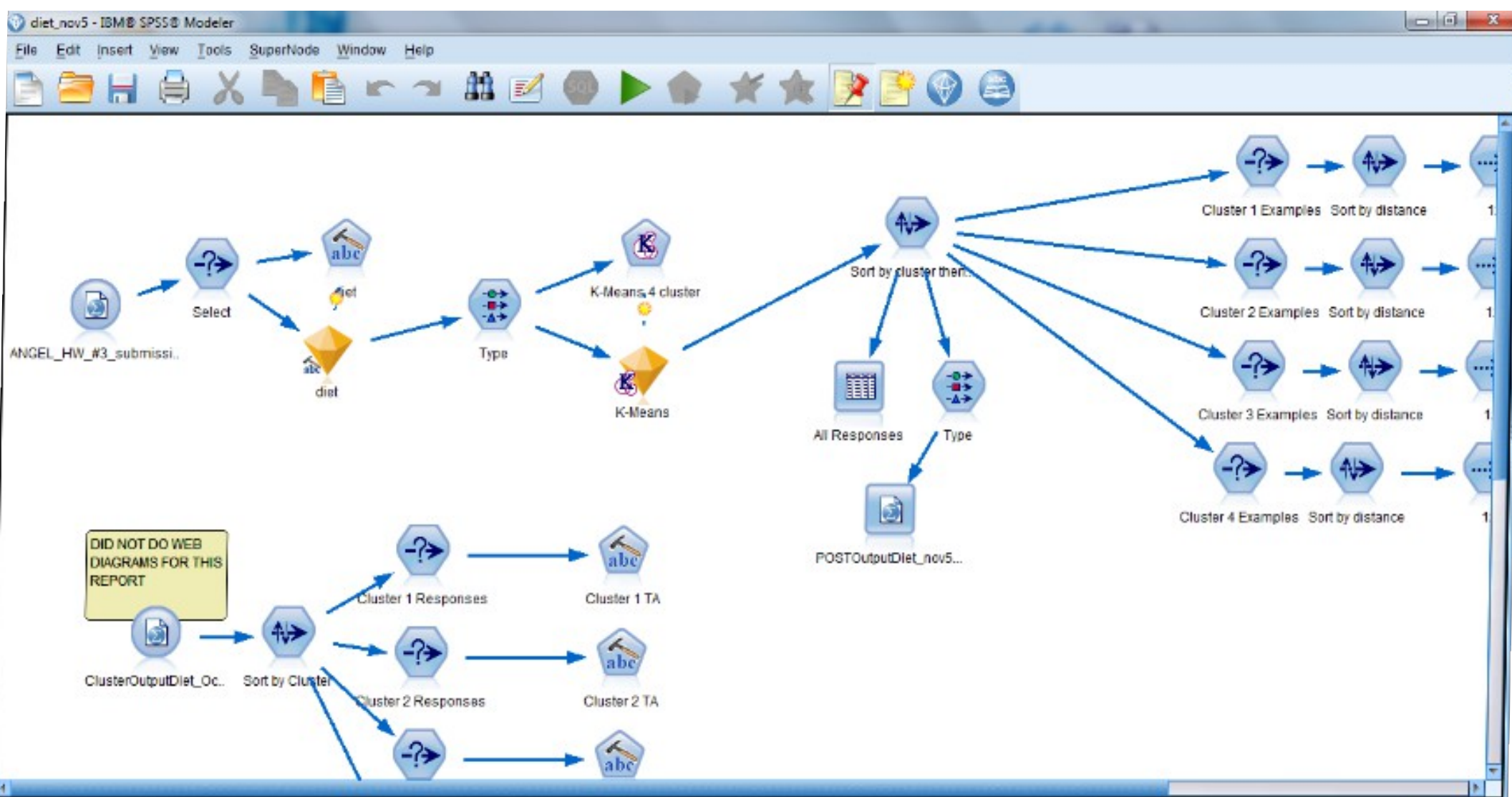
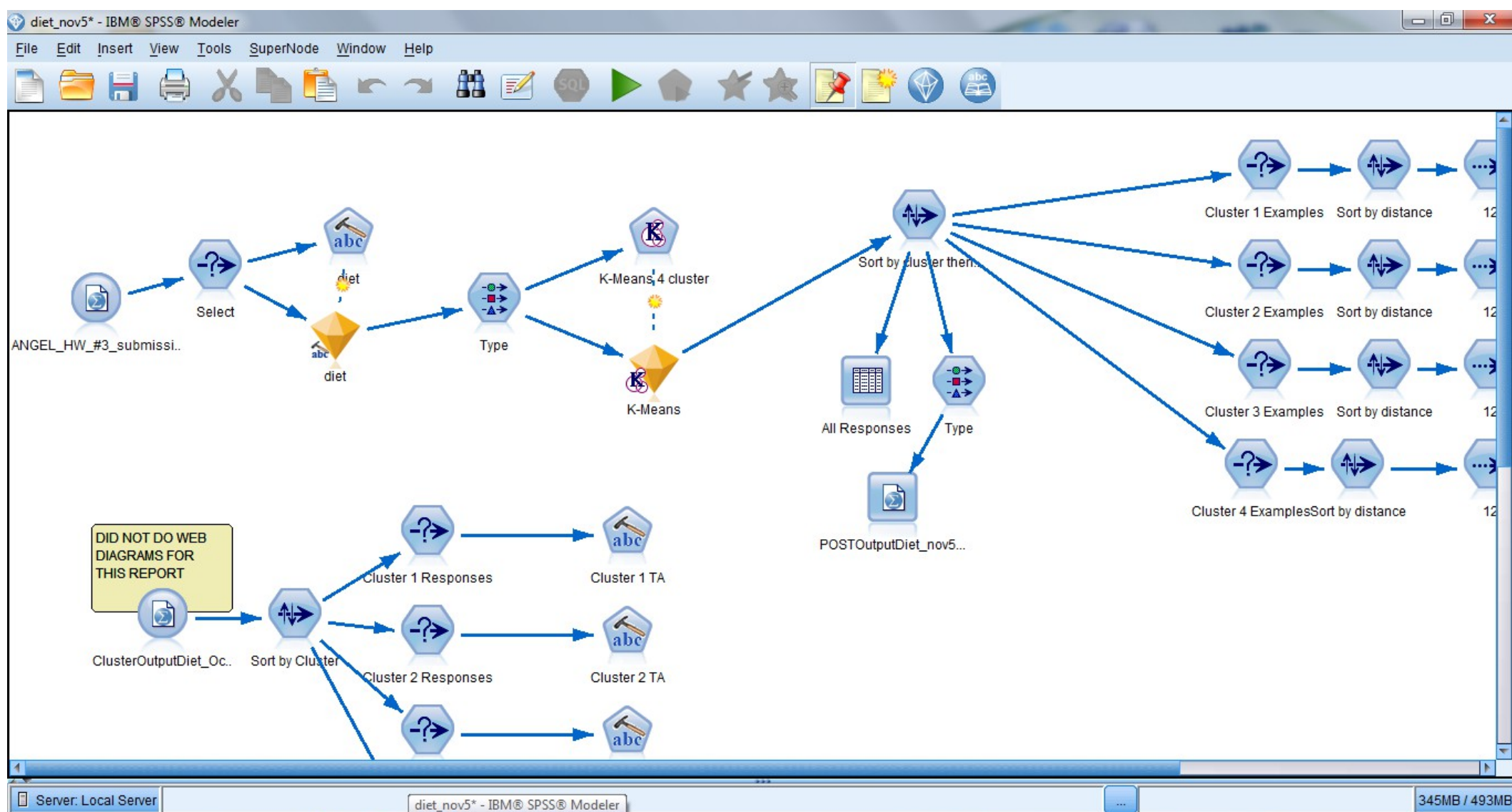


Diet Nov 5 feedback report Modeler 14.2



Diet Nov 5 feedback report Modeler 15.0



Diet Nov 5 feedback report Modeler 14.2

Interactive Workbench - diet

File Edit View Resources Tools Help

All Libraries Resource Editor

Library Resources Advanced Resources Text Link Rules

BS111_Metabolism_matter_FS09.tas

- Local Library
- 3.0.0_LONCAPA
- 3.0.0_Local Library
- 3.0.0_Customer Satisfaction Library
- 3.0.0_Product Satisfaction Library (English)
- 3.0.0_Opinions Library (English)
- 3.0.0_Budget Library (English)
- 3.0.0_Core Library (English)
- 3.0.0_Variations Library (English)

Resources

Term	Match	Inflect	Type	Library
burn up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burned up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consuming	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consume	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercising	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercise	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
went in the air	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exhaled	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
defecated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burn	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not go	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not lose	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
protein	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweating	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweats	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excreted	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excrete	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
urinal	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary

Target

Target	Synonyms	Library
sweat	sweats, sweated, sweating	DietJITLibrary
excrete	excreted	DietJITLibrary
breathe	breathing, breathed	DietJITLibrary
lpound	acids	3.0.0_LONCAPA
lacid	delta g	3.0.0_LONCAPA
ldelta g	delta h, deltag	3.0.0_LONCAPA
ldelta h	delta q	3.0.0_LONCAPA
ldelta q		

Synonyms Optional Elements

5 (10) Libraries 22 (42) Terms 12002 (12822) Terms 20 (24) Excludes 1140 (1207) Synonyms 27 Optional

12:52 PM 1/16/2013

Diet Nov 5 feedback report Modeler 15.0

Interactive Workbench - diet

File Edit View Resources Tools Help

Library Resources Advanced Resources Text Link Rules

BS111_Metabolism_matter_FS09.tas

DietJITLibrary

Local Library

3.0.0_LONCAPA

3.0.0_Local Library

3.0.0_Customer Satisfaction Library

3.0.0_Product Satisfaction Library (English)

3.0.0_Opinions Library (English)

3.0.0_Budget Library (English)

3.0.0_Core Library (English)

3.0.0_Variations Library (English)

Resources

Term	Match	Inflect	Type	Library
burn up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burned up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consuming	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consume	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercising	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercise	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
went in the air	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exhaled	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
defecated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burn	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not go	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not lose	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
protein	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweating	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweats	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excreted	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excrete	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
urinal	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary

Exclude List

Exclude List	Library
any kind of problem	3.0.0_Opinions Library
any problems i have	3.0.0_Opinions Library
anykind of problem	3.0.0_Opinions Library
as usual	3.0.0_Opinions Library
can't wait	3.0.0_Opinions Library
i was out of	3.0.0_Opinions Library
if i ever have a problem	3.0.0_Opinions Library
if i ever have problems	3.0.0_Opinions Library
if i have a problem	3.0.0_Opinions Library
if i have question	3.0.0_Opinions Library
if there are problems	3.0.0_Opinions Library
if there is a problem	3.0.0_Opinions Library
if we had problem	3.0.0_Opinions Library
if you have a problem	3.0.0_Opinions Library
if you have problems	3.0.0_Opinions Library
in a long time	3.0.0_Opinions Library
look like	3.0.0_Opinions Library
looked like	3.0.0_Opinions Library
looks like	3.0.0_Opinions Library
prefer not to	3.0.0_Opinions Library
sounds like a lot	3.0.0_Opinions Library
to work with	3.0.0_Opinions Library
when ever i have	3.0.0_Opinions Library
when i have a problem	3.0.0_Opinions Library
when i have had	3.0.0_Opinions Library
when problems	3.0.0_Opinions Library
whenever i have	3.0.0_Opinions Library
whenever i have	3.0.0_Opinions Library
copyright*	3.0.0_Core Library

Target

Target	Synonyms	Library
sweat	sweats, sweated, sweating	DietJITLibrary
excrete	excreted	DietJITLibrary
breathe	breathing, breathed	DietJITLibrary
lpound	lpound	3.0.0_LONCAPA
lacid	acids	3.0.0_LONCAPA
ldelta g	delta g	3.0.0_LONCAPA
ldelta h	ldelta h, deltag	3.0.0_LONCAPA
ldelta q	deltag	3.0.0_LONCAPA

Synonyms Optional Elements

5 (10) Libraries 22 (42) Terms 12002 (12822) Terms 20 (24) Excludes 1140 (1207) Synonyms 27 Optional

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Diet Nov 5 feedback report Modeler 15.0

Interactive Workbench - diet

File Edit View Resources Tools Help

Library Resources Advanced Resources Text Link Rules

BS111_Metabolism_matter_FS09.tas

DietJITLibrary

Local Library

3.0.0_LONCAPA

3.0.0_Local Library

3.0.0_Customer Satisfaction Library

3.0.0_Product Satisfaction Library (English)

3.0.0_Opinions Library (English)

3.0.0_Budget Library (English)

3.0.0_Core Library (English)

3.0.0_Variations Library (English)

Resources

Term	Match	Inflect	Type	Library
burn up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burned up	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consuming	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
consume	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercising	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exercise	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
went in the air	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
exhaled	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
defecated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
burn	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not go	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not lose	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
did not	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
protein	Entire (no compounds)	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweating	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweats	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
sweated	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excreted	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
excrete	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary
urinal	Entire Term	<input checked="" type="checkbox"/>	NewType	DietJITLibrary

Exclude List

Exclude List	Library
any kind of problem	3.0.0_Opinions Library
any problems i have	3.0.0_Opinions Library
anykind of problem	3.0.0_Opinions Library
as usual	3.0.0_Opinions Library
can't wait	3.0.0_Opinions Library
i was out of	3.0.0_Opinions Library
if i ever have a problem	3.0.0_Opinions Library
if i ever have problems	3.0.0_Opinions Library
if i have a problem	3.0.0_Opinions Library
if i have question	3.0.0_Opinions Library
if there are problems	3.0.0_Opinions Library
if there is a problem	3.0.0_Opinions Library
if we had problem	3.0.0_Opinions Library
if you have a problem	3.0.0_Opinions Library
if you have problems	3.0.0_Opinions Library
in a long time	3.0.0_Opinions Library
look like	3.0.0_Opinions Library
looked like	3.0.0_Opinions Library
looks like	3.0.0_Opinions Library
prefer not to	3.0.0_Opinions Library
sounds like a lot	3.0.0_Opinions Library
to work with	3.0.0_Opinions Library
when ever i have	3.0.0_Opinions Library
when i have a problem	3.0.0_Opinions Library
when i have had	3.0.0_Opinions Library
when problems	3.0.0_Opinions Library
whenever i have	3.0.0_Opinions Library
whenever i have	3.0.0_Opinions Library
copyright*	3.0.0_Core Library

Target

Target	Synonyms	Library
sweat	sweats, sweated, sweating	DietJITLibrary
excrete	excreted	DietJITLibrary
breathe	breathing, breathed	DietJITLibrary
lpound	lpound	3.0.0_LONCAPA
lacid	acids	3.0.0_LONCAPA
ldelta g	delta g	3.0.0_LONCAPA
ldelta h	ldelta h, deltag	3.0.0_LONCAPA
ldelta q	deltag	3.0.0_LONCAPA

Synonyms Optional Elements

5 (10) Libraries 22 (42) Types 12002 (12822) Terms 20 (24) Excludes 1140 (1207) Synonyms 27 Optional

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Diet Nov 5 feedback report Modeler 14.2

Interactive Workbench - diet

File Edit View Generate Categories Tools Help

Build Extend Score Display

Categories and Concepts

Category Bar Category Web Category Web Table

Category	Descriptors	Docs
All Documents	-	174
Uncategorized	-	0
No concepts extracted	-	0
carbon dioxide	11	77
energy	4	72
breathe / exhale	11	66
metabolism	62	39
fat	52	38
converted	7	27
calories	17	25
burned	21	25
exercising	3	22
glucose / glycogen	10	16
sweat	9	14
into air	3	13
water	13	12
heat	1	12
urine & feces	18	10
atp	17	10
waste	7	8
eating / digesting	15	7
cell	4	5
consume less	3	4
excess fat	4	4
matter not destroyed	1	3
fuel	6	2
As energy	1	2
not lost	1	1
krebs cycle cycle	1	1
no answer	1	0

Category	Bar	Selection %	Docs
matter not destr		1.7	3
calories		14.4	25
water		6.9	12
cell		2.9	5
fuel		1.1	2
energy		41.4	72
heat		6.9	12
sweat		8.0	14
not lost		0.6	1
As energy		1.1	2
urine & feces		5.7	10
consume less		2.3	4
waste		4.6	8
excess fat		2.3	4
glucose / glycog		9.2	16

diet (174)

1	He breathed it out in the form of CO2 a byproduct of cellular respiration .	carbon d breathe / metabolis
2	He lost his mass through respiration . It came out of his body as CO2 when he exhaled .	carbon d metabolis breathe /
3	His mass was eaten up through exercise while he exercise the glucose that was converted into glycogen for long term energy storage was converted back into glucose which he then used as energy to exer...	converte glucose / As energ eating / d energy exercisin

Diet Nov 5 feedback report Modeler 15.0

Interactive Workbench - diet

File Edit View Generate Categories Tools Help

Build Extend Score Display

Category Descriptors Docs

All Documents 174

- Uncategorized 2
- No concepts extracted 0
- energy 4 72
- breathe / exhale 11 66
- carbon dioxide 11 59
- metabolism 62 41
- fat 52 38
- converted 7 27
- calories 17 25
- burned 21 25
- exercising 3 22
- sweat 9 14
- into air 3 13
- water 13 12
- heat 1 12
- glucose / glycogen 10 11
- urine & feces 18 10
- atp 17 10
- waste 7 8
- eating / digesting 15 7
- cell 4 5
- consume less 3 4
- excess fat 4 4
- matter not destroyed 1 3
- fuel 6 2
- As energy 1 2
- not lost 1 1
- krebs cycle cycle 1 1
- no answer 1 0

Category Bar Category Web Category Web Table

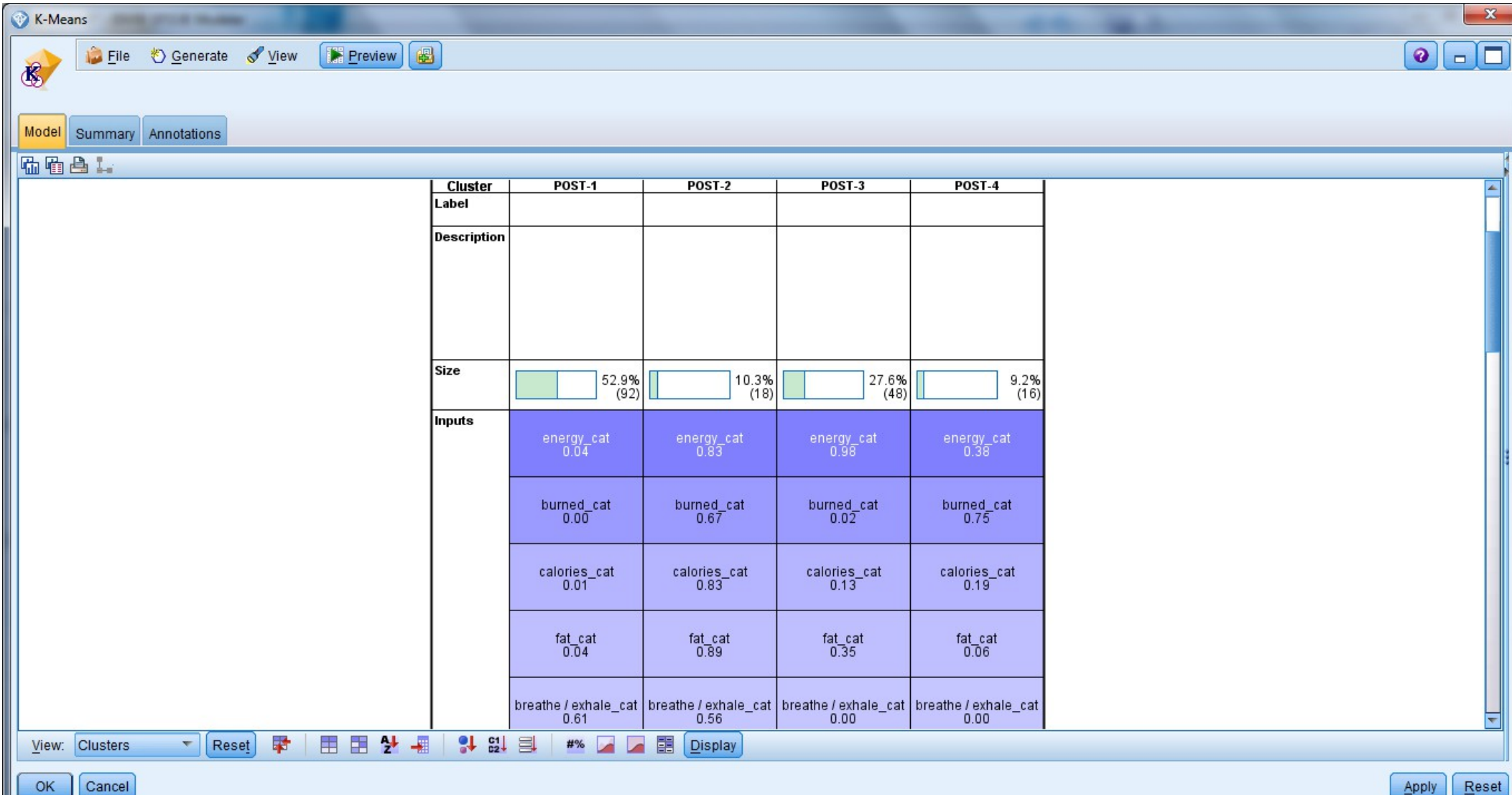
Category	Bar	Selection %	Docs
calories		14.4	25
water		6.9	12
matter not destr		1.7	3
cell		2.9	5
fuel		1.1	2
energy		41.4	72
heat		6.9	12
As energy		1.1	2
sweat		8.0	14
not lost		0.6	1
urine & feces		5.7	10
waste		4.6	8
consume less		2.3	4
exercising		12.6	22
excess fat		2.3	4

diet (174)

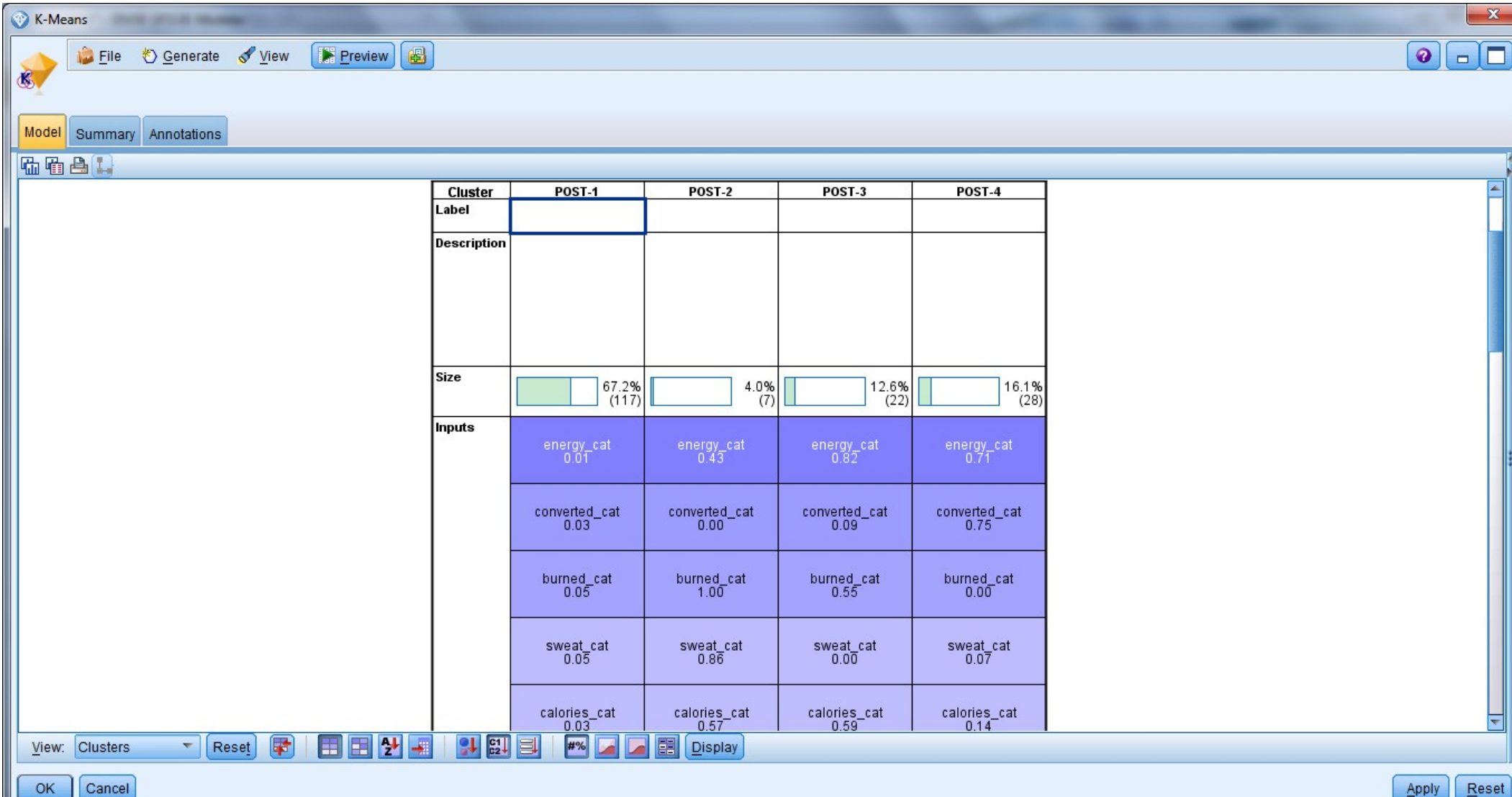
	Categories
1 He breathed it out in the form of CO2 a byproduct of cellular respiration .	carbon dioxide breathe / exhale metabolism
2 He lost his mass through respiration . It came out of his body as CO2 when he exhaled .	carbon dioxide metabolism breathe / exhale
3 His mass was eaten up through exercise while he exercise the glucose that was converted into glycogen for long term energy storage was converted back into glucose which he then used as energy to exer...	converted glucose / glycogen As energy eating / digesting energy exercising
It was lost as the body used up the stored energy to	atp

28 (28) Categories

Diet Nov 5 feedback report Modeler 14.2



Diet Nov 5 feedback report Modeler 15.0



Diet Nov 5 feedback report Modeler 14.2

Interactive Workbench - diet

File Edit View Generate Categories Tools Help

Build Extend Score Display

Category	Descriptors	Docs
No concepts extracted		0
carbon dioxide	11	77
fx [* carbon dioxide * +.]		76
fx [carbon dioxide +.]		43
as carbon dioxide		11
form of carbon dioxide		8
body as carbon dioxide		2
released as carbon dioxide		2
source of carbon dioxide		1
c02		1
release carbon dioxide		1
body as carbon dioxide gas		1
air as carbon dioxide		0
energy	4	72
breathe / exhale	11	66
metabolism	61	39
respiration		28
fx [respiration +.]		26
fx [(metabolic processes metabolism process) +.]		2
through respiration		2
respiration to make energy		1
catabolic reaction		1
byproduct of respiration		1
aerobic respiration		1
krebs cycle cycle		1
released during respiration		1
glycolysis		1
run respiration		1
respiration to fuel		1
glycolysis pyruvate oxidation		1

Modeler 15.0

Interactive Workbench - diet

File Edit View Generate Categories Tools Help

Build Extend Score Display

Category	Descriptors	Docs
breathe / exhale	11	66
carbon dioxide	11	59
fx [* carbon dioxide * +.]		58
fx [carbon dioxide +.]		27
as carbon dioxide		11
form of carbon dioxide		8
body as carbon dioxide		2
released as carbon dioxide		2
source of carbon dioxide		1
c02		1
release carbon dioxide		1
body as carbon dioxide gas		1
air as carbon dioxide		0
metabolism	15	41
respiration		29
fx [respiration +.]		27
fx [(metabolic processes metabolism process) +.]		2
through respiration		2
respiration to make energy		1
catabolic reaction		1
byproduct of respiration		1
aerobic respiration		1
krebs cycle cycle		1
released during respiration		1
glycolysis		1
run respiration		1
during respiration		1
respiration to fuel		1
glycolysis pyruvate oxidation		1
fat	52	38

Extractions – terms >3 Modeler 14.2

41 concepts				
Concept ^	In	# Global (>3)	Docs (>3)	Type
air		11 (1%)	11 (6%)	<Unknown>
all		6 (1%)	5 (3%)	<Type 1>
as carbon dioxide	fx	11 (1%)	11 (6%)	<Type 1>
atp		8 (1%)	6 (3%)	<Type 1>
biomass		23 (3%)	18 (10%)	<Unknown>
body		45 (5%)	38 (22%)	<Unknown>
breath		7 (1%)	7 (4%)	<Unknown>
breathe		49 (5%)	47 (27%)	<NewType>
burn		10 (1%)	9 (5%)	<NewType>
burned		12 (1%)	11 (6%)	<Type 1>
calories		6 (1%)	6 (3%)	<Unknown>
carbon		5 (1%)	5 (3%)	<Unknown>
carbon dioxide	fx	48 (5%)	43 (25%)	<Unknown>
cell		5 (1%)	5 (3%)	<Unknown>
converted		29 (3%)	26 (15%)	<Type 1>
diet		4 (0%)	4 (2%)	<Unknown>
energy	fx	53 (6%)	42 (24%)	<Unknown>
environment		4 (0%)	4 (2%)	<Unknown>
exercise		20 (2%)	17 (10%)	<NewType>
exercising		4 (0%)	4 (2%)	<NewType>
exhaled		8 (1%)	7 (4%)	<NewType>
fat		21 (2%)	20 (11%)	<Unknown>
fat cell		10 (1%)	8 (5%)	<Unknown>
food		8 (1%)	6 (3%)	<Unknown>
form of carbon dioxide	fx	9 (1%)	8 (5%)	<Unknown>
GBP200		4 (0%)	4 (2%)	<Currency>
glucose		10 (1%)	6 (3%)	<Unknown>
heat	fx	8 (1%)	8 (5%)	<Unknown>
jared's mass		7 (1%)	7 (4%)	<Unknown>
lost	fx	39 (4%)	36 (21%)	<Type 1>
mass		77 (8%)	70 (40%)	<Unknown>
molecule		4 (0%)	4 (2%)	<Unknown>
not working		11 (1%)	11 (6%)	<NegativeFunctioni

not working		11 (1%)	11 (6%)	<NegativeFunctioni
process		4 (0%)	4 (2%)	<Unknown>
respiration		33 (4%)	28 (16%)	<Unknown>
sugar		7 (1%)	6 (3%)	<Unknown>
sweat		11 (1%)	11 (6%)	<NewType>
urine	fx	4 (0%)	4 (2%)	<NewType>
waste		6 (1%)	6 (3%)	<Type 1>
water		8 (1%)	8 (5%)	<Unknown>
weight		6 (1%)	5 (3%)	<Unknown>

Extractions – terms >3 Modeler 15

Extract					Map	Disp
39 concepts					Concept	
Concept	In	Global (>3)	Docs (>3)	Type		
air		11 (1%)	11 (6%)	<Unknown>		
all		6 (1%)	5 (3%)	<Type 1>		
as carbon dioxide	fx	11 (1%)	11 (6%)	<Type 1>		
atp		8 (1%)	6 (3%)	<Type 1>		
biomass		23 (3%)	18 (10%)	<Unknown>		
body		45 (5%)	38 (22%)	<Unknown>		
breathe		56 (6%)	54 (31%)	<NewType>		
burn		10 (1%)	9 (5%)	<NewType>		
burned	fx	12 (1%)	11 (6%)	<Type 1>		
calories		6 (1%)	6 (3%)	<Unknown>		
carbon		23 (3%)	23 (13%)	<Unknown>		
carbon dioxide	fx	32 (3%)	27 (16%)	<Type 1>		
cell	fx	5 (1%)	5 (3%)	<Unknown>		
converted	fx	29 (3%)	26 (15%)	<Type 1>		
diet		4 (0%)	4 (2%)	<Unknown>		
energy	fx	53 (6%)	42 (24%)	<Unknown>		
environment		4 (0%)	4 (2%)	<Unknown>		
exercise		20 (2%)	17 (10%)	<NewType>		
exercising		4 (0%)	4 (2%)	<NewType>		
exhaled		8 (1%)	7 (4%)	<NewType>		
fat	fx	21 (2%)	20 (11%)	<Unknown>		
fat cell		10 (1%)	8 (5%)	<Unknown>		
food		8 (1%)	6 (3%)	<Unknown>		
form of carbon dioxide	fx	9 (1%)	8 (5%)	<Unknown>		
GBP200		4 (0%)	4 (2%)	<Currency>		
glucose		10 (1%)	6 (3%)	<Unknown>		
heat	fx	8 (1%)	8 (5%)	<Unknown>		
jared's mass		7 (1%)	7 (4%)	<Unknown>		
lost	fx	39 (4%)	36 (21%)	<Type 1>		
mass		77 (8%)	70 (40%)	<Unknown>		
molecule		4 (0%)	4 (2%)	<Unknown>		
not working		11 (1%)	11 (6%)	<NegativeFunctioning>		
process		4 (0%)	4 (2%)	<Unknown>		

not working		11 (1%)	11 (6%)	<NegativeFunctioning>
process		4 (0%)	4 (2%)	<Unknown>
respiration	fx	34 (4%)	29 (17%)	<Unknown>
sweat		11 (1%)	11 (6%)	<NewType>
urine	fx	4 (0%)	4 (2%)	<NewType>
waste		6 (1%)	6 (3%)	<Type 1>
water		8 (1%)	8 (5%)	<Unknown>
weight		6 (1%)	5 (3%)	<Unknown>

Extractions – terms >3 Modeler 15

Extract					Map	Disp
39 concepts					Concept	
Concept	In	Global (>3)	Docs (>3)	Type		
air		11 (1%)	11 (6%)	<Unknown>		
all		6 (1%)	5 (3%)	<Type 1>		
as carbon dioxide	fx	11 (1%)	11 (6%)	<Type 1>		
atp		8 (1%)	6 (3%)	<Type 1>		
biomass		23 (3%)	18 (10%)	<Unknown>		
body		45 (5%)	38 (22%)	<Unknown>		
breathe		56 (6%)	54 (31%)	<NewType>		
burn		10 (1%)	9 (5%)	<NewType>		
burned	fx	12 (1%)	11 (6%)	<Type 1>		
calories		6 (1%)	6 (3%)	<Unknown>		
carbon		23 (3%)	23 (13%)	<Unknown>		
carbon dioxide	fx	32 (3%)	27 (16%)	<Type 1>		
cell	fx	5 (1%)	5 (3%)	<Unknown>		
converted	fx	29 (3%)	26 (15%)	<Type 1>		
diet		4 (0%)	4 (2%)	<Unknown>		
energy	fx	53 (6%)	42 (24%)	<Unknown>		
environment		4 (0%)	4 (2%)	<Unknown>		
exercise		20 (2%)	17 (10%)	<NewType>		
exercising		4 (0%)	4 (2%)	<NewType>		
exhaled		8 (1%)	7 (4%)	<NewType>		
fat	fx	21 (2%)	20 (11%)	<Unknown>		
fat cell		10 (1%)	8 (5%)	<Unknown>		
food		8 (1%)	6 (3%)	<Unknown>		
form of carbon dioxide	fx	9 (1%)	8 (5%)	<Unknown>		
GBP200		4 (0%)	4 (2%)	<Currency>		
glucose		10 (1%)	6 (3%)	<Unknown>		
heat	fx	8 (1%)	8 (5%)	<Unknown>		
jared's mass		7 (1%)	7 (4%)	<Unknown>		
lost	fx	39 (4%)	36 (21%)	<Type 1>		
mass		77 (8%)	70 (40%)	<Unknown>		
molecule		4 (0%)	4 (2%)	<Unknown>		
not working		11 (1%)	11 (6%)	<NegativeFunctioning>		
process		4 (0%)	4 (2%)	<Unknown>		

not working		11 (1%)	11 (6%)	<NegativeFunctioning>
process		4 (0%)	4 (2%)	<Unknown>
respiration	fx	34 (4%)	29 (17%)	<Unknown>
sweat		11 (1%)	11 (6%)	<NewType>
urine	fx	4 (0%)	4 (2%)	<NewType>
waste		6 (1%)	6 (3%)	<Type 1>
water		8 (1%)	8 (5%)	<Unknown>
weight		6 (1%)	5 (3%)	<Unknown>

From Modeler 15.0 Help Documentation:

When the resources are read during extraction, the terms that were found in the text then go through several processing steps before they become concepts in the Extraction Results pane. If multiple terms belonging to the same type dictionary are determined to be synonymous by the extraction engine, then they are grouped under the most frequently occurring term and called a concept in the Extraction Results pane. For example, if the terms *question* and *query* might appear under the concept name *question* in the end.

For most languages, concepts that are not found in any type dictionary but are extracted from the text are automatically typed as *<Unknown>*

Modeler 14.2 sugar extracted (6)

	diet (6) —	Categories
1	he burned more calories than he ate so all the sugar and carbs were burned for energy so it was released as C02 through the Calvin cycle	energy burned calories carbon dioxide glucose / glycogen
2	His mass was released by the use of the energy stored in fats . He didn't get enough sugars for his body to use daily and so as a result his body broke down the fat cells in his body and converted that into the energy he needed.	energy converted fat glucose / glycogen calories
3	Lip-suction . But in terms of biology it would be lost through the burning of the fat molecules in the body . Fat molecules are much more dense in energy than a glucose or carbohydrate so it takes a lot more work to burn these off.	energy glucose / glycogen burned fat
4	more energy was expended than consumed the sugar stored in his body as fat was used in respiration to fuel his body in exercise and other bodily processes .	energy glucose / glycogen calories exercising fat metabolism
5	Those mass all go to cellular respiration . No matter it is protein fatty acid nor sugar they all can be able to do cellular respiration . So the subway guy eat less than he used to do so those molecules which are already in his body will take part in cellular respiration to make energy so that he could still be alive. Once the protein fatty acid and sugar join the cellular respiration his mass will go down.	glucose / glycogen metabolism eating / digesting energy fat
6	Jared burns more energy or calories than he's taking in he is burning the sugar stored as fat in his body and while burning the extra sugar the waste products attached to the carbon dioxide leave his body and so does his biomass .	glucose / glycogen calories energy burned carbon dioxide

15.0 (3)

	diet (3) —	Categories
1	he burned more calories than he ate so all the sugar and carbs were burned for energy so it was released as C02 through the Calvin cycle	energy burned calories carbon dioxide glucose / glycogen
2	His mass was released by the use of the energy stored in fats . He didn't get enough sugars for his body to use daily and so as a result his body broke down the fat cells in his body and converted that into the energy he needed.	energy converted fat glucose / glycogen calories
3	Lip-suction . But in terms of biology it would be lost through the burning of the fat molecules in the body . Fat molecules are much more dense in energy than a glucose or carbohydrate so it takes a lot more work to burn these off.	energy glucose / glycogen burned fat
4	disposed... more energy was expended than consumed the sugar stored in his body as fat was used in respiration to fuel his body in exercise and other bodily processes .	energy calories exercising fat metabolism
5	Those mass all go to cellular respiration . No matter it is protein fatty acid nor sugar they all can be able to do cellular respiration . So the subway guy eat less than he used to do so those molecules ...	metabolism eating / digesting energy fat glucose / glycogen
6	Jared burns more energy or calories than he's taking in he is burning the sugar stored as fat in his body and while burning the extra sugar the waste products attached to the carbon dioxide leave his...	energy calories burned waste excess fat fat

