPAWP	255	106	11	814	758,764	2	1	0	0.0	0	0
51	brconnect@		b5r91nbf4pj70	INSERT	OP\$SORAAWP	1459	108	839	15	0	212	1	NaN	Inf	Inf	Inf
52	GP3OW6U4N2	330	0mn9hdtwczur8	SELECT	SAPAWP	14	110	59	623	42,811,577	3	1	0	0.0	0	0
53	CL_RSBK_RE	1170	2z71my8dz4qxv	SELECT	SAPAWP	657	119	13	766	25,829	2	1	0	0.3	0.2	0
54	CL_SQL_STA	470	an5j5qkca218	SELECT	SAPAWP	1457	133	136	24	2	142	1	0	3106.0	271	71
55	brconnect@		a0g7svj2uvj88n	INSERT	OP\$SORAAWP	1459	136	746	13	0	265	1	NaN	Inf	Inf	Inf
56	brconnect@		d8k751jhnprhc	INSERT	OP\$SORAAWP	1458	137	710	12	1	282	1	2	6093.1	30	282
57	brconnect@		4jaty7phzcg81	INSERT	OP\$SORAAWP	1458	151	722	11	1	283	1	2	5790.7	29	283
58	CL_RSSM_ER	270	1jzt3mbsarqtm	SELECT	SAPAWP	24	152	62	2925	26,847,061	0	1	0	0.0	0	0
59	GP4AAC9R2Q	7776	2ha36cxhxpfx	SELECT	SAPAWP	205	154	21	650	1,231,268	3	1	0	0.0	0	0
60	brconnect@		2r8n4dgm14z03	SELECT	OP\$SORAAWP	1455	163	660	18	4	169	1	4	1328.4	8.8	42
61	brconnect@		dw95t9g903fga	INSERT	OP\$SORAAWP	1458	165	715	10	1	286	1	2	5267.9	29	286
62	GP4H8GSH2	6764	asjxxk585y7xc	SELECT	SAPAWP	104	166	22	2163	4,305,537	0	1	0	0.0	0	0
63	CL_SQL_STA	470	a8m09j7yrr79c	SELECT	SAPAWP	1458	167	173	26	1	131	1	0	5201.6	396	131
64	brconnect@		gpxp2ad6pjtnm	SELECT	OP\$SORAAWP	1454	168	627	25	5	142	1	4	1035.8	8.2	28
65	brconnect@		0kaxsm99jzmsh	SELECT	OP\$SORAAWP	1455	170	663	20	4	168	1	3	1287.9	8.8	42
66	brconnect@		0d2t5f89f8sg2	SELECT	OP\$SORAAWP	1455	171	662	19	4	169	1	4	1278.4	8.8	42
67	brconnect@		2ca2gg4mrh87n	PL/SQL	OP\$SORAAWP	1458	178	18	759	1	2	1	0	4966.1	3,486	2
68	SAPLZMATE	76	8r53mhtca6r9d	SELECT	SAPAWP	11	179	48	535	58,351,614	4	1	0	0.0	0	0
69	GP3R7YU2OE	4025	90urh3ryxn2st	SELECT	SAPAWP	2	185	24	2816	74,758,154	0	1	0	0.0	0	0
70	SAPLXRSA	499	7s2ad29g0vyf3	SELECT	SAPAWP	28	191	117	750	20,297,045	2	1	0	0.0	0	0
71	GP4H8GLMAR	357	daknzj3mcyyp4	SELECT	SAPAWP	18	203	64	575	38,112,193	4	1	0	0.0	0	0
72	GP4TFAPO9T	3131	cfzw8907gkb9j	SELECT	SAPAWP	1446	208	231	8	13	297	1	0	333.8	23	23
73	SAPLSDTX	294	4s6c70sd5ma1r	SELECT	SAPAWP	1330	219	356	29	184	119	1	0	22.6	0.7	0.6
74	SAPLRSDDK5	4734	45fu05dwhk9cf	SELECT	SAPAWP	1444	220	214	6	15	329	1	0	276.5	22	22
75	brconnect@		2jdmalc91unzz	INSERT	OP\$SORAAWP	1459	235	904	16	0	190	1	NaN	Inf	Inf	Inf