

**BIOMARKERS: ALBUMIN (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Albumin (g/L)	Measured value	Visit 1b Screening	N	10
					Mean (SD)	318.9 (149.5)
					Median (Min, Max)	271.5 (182, 660)
					95% CI	211.9;425.9
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	336.4 (166.7)
					Median (Min, Max)	269.5 (158, 671)
					95% CI	197.0;475.7
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	6.0 (25.3)
					Median (Min, Max)	7.0 (-24, 52)
					95% CI	-15.2;27.2
					Within group p-value	0.5469
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	2.8 (12.3)
					Median (Min, Max)	2.0 (-13, 27)
					95% CI	-7.5;13.0
					Within group p-value	0.8359

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Albumin (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

# BIOMARKERS: IGG (CSF) (FULL ANALYSIS SET)

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Immunoglobulin G	Measured value	Visit 1b Screening	N	10
					Mean (SD)	34.9 (17.6)
					Median (Min, Max)	30.0 (19, 71)
					95% CI	22.3;47.5
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	38.5 (17.2)
					Median (Min, Max)	33.5 (18, 69)
					95% CI	24.1;52.9
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.3 (3.1)
					Median (Min, Max)	-1.0 (-4, 6)
					95% CI	-2.8;2.3
					Within group p-value	0.6563
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.1 (11.5)
					Median (Min, Max)	-3.0 (-13, 24)
					95% CI	-9.7;9.5
					Within group p-value	0.7031

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgG (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: IGM (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Immunoglobulin M	Measured value	Visit 1b Screening	N	10
					Mean (SD)	0.316 (0.239)
					Median (Min, Max)	0.215 (0.05, 0.76)
					95% CI	0.145;0.487
			Measured value	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.334 (0.241)
					Median (Min, Max)	0.240 (0.13, 0.77)
					95% CI	0.133;0.535
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.013 (0.030)
					Median (Min, Max)	0.005 (-0.02, 0.07)
					95% CI	-0.013;0.038
					Within group p-value	0.4219
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	4.5 (14.1)
					Median (Min, Max)	0.5 (-10, 30)
					95% CI	-7.3;16.3
					Within group p-value	0.8125

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgM (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: IGG INDEX (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	IgG Index	Measured value	Visit 1b Screening	N	10
					Mean (SD)	0.474 (0.047)
					Median (Min, Max)	0.485 (0.38, 0.55)
					95% CI	0.440;0.508
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.484 (0.040)
					Median (Min, Max)	0.485 (0.43, 0.56)
					95% CI	0.450;0.517
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.001 (0.028)
					Median (Min, Max)	0.000 (-0.05, 0.04)
					95% CI	-0.025;0.022
					Within group p-value	1.0000
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.1 (5.8)
					Median (Min, Max)	0.0 (-10, 9)
					95% CI	-5.0;4.7
					Within group p-value	1.0000

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgG index (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

# BIOMARKERS: IGM INDEX (CSF) (FULL ANALYSIS SET)

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	IgM Index	Measured value	Visit 1b Screening	N	9
					Mean (SD)	0.0466 (0.0162)
					Median (Min, Max)	0.0390 (0.033, 0.076)
					95% CI	0.0341;0.0590
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.0503 (0.0161)
					Median (Min, Max)	0.0425 (0.036, 0.077)
					95% CI	0.0368;0.0637
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.0028 (0.0027)
					Median (Min, Max)	0.0025 (-0.001, 0.008)
					95% CI	0.0005;0.0050
					Within group p-value	0.0313
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	7.1 (8.1)
					Median (Min, Max)	5.0 (-2, 24)
					95% CI	0.4;13.9
					Within group p-value	0.0234

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgM index (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: TAU (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Tau Protein	Measured value	Visit 1b Screening	N	10
					Mean (SD)	256.4 (96.6)
					Median (Min, Max)	232.5 (168, 507)
					95% CI	187.3;325.5
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	269.5 (96.2)
					Median (Min, Max)	233.5 (184, 453)
					95% CI	189.1;349.9
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-2.5 (36.3)
					Median (Min, Max)	-3.5 (-54, 55)
					95% CI	-32.8;27.8
					Within group p-value	0.6406
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.6 (12.1)
					Median (Min, Max)	-2.0 (-16, 19)
					95% CI	-10.7;9.5
					Within group p-value	0.6172

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Tau (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: PHOSPHO TAU (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Phosphorylated Tau Protein	Measured value	Visit 1b Screening	N	10
					Mean (SD)	36.5 (10.5)
					Median (Min, Max)	35.5 (19, 56)
					95% CI	29.0;44.0
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	38.5 (10.4)
					Median (Min, Max)	35.0 (27, 54)
					95% CI	29.8;47.2
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.9 (5.1)
					Median (Min, Max)	-1.5 (-8, 6)
					95% CI	-5.1;3.4
					Within group p-value	0.5781
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-2.5 (11.7)
					Median (Min, Max)	-5.0 (-18, 14)
					95% CI	-12.3;7.3
					Within group p-value	0.5234

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Phospho Tau (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: NEUROFILAMENT LIGHT CHAIN (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Neurofilament Light Chain Protein	Measured value	Visit 1b Screening	N	10
					Mean (SD)	7949 (8943.4972652)
					Median (Min, Max)	3575 (1790, 29600)
					95% CI	1551.2074678;14346.792532
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	8350 (10666.198948)
					Median (Min, Max)	3535 (1710, 32600)
					95% CI	-567.1654749;17267.165475
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	148.75 (1416.6402659)
					Median (Min, Max)	-5 (-2200, 3000)
					95% CI	-1035.590901;1333.0909007
					Within group p-value	0.9219
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.9 (9.4)
					Median (Min, Max)	0.0 (-13, 17)
					95% CI	-7.0;8.7
					Within group p-value	0.9688

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Neurofilament Light Chain (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se  
2019-11-06T10:09:49



**BIOMARKERS: BETA-AMYLOID (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Amyloid, Beta	Measured value	Visit 1b Screening	N	10
					Mean (SD)	1.108 (0.089)
					Median (Min, Max)	1.110 (1.02, 1.29)
					95% CI	1.044;1.172
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	1.118 (0.057)
					Median (Min, Max)	1.110 (1.02, 1.19)
					95% CI	1.070;1.165
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.004 (0.089)
					Median (Min, Max)	-0.005 (-0.11, 0.17)
					95% CI	-0.071;0.078
					Within group p-value	0.8438
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.8 (8.3)
					Median (Min, Max)	-0.5 (-9, 17)
					95% CI	-6.2;7.7
					Within group p-value	0.9375

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Beta-amyloid (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: GFAP (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	GFAP	Measured value	Visit 1b Screening	N	10
					Mean (SD)	663.0 (305.2)
					Median (Min, Max)	525.0 (420, 1290)
					95% CI	444.7;881.3
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	717.5 (295.6)
					Median (Min, Max)	680.0 (410, 1270)
					95% CI	470.4;964.6
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-6.3 (86.7)
					Median (Min, Max)	-20.0 (-160, 140)
					95% CI	-78.7;66.2
					Within group p-value	0.7734
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.4 (11.1)
					Median (Min, Max)	-2.5 (-15, 19)
					95% CI	-9.6;8.9
					Within group p-value	0.8438

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: GFAP (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: COMPLEASOME (CSF) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	CSF	Compleasomes	Measured value	Visit 1b Screening	N	10
					Mean (SD)	0.8460 (0.7959)
					Median (Min, Max)	0.5305 (0.238, 2.579)
					95% CI	0.2766;1.4154
				Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	0.6890 (0.5239)
					Median (Min, Max)	0.4835 (0.208, 1.840)
					95% CI	0.2510;1.1270
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	-0.2331 (0.8542)
					Median (Min, Max)	-0.0260 (-2.294, 0.419)
					95% CI	-0.9472;0.4810
					Within group p-value	0.9453
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	8
					Mean (SD)	9.0 (60.9)
					Median (Min, Max)	-6.5 (-89, 96)
					95% CI	-41.9;59.9
					Within group p-value	1.0000

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Compleasome (CSF), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: ALBUMIN (SERUM) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	SERUM	Albumin (g/L)	Measured value	Visit 1b Screening	N	13
					Mean (SD)	42.5 (3.2)
					Median (Min, Max)	42.0 (36, 48)
					95% CI	40.6;44.5
				Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	40.9 (3.2)
					Median (Min, Max)	41.0 (36, 46)
					95% CI	39.0;42.9
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	-1.6 (1.5)
					Median (Min, Max)	-2.0 (-5, 0)
					95% CI	-2.5;-0.7
					Within group p-value	0.0039
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	-3.7 (3.7)
					Median (Min, Max)	-4.0 (-12, 0)
					95% CI	-5.9;-1.5
					Within group p-value	0.0039

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Albumin (Serum), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

# BIOMARKERS: IGG (SERUM) (FULL ANALYSIS SET)

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	SERUM	Immunoglobulin G	Measured value	Visit 1b Screening	N	12
					Mean (SD)	9.4 (2.0)
					Median (Min, Max)	9.8 (6, 12)
					95% CI	8.2;10.7
				Visit 7 (Day 36) Follow-up	N	12
					Mean (SD)	9.3 (1.8)
					Median (Min, Max)	9.7 (6, 12)
					95% CI	8.2;10.5
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	11
					Mean (SD)	-0.4 (0.7)
					Median (Min, Max)	-0.5 (-1, 2)
					95% CI	-0.9;0.1
					Within group p-value	0.1289
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	11
					Mean (SD)	-4.1 (8.3)
					Median (Min, Max)	-7.0 (-13, 18)
					95% CI	-9.6;1.5
					Within group p-value	0.1094

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgG (Serum), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: IGM (SERUM) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	SERUM	Immunoglobulin M	Measured value	Visit 1b Screening	N	12
					Mean (SD)	0.884 (0.447)
					Median (Min, Max)	0.785 (0.28, 1.90)
					95% CI	0.600;1.168
				Visit 7 (Day 36) Follow-up	N	12
					Mean (SD)	0.849 (0.493)
					Median (Min, Max)	0.735 (0.25, 2.10)
					95% CI	0.536;1.162
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	11
					Mean (SD)	-0.056 (0.058)
					Median (Min, Max)	-0.060 (-0.20, 0.01)
					95% CI	-0.096;-0.017
					Within group p-value	0.0059
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	11
					Mean (SD)	-7.3 (5.7)
					Median (Min, Max)	-9.0 (-17, 2)
					95% CI	-11.1;-3.5
					Within group p-value	0.0059

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: IgM (Serum), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49

**BIOMARKERS: NEUROFILAMENT LIGHT CHAIN (PLASMA) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	PLASMA	Neurofilament Light Chain Protein	Measured value	Visit 1b Screening	N	13
					Mean (SD)	62.438461538 (49.827193687)
					Median (Min, Max)	53 (2.7, 185)
					95% CI	32.328189744;92.548733333
				Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	67.130769231 (55.551978432)
					Median (Min, Max)	51 (2.7, 202)
					95% CI	33.561044638;100.70049382
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	4.6923076923 (8.6060503464)
					Median (Min, Max)	4 (-9, 23)
					95% CI	-0.508276483;9.8928918679
					Within group p-value	0.0879
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	5.5 (13.3)
					Median (Min, Max)	9.0 (-22, 19)
					95% CI	-2.6;13.5
					Within group p-value	0.2676

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Neurofilament Light Chain (Plasma), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se  
2019-11-06T10:09:49

**BIOMARKERS: COMPLEASOME (PLASMA) (FULL ANALYSIS SET)**

ILB

Category for Lab Test	Subcategory for Lab Test	Assessment (unit)	Result Category	Visit Name		
BIOMARKERS	PLASMA	Compleasomes	Measured value	Visit 1b Screening	N	13
					Mean (SD)	0.6745 (0.5773)
					Median (Min, Max)	0.2370 (0.112, 1.560)
					95% CI	0.3257;1.0234
				Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	0.5906 (0.4669)
					Median (Min, Max)	0.4420 (0.097, 1.557)
					95% CI	0.3085;0.8727
			Absolute change from baseline	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	-0.0839 (0.3393)
					Median (Min, Max)	-0.0030 (-0.822, 0.474)
					95% CI	-0.2890;0.1211
					Within group p-value	0.6355
			Relative change from baseline (%)	Visit 7 (Day 36) Follow-up	N	13
					Mean (SD)	28.8 (94.9)
					Median (Min, Max)	0.0 (-75, 252)
					95% CI	-28.6;86.1
					Within group p-value	0.6914

Data based on Full Analysis Set population.

Tikomed-105 Biomarkers: Compleasome (Plasma), SAS program: descriptive\_stat\_tables.sas. Run by: Calle Joachimsson, calle.joachimsson@ctc-ab.se 2019-11-06T10:09:49