

IDATA - Subjects in Study Who Have Consent  
Table 1: Summary of materials in BSI

		Number of Actigraph Admins	Number of Actigraph Admins	Number of Actigraph Admins	Number of Activpal Event Admins	Number of Activpal Event Admins	Number of Activpal Event Admins	Number of ASA24 Admins	Number of ASA24 Admins	Number of ASA24 Admins	Number of DHQ Admins	Number of DHQ Admins	Number of DHQ Admins	Number of DLW Results
		0	1	2	0	1	2	0	1-3	4+	0	1	2	0
<i>All</i>		48	143	789	50	186	744	56	55	869	51	220	709	230
<i>Has any Buffy Coat material available</i>	<i>Which samples of Buffy Coat material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7
<i>Yes</i>	<i>Only Visit A Sample Available</i>	23	50	28	24	50	27	31	27	43	12	59	30	38
<i>Yes</i>	<i>Only Visit B Sample Available</i>	4	12	9	3	11	11	2	3	20	3	6	16	16
<i>Yes</i>	<i>Samples for Both Visits Available</i>	21	77	732	22	118	690	22	23	785	35	149	646	169
<i>Has any blood Plasma material available</i>	<i>Which samples of blood Plasma material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7
<i>Yes</i>	<i>Only Visit A Sample Available</i>	23	50	28	24	50	27	31	27	43	12	59	30	38
<i>Yes</i>	<i>Only Visit B Sample Available</i>	4	12	9	3	11	11	2	3	20	3	6	16	16
<i>Yes</i>	<i>Samples for Both Visits Available</i>	21	77	732	22	118	690	22	23	785	35	149	646	169
<i>Has any blood Serum material available</i>	<i>Which samples of blood Serum material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7
<i>Yes</i>	<i>Only Visit A Sample Available</i>	23	51	30	24	51	29	31	27	46	12	60	32	38
<i>Yes</i>	<i>Only Visit B Sample Available</i>	5	12	10	4	11	12	3	3	21	4	6	17	17
<i>Yes</i>	<i>Samples for Both Visits Available</i>	20	76	729	21	117	687	21	23	781	34	148	643	168
<i>Has any blood Serum MPA material available***</i>	<i>Which samples of blood Serum MPA material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7
<i>Yes</i>	<i>Only Visit A Sample Available</i>	23	51	30	24	51	29	31	27	46	12	60	32	38
<i>Yes</i>	<i>Only Visit B Sample Available</i>	5	12	10	4	11	12	3	3	21	4	6	17	17
<i>Yes</i>	<i>Samples for Both Visits Available</i>	20	76	729	21	117	687	21	23	781	34	148	643	168
<i>Has any RBC material available</i>	<i>Which samples of RBC material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7
<i>Yes</i>	<i>Only Visit A Sample Available</i>	23	50	28	24	50	27	31	27	43	12	59	30	38
<i>Yes</i>	<i>Only Visit B Sample Available</i>	4	12	9	3	11	11	2	3	20	3	6	16	16
<i>Yes</i>	<i>Samples for Both Visits Available</i>	21	77	732	22	118	690	22	23	785	35	149	646	169
<i>Has any Whole Blood material available***</i>	<i>Which samples of Whole Blood material are available?</i>	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	4	20	1	7	16	1	2	21	1	6	17	7

		Number of Actigraph Admins	Number of Actigraph Admins	Number of Actigraph Admins	Number of Activpal Event Admins	Number of Activpal Event Admins	Number of Activpal Event Admins	Number of ASA24 Admins	Number of ASA24 Admins	Number of ASA24 Admins	Number of DHQ Admins	Number of DHQ Admins	Number of DHQ Admins	Number of DLW Results
		0	1	2	0	1	2	0	1-3	4+	0	1	2	0
Yes	Only Visit A Sample Available	23	50	29	24	50	28	31	27	44	12	59	31	38
Yes	Only Visit B Sample Available	4	12	9	3	11	11	2	3	20	3	6	16	16
Yes	Samples for Both Visits Available	21	77	731	22	118	689	22	23	784	35	149	645	169
Has any 24hr Urine material available	Which samples of 24hr Urine material are available?	.	.	.	.	.	.	.	.	.	.	.	.	.
No	No Samples Available	17	11	1	18	10	1	23	4	2	8	19	2	29
Yes	Only Visit A Sample Available	8	50	15	8	50	15	11	24	38	7	42	24	15
Yes	Only Visit B Sample Available	4	13	13	4	13	13	1	3	26	3	10	17	26
Yes	Samples for Both Visits Available	19	69	760	20	113	715	21	24	803	33	149	666	160
Has any FMV urine material available	Which samples of FMV urine material are available?	.	.	.	.	.	.	.	.	.	.	.	.	.
No	No Samples Available	17	11	2	18	10	2	23	4	3	8	19	3	30
Yes	Only Visit A Sample Available	8	54	28	8	53	29	11	24	55	8	51	31	21
Yes	Only Visit B Sample Available	4	13	21	4	14	20	1	3	34	4	10	24	27
Yes	Samples for Both Visits Available	19	65	738	20	109	693	21	24	777	31	140	651	152
Has any Saliva material am collection available	Which samples of Saliva material am collection are available?	.	.	.	.	.	.	.	.	.	.	.	.	.
No	No Samples Available	17	14	2	19	12	2	25	5	3	8	23	2	29
Yes	Only Visit A Sample Available	9	47	20	8	49	19	10	25	41	8	40	28	15
Yes	Only Visit B Sample Available	4	15	17	4	16	16	1	3	32	3	11	22	26
Yes	Samples for Both Visits Available	18	67	750	19	109	707	20	22	793	32	146	657	160
Has any Saliva material pm collection available	Which samples of Saliva material pm collection are available?	.	.	.	.	.	.	.	.	.	.	.	.	.
No	No Samples Available	17	13	2	19	11	2	25	5	2	8	22	2	29
Yes	Only Visit A Sample Available	9	48	26	8	50	25	10	25	48	8	42	33	17
Yes	Only Visit B Sample Available	4	15	18	4	15	18	2	3	32	3	12	22	27
Yes	Samples for Both Visits Available	18	67	743	19	110	699	19	22	787	32	144	652	157

		Number of DLW Results	Number of DLW Results	Number of 24 Hour Urine Results	Number of 24 Hour Urine Results	Number of 24 Hour Urine Results	Has Fitness Test Data	Has Fitness Test Data	Has any materials in BSI
		1	2	0	1	2	0	1	Any
<i>All</i>		712	38	31	116	833	375	581	980
<i>Has any Buffy Coat material available</i>	<i>Which samples of Buffy Coat material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	63	.	27	45	29	39	57	101
<i>Yes</i>	<i>Only Visit B Sample Available</i>	8	1	2	15	8	18	7	25
<i>Yes</i>	<i>Samples for Both Visits Available</i>	624	37	1	53	776	303	508	830
<i>Has any blood Plasma material available</i>	<i>Which samples of blood Plasma material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	63	.	27	45	29	39	57	101
<i>Yes</i>	<i>Only Visit B Sample Available</i>	8	1	2	15	8	18	7	25
<i>Yes</i>	<i>Samples for Both Visits Available</i>	624	37	1	53	776	303	508	830
<i>Has any blood Serum material available</i>	<i>Which samples of blood Serum material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	66	.	27	45	32	39	60	104
<i>Yes</i>	<i>Only Visit B Sample Available</i>	9	1	3	15	9	18	8	27
<i>Yes</i>	<i>Samples for Both Visits Available</i>	620	37	.	53	772	303	504	825
<i>Has any blood Serum MPA material available***</i>	<i>Which samples of blood Serum MPA material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	66	.	27	45	32	39	60	104
<i>Yes</i>	<i>Only Visit B Sample Available</i>	9	1	3	15	9	18	8	27
<i>Yes</i>	<i>Samples for Both Visits Available</i>	620	37	.	53	772	303	504	825
<i>Has any RBC material available</i>	<i>Which samples of RBC material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	63	.	27	45	29	39	57	101
<i>Yes</i>	<i>Only Visit B Sample Available</i>	8	1	2	15	8	18	7	25
<i>Yes</i>	<i>Samples for Both Visits Available</i>	624	37	1	53	776	303	508	830
<i>Has any Whole Blood material available***</i>	<i>Which samples of Whole Blood material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	17	.	1	3	20	15	9	24
<i>Yes</i>	<i>Only Visit A Sample Available</i>	64	.	27	45	30	40	57	102
<i>Yes</i>	<i>Only Visit B Sample Available</i>	8	1	2	15	8	18	7	25

		<i>Number of DLW Results</i>	<i>Number of DLW Results</i>	<i>Number of 24 Hour Urine Results</i>	<i>Number of 24 Hour Urine Results</i>	<i>Number of 24 Hour Urine Results</i>	<i>Has Fitness Test Data</i>	<i>Has Fitness Test Data</i>	<i>Has any materials in BSI</i>
		<i>1</i>	<i>2</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>1</i>	<i>Any</i>
<i>Yes</i>	<i>Samples for Both Visits Available</i>	623	37	1	53	775	302	508	829
<i>Has any 24hr Urine material available</i>	<i>Which samples of 24hr Urine material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	.	29	.	.	8	18	29
<i>Yes</i>	<i>Only Visit A Sample Available</i>	57	1	2	69	2	27	42	73
<i>Yes</i>	<i>Only Visit B Sample Available</i>	4	.	.	29	1	19	11	30
<i>Yes</i>	<i>Samples for Both Visits Available</i>	651	37	.	18	830	321	510	848
<i>Has any FMV urine material available</i>	<i>Which samples of FMV urine material are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	.	.	29	1	.	8	19	30
<i>Yes</i>	<i>Only Visit A Sample Available</i>	68	1	2	70	18	37	49	90
<i>Yes</i>	<i>Only Visit B Sample Available</i>	10	1	.	27	11	20	18	38
<i>Yes</i>	<i>Samples for Both Visits Available</i>	634	36	.	18	804	310	495	822
<i>Has any Saliva material am collection available</i>	<i>Which samples of Saliva material am collection are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	4	.	30	2	1	9	21	33
<i>Yes</i>	<i>Only Visit A Sample Available</i>	60	1	1	67	8	29	42	76
<i>Yes</i>	<i>Only Visit B Sample Available</i>	10	.	.	28	8	22	14	36
<i>Yes</i>	<i>Samples for Both Visits Available</i>	638	37	.	19	816	315	504	835
<i>Has any Saliva material pm collection available</i>	<i>Which samples of Saliva material pm collection are available?</i>	.	.	.	.	.	.	.	.
<i>No</i>	<i>No Samples Available</i>	3	.	30	1	1	9	20	32
<i>Yes</i>	<i>Only Visit A Sample Available</i>	65	1	1	69	13	32	46	83
<i>Yes</i>	<i>Only Visit B Sample Available</i>	10	.	.	28	9	22	15	37
<i>Yes</i>	<i>Samples for Both Visits Available</i>	634	37	.	18	810	312	500	828

\*\*\*Whole Blood and Serum MPA are limited resources in the study. The standards for application approval will be higher for studies requesting these specimens.

**IDATA - Subjects in Study Who Have Consent**  
**Table 2: Summary of which visit samples are available for various biospecimens**

	<i>Only Visit A Sample Available</i>	<i>Only Visit B Sample Available</i>	<i>Both Samples Available</i>	<i>Any Sample Available</i>
<i>Material(s)</i>				
<i>Any Saliva</i>	77	35	836	948
<i>Any Urine</i>	91	39	820	950
<i>Serum</i>	104	27	825	956
<i>Plasma</i>	101	25	830	956
<i>Any Saliva and Any Urine</i>	95	45	807	947
<i>Any Saliva and Serum</i>	106	43	774	923
<i>Any Saliva and Plasma</i>	103	42	778	923
<i>Any Urine and Serum</i>	120	46	759	925
<i>Any Urine and Plasma</i>	117	45	763	925
<i>Any Saliva, Any Urine, and Serum</i>	124	52	746	922
<i>Any Saliva, Any Urine, and Plasma</i>	121	51	750	922

'Any Saliva' includes AM and PM saliva.  
 'Any Urine' includes FMV and 24 HR urine.

**IDATA - Subjects in Study Who Have Consent**  
**Table 3: Crossover of biospecimen availability by administration**

	<i>Number of Actigraph Administrations</i>			<i>Number of Actipal Event Administrations</i>			<i>Number of ASA24 Administrations</i>			<i>Number of DHQ Administrations</i>			<i>Number of DLW Results</i>			<i>Number of 24 Hour Urine Results</i>			<i>Has Fitness Test Data</i>		<i>All</i>
	<i>0</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>1-3</i>	<i>4+</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>No</i>	<i>Yes</i>	
<i>Material(s)</i>																					
<i>Any Saliva</i>	31	130	787	31	175	742	31	50	867	43	198	707	201	709	38	1	115	832	387	561	948
<i>Any Urine</i>	31	132	787	32	176	742	33	51	866	43	201	706	200	712	38	2	115	833	388	562	950
<i>Serum</i>	48	139	769	49	179	728	55	53	848	50	214	692	223	695	38	30	113	813	384	572	956
<i>Plasma</i>	48	139	769	49	179	728	55	53	848	50	214	692	223	695	38	30	113	813	384	572	956
<i>Any Saliva and Any Urine</i>	31	130	786	31	175	741	31	50	866	43	198	706	200	709	38	1	114	832	387	560	947
<i>Any Saliva and Serum</i>	31	127	765	30	169	724	31	48	844	42	193	688	194	692	37	1	110	812	370	553	923
<i>Any Saliva and Plasma</i>	31	127	765	30	169	724	31	48	844	42	193	688	194	692	37	1	110	812	370	553	923
<i>Any Urine and Serum</i>	31	129	765	31	170	724	33	49	843	42	196	687	193	695	37	2	110	813	371	554	925
<i>Any Urine and Plasma</i>	31	129	765	31	170	724	33	49	843	42	196	687	193	695	37	2	110	813	371	554	925
<i>Any Saliva, Any Urine, and Serum</i>	31	127	764	30	169	723	31	48	843	42	193	687	193	692	37	1	109	812	370	552	922
<i>Any Saliva, Any Urine, and Plasma</i>	31	127	764	30	169	723	31	48	843	42	193	687	193	692	37	1	109	812	370	552	922

'Any Saliva' includes AM and PM saliva.

'Any Urine' includes FMV and 24 HR urine.