**Clustering students based on their weekly course activities**

The following variables were used for (hierarchical) clustering:

* EQT.TOT = EQT.CO + EQT.IN; EQT.CO is the number of correctly solved, and EQT.IN is the number of incorrectly solved multiple choice questions (MCQs) embedded in the lecture materials
* EQT.DIFF = EQT.CO - EQT.IN
* EQT.SH – the number of times the student requested to see solution to MCQs embedded in the lecture materials
* EXC.TOT = EXC.CO + EXC.IN; EXC.CO/EXC.IN stand for the number of correctly/incorrectly solved exercises/problems
* EXC.DIFF = EXC.CO - EXC.IN
* VEQ.TOT = VEQ.CO + VEQ.IN; VEQ.CO/VEQ.IN stand for the number of correctly/incorrectly solved MCQs associated with the course videos
* VEQ.DIFF = VEQ.CO - VEQ.IN
* VEQ.SH – the number of times the student requested to see solution to MCQs associated with the course videos
* VID.TOT = VID.PA + VID.PL; VID.PA/VID.PL stand for the number of times the course videos were played/paused
* ORG.VIEW – the number of times the schedule and the learning objective pages were accessed
* DBOARD.VIEW – the number of times the dashboard screen was accessed
* ~~HOF.VIEW – the number of times the Hall of Fame page was accessed (social comparison)~~
* GDEN – density of the transition graph; the transition graph is computed using the trace data (originally prepared for process mining)

All variables are computed on weekly bases and per each individual student.

A note regarding the two variables appear in the tables bellow:

- SC\_MT\_TOT – the score on the midterm exam

- SC\_FE\_TOT – the score on the final exam

They were used just to try to understand how students’ behavior and the corresponding clusters (that reflect this behavior) are associated with the exam scores.

WEEK2 (N = 272)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 41 62 36 40 95

EQT.TOT 0; (0, 0) 9; (3.25, 14.75) 24; (10.5, 59.25) 0; (0, 0) 4; (0, 12.5)

EQT.DIFF 0; (0, 0) 2; (0, 5) 3; (1, 11.75) 0; (0, 0) 0; (0, 2.75)

EQT.SH 0; (0, 0) 1; (0, 4) 3; (0, 10) 0; (0, 0) 0; (0, 2)

EXC.TOT 0; (0, 0) 37; (30.25, 48) 42; (31.75, 48.25) 44.5; (31.5, 63) 30; (21.25, 40)

EXC.DIFF 0; (0, 0) 4; (-1, 8.75) 5.5; (-4.5, 13) 0; (-22, 9.25) 0; (-2, 8.75)

VEQ.TOT 0; (0, 0) 17; (13.25, 20) 21; (15.75, 25.75) 0; (0, 0) 8; (4.25, 12)

VEQ.DIFF 0; (0, 0) 6; (1, 8.75) 4; (1.75, 9.25) 0; (0, 0) 2; (0, 4)

VEQ.SH 0; (0, 0) 4; (2.25, 6) 2; (1, 6) 0; (0, 0) 1; (0, 3)

VID.TOT 0; (0, 0) 18; (6.25, 54.75) 15; (8, 29.25) 0; (0, 1) 6; (2, 20)

ORG.VIEW 0; (0, 0) 1.5; (0, 5.5) 3; (0, 10) 0; (0, 3.25) 0; (0, 3)

DBOARD.VIEW 0; (0, 0) 2; (0, 4) 17; (10, 21) 0; (0, 1) 0; (0, 0.75)

~~HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)~~

GDEN 0.01; (0, 0.03) 0.24; (0.2, 0.26) 0.3; (0.26, 0.32) 0.08; (0.05, 0.12) 0.18; (0.14, 0.22)

SC\_FE\_TOT 14; (10, 19.25) 19; (14, 28.75) 17.5; (14.75, 29) 14.5; (11, 19.25) 18; (14, 26.75)

SC\_MT\_TOT 11; (9, 15) 15; (12, 17.75) 15; (12.75, 17.25) 12.5; (10, 15) 14; (11.25, 16)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 41 62 36 40 95

EQT.TOT 0; (0, 0) 9; (3.25, 14.75) 24; (10.5, 59.25) 0; (0, 0) 4; (0, 12.5)

EQT.DIFF 0; (0, 0) 2; (0, 5) 3; (1, 11.75) 0; (0, 0) 0; (0, 2.75)

EQT.SH 0; (0, 0) 1; (0, 4) 3; (0, 10) 0; (0, 0) 0; (0, 2)

EXC.TOT 0; (0, 0) 37; (30.25, 48) 42; (31.75, 48.25) 44.5; (31.5, 63) 30; (21.25, 40)

EXC.DIFF 0; (0, 0) 4; (-1, 8.75) 5.5; (-4.5, 13) 0; (-22, 9.25) 0; (-2, 8.75)

VEQ.TOT 0; (0, 0) 17; (13.25, 20) 21; (15.75, 25.75) 0; (0, 0) 8; (4.25, 12)

VEQ.DIFF 0; (0, 0) 6; (1, 8.75) 4; (1.75, 9.25) 0; (0, 0) 2; (0, 4)

VEQ.SH 0; (0, 0) 4; (2.25, 6) 2; (1, 6) 0; (0, 0) 1; (0, 3)

VID.TOT 0; (0, 0) 18; (6.25, 54.75) 15; (8, 29.25) 0; (0, 1) 6; (2, 20)

ORG.VIEW 0; (0, 0) 2; (0, 6) 3; (0, 10) 0; (0, 3.25) 0; (0, 3)

DBOARD.VIEW 0; (0, 0) 2; (0, 4) 17; (10, 21) 0; (0, 1) 0; (0, 0.75)

GDEN 0.01; (0, 0.04) 0.3; (0.25, 0.32) 0.37; (0.32, 0.4) 0.1; (0.06, 0.15) 0.22; (0.17, 0.27)

SC\_FE\_TOT 14; (10, 19.25) 19; (14, 28.75) 17.5; (14.75, 29) 14.5; (11, 19.25) 18; (14, 26.75)

SC\_MT\_TOT 11; (9, 15) 15; (12, 17.75) 15; (12.75, 17.25) 12.5; (10, 15) 14; (11.25, 16)

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WEEK 3 (N=284)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 58 45 104 44 33

EQT.TOT 11; (3, 17) 41; (26, 63) 22; (11, 32) 0; (0, 5.5) 0; (0, 0)

EQT.DIFF 2.5; (0, 5) 8; (4, 15) 4; (0, 7) 0; (0, 0) 0; (0, 0)

EQT.SH 1; (0, 3) 5; (1, 16) 3; (0, 6) 0; (0, 1) 0; (0, 0)

EXC.TOT 55.5; (35.5, 64.5) 71; (59, 83) 68; (51.75, 80) 92; (81.75, 117.25) 1; (0, 21)

EXC.DIFF -4.5; (-15, 1) -17; (-27, -6) -8.5; (-22.25, 0) -31.5; (-42, -25) 0; (-2, 0)

VEQ.TOT 0.5; (0, 5) 33; (21, 47) 23.5; (14.75, 33) 0; (0, 0.25) 0; (0, 0)

VEQ.DIFF 0; (0, 1) 6; (2, 13) 3.5; (0.75, 8) 0; (0, 0) 0; (0, 0)

VEQ.SH 0; (0, 1) 3; (0, 10) 2; (0, 6) 0; (0, 0) 0; (0, 0)

VID.TOT 4; (0, 17.5) 22; (8, 34) 15; (7.75, 35.25) 0; (0, 2) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 1.25) 0; (0, 5.25) 0; (0, 1.5) 0; (0, 0)

DBOARD.VIEW 0; (0, 3) 23; (16.75, 30.25) 3; (0, 7) 0; (0, 1) 0; (0, 0)

~~HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)~~

GDEN 0.17; (0.13, 0.2) 0.29; (0.27, 0.32) 0.24; (0.21, 0.27) 0.11; (0.07, 0.16) 0.03; (0.01, 0.05)

SC\_FE\_TOT 19; (13.25, 27.75) 17; (12, 27) 20; (15, 29) 15; (11, 16) 14; (10, 18)

SC\_MT\_TOT 15; (11, 16.75) 14; (12, 16) 15; (12.75, 17) 11.5; (9.75, 14) 11; (8, 14)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 62 50 101 71

EQT.TOT 0; (0, 2.75) 40.5; (30.25, 62.25) 19; (10, 31) 6; (0, 13)

EQT.DIFF 0; (0, 1) 8; (4.25, 13) 3; (0, 7) 0; (0, 3)

EQT.SH 0; (0, 0) 7.5; (2, 16.75) 3; (0, 5) 0; (0, 2.5)

EXC.TOT 18; (0, 44.75) 74; (63.75, 90.5) 65; (49, 78) 78; (62.5, 98)

EXC.DIFF 0; (-3.75, 1) -21; (-31.75, -7) -8; (-19, 2) -20; (-35, -10.5)

VEQ.TOT 0; (0, 0) 35.5; (28.25, 49.75) 20; (12, 30) 0; (0, 6)

VEQ.DIFF 0; (0, 0) 6; (5, 11.75) 3; (0, 8) 0; (0, 1)

VEQ.SH 0; (0, 0) 5.5; (1, 10.75) 1; (0, 4) 0; (0, 1)

VID.TOT 0; (0, 0) 22; (12, 44.25) 14; (5, 30) 2; (0, 15.5)

ORG.VIEW 0; (0, 0) 0; (0, 1) 0; (0, 5.25) 0; (0, 0.75)

DBOARD.VIEW 0; (0, 0) 19; (9, 28) 3; (0, 7.25) 0; (0, 2.75)

GDEN 0.07; (0.04, 0.14) 0.36; (0.32, 0.4) 0.3; (0.26, 0.33) 0.21; (0.15, 0.23)

SC\_FE\_TOT 14; (11, 21.75) 17; (11, 22.75) 21; (15, 29) 16; (14, 20.5)

SC\_MT\_TOT 11.5; (9.25, 15) 14; (12, 16) 15; (12, 17) 13; (11, 16)

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WEEK 4 (N=284)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 48 89 62 61 24

EQT.TOT 49; (29, 61) 3; (0, 10) 0; (0, 0) 0; (0, 5) 0; (0, 0)

EQT.DIFF 11.5; (4.5, 18) 0; (0, 1) 0; (0, 0) 0; (0, 1) 0; (0, 0)

EQT.SH 4; (0.75, 11.25) 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 61; (46.25, 84.75) 57; (47, 75) 91; (73.5, 104.75) 53; (36, 64) 0; (0, 21.75)

EXC.DIFF 1; (-17.5, 9.25) -3; (-17, 6) -33; (-46.5, -22.5) -5; (-17, 1) 0; (0, 0)

VEQ.TOT 30.5; (16.75, 38.25) 20; (11, 29) 0; (0, 0) 0; (0, 7) 0; (0, 0)

VEQ.DIFF 8; (2.5, 12) 1; (0, 7) 0; (0, 0) 0; (0, 2) 0; (0, 0)

VEQ.SH 1.5; (0, 7) 2; (0, 5) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 19; (10, 43) 24; (11, 51) 0; (0, 1.75) 6; (0, 19) 0; (0, 0)

ORG.VIEW 0; (0, 2) 0; (0, 0.25) 0; (0, 0) 0; (0, 10.25) 0; (0, 0)

DBOARD.VIEW 8; (4.75, 15.25) 1.5; (0, 8) 0; (0, 0) 0; (0, 1) 0; (0, 0)

~~HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)~~

GDEN 0.28; (0.24, 0.3) 0.22; (0.2, 0.24) 0.06; (0.05, 0.1) 0.13; (0.1, 0.17) 0.01; (0.01, 0.04)

SC\_FE\_TOT 24; (16.75, 32.25) 19; (14, 28) 13.5; (10.25, 17) 17; (14, 22) 14.5; (10, 22)

SC\_MT\_TOT 16; (13, 18) 15; (12, 17) 12; (9, 14) 13; (11, 16) 12; (9.75, 14.25)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 48 118 52 24 42

EQT.TOT 49; (29, 61) 2.5; (0, 7.5) 0; (0, 0) 0; (0, 0) 0; (0, 2)

EQT.DIFF 11.5; (4.5, 18) 0; (0, 1) 0; (0, 0) 0; (0, 0) 0; (0, 0.75)

EQT.SH 4; (0.75, 11.25) 0; (0, 1) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 61; (46.25, 84.75) 57.5; (47, 79) 85; (71.75, 103) 0; (0, 21.75) 52.5; (31.5, 64)

EXC.DIFF 1; (-17.5, 9.25) -6.5; (-23.75, 5) -30.5; (-40.25, -19.75) 0; (0, 0) -5; (-13, 1)

VEQ.TOT 30.5; (16.75, 38.25) 17; (7, 27.75) 0; (0, 0) 0; (0, 0) 0.5; (0, 5)

VEQ.DIFF 8; (2.5, 12) 1; (0, 6.75) 0; (0, 0) 0; (0, 0) 0; (0, 1)

VEQ.SH 1.5; (0, 7) 1; (0, 4) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 19; (10, 43) 22; (8.25, 48.75) 0; (0, 0) 0; (0, 0) 6; (1, 17.5)

ORG.VIEW 0; (0, 2) 0; (0, 3) 0; (0, 0.5) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 8; (4.75, 15.25) 1; (0, 8) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.35; (0.29, 0.37) 0.26; (0.22, 0.3) 0.07; (0.05, 0.09) 0.01; (0.01, 0.05) 0.16; (0.13, 0.19)

SC\_FE\_TOT 24; (16.75, 32.25) 17; (14, 26) 12.5; (10, 16.25) 14.5; (10, 22) 18; (15, 23)

SC\_MT\_TOT 16; (13, 18) 14; (11.25, 16) 11.5; (8, 15) 12; (9.75, 14.25) 13; (11, 16.75)

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WEEK 5 (N=284)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 112 94 20 58

EQT.TOT 11; (5.5, 23.25) 0; (0, 0) 54; (44.75, 94.75) 0; (0, 0)

EQT.DIFF 2; (0, 4) 0; (0, 0) 7; (3.75, 17.25) 0; (0, 0)

EQT.SH 1; (0, 3) 0; (0, 0) 15; (9, 20.5) 0; (0, 0)

EXC.TOT 46.5; (35, 69) 76; (65, 93.75) 82.5; (67.75, 95.25) 16.5; (0, 29)

EXC.DIFF 2; (-13.25, 11) -27; (-39.75, -16) -26.5; (-39.75, -18.5) 0; (0, 12.5)

VEQ.TOT 12; (0, 21) 0; (0, 0) 24; (17, 32.75) 0; (0, 0)

VEQ.DIFF 1; (0, 5) 0; (0, 0) 4; (2.5, 7) 0; (0, 0)

VEQ.SH 0; (0, 2) 0; (0, 0) 5.5; (0.75, 10) 0; (0, 0)

VID.TOT 8.5; (2, 25) 0; (0, 2) 16.5; (10.5, 31.5) 0; (0, 0)

ORG.VIEW 0; (0, 3) 0; (0, 0.75) 0; (0, 2) 0; (0, 0)

DBOARD.VIEW 1; (0, 5) 0; (0, 0) 10; (4, 15.25) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.2; (0.17, 0.23) 0.08; (0.05, 0.12) 0.28; (0.24, 0.32) 0.05; (0.03, 0.08)

SC\_FE\_TOT 19; (14, 30) 16; (12, 20.75) 18.5; (14, 23) 15; (11.25, 22)

SC\_MT\_TOT 15; (12, 17) 13; (11, 16) 14; (11.75, 16) 12.5; (10, 16)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 89 94 20 81

EQT.TOT 11; (6, 23) 0; (0, 0) 54; (44.75, 94.75) 0; (0, 3)

EQT.DIFF 2; (0, 4) 0; (0, 0) 7; (3.75, 17.25) 0; (0, 1)

EQT.SH 1; (0, 2) 0; (0, 0) 15; (9, 20.5) 0; (0, 1)

EXC.TOT 56; (39, 71) 75.5; (64.25, 93.75) 82.5; (67.75, 95.25) 24; (10, 35)

EXC.DIFF 1; (-16, 10) -25.5; (-39.75, -15.25) -26.5; (-39.75, -18.5) 2; (0, 13)

VEQ.TOT 17; (8, 22) 0; (0, 0) 24; (17, 32.75) 0; (0, 0)

VEQ.DIFF 3; (0, 6) 0; (0, 0) 4; (2.5, 7) 0; (0, 0)

VEQ.SH 0; (0, 3) 0; (0, 0) 5.5; (0.75, 10) 0; (0, 0)

VID.TOT 11; (6, 28) 0; (0, 2) 16.5; (10.5, 31.5) 0; (0, 0)

ORG.VIEW 0; (0, 2) 0; (0, 0) 0; (0, 2) 0; (0, 2)

DBOARD.VIEW 2; (0, 6) 0; (0, 0) 10; (4, 15.25) 0; (0, 0)

GDEN 0.26; (0.22, 0.28) 0.1; (0.06, 0.15) 0.34; (0.31, 0.41) 0.09; (0.05, 0.16)

SC\_FE\_TOT 22; (14, 31) 16; (12, 20.75) 18.5; (14, 23) 16; (12, 25)

SC\_MT\_TOT 15; (12, 17) 13; (11, 16) 14; (11.75, 16) 13; (10, 16)

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WEEK 6 (N=287)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 133 17 68 41 28

EQT.TOT 23; (6, 42) 25; (5, 54) 0; (0, 6) 122; (96, 162) 58.5; (25.25, 83)

EQT.DIFF 3; (0, 9) 5; (0, 21) 0; (0, 1) 45; (20, 55) 19; (1.75, 24.5)

EQT.SH 2; (0, 7) 5; (2, 12) 0; (0, 1) 9; (4, 27) 4.5; (0, 20.5)

EXC.TOT 36; (11, 80) 34; (11, 144) 8; (0, 25) 99; (46, 159) 138; (115, 182)

EXC.DIFF 1; (-2, 14) 1; (-2, 55) 0; (-1, 2) 10; (1, 55) 27; (-3.5, 68)

VEQ.TOT 11; (2, 26) 0; (0, 4) 0; (0, 0) 9; (2, 35) 82.5; (50.5, 99.75)

VEQ.DIFF 1; (0, 6) 0; (0, 0) 0; (0, 0) 1; (0, 5) 17.5; (7.5, 25.75)

VEQ.SH 1; (0, 4) 0; (0, 3) 0; (0, 0) 1; (0, 2) 10.5; (0.75, 17)

VID.TOT 19; (4, 48) 1; (0, 45) 0; (0, 1.25) 15; (6, 34) 73.5; (30, 156.75)

ORG.VIEW 0; (0, 1) 14; (12, 16) 0; (0, 0) 1; (0, 5) 0; (0, 1.25)

DBOARD.VIEW 0; (0, 1) 0; (0, 1) 0; (0, 0) 1; (0, 11) 0; (0, 2)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 1) 0; (0, 0)

GDEN 0.22; (0.19, 0.25) 0.21; (0.13, 0.28) 0.1; (0.04, 0.13) 0.26; (0.23, 0.31) 0.29; (0.26, 0.32)

SC\_FE\_TOT 17; (13, 25) 16; (13, 28) 15; (10.75, 22) 19; (15, 31) 18.5; (14.75, 29)

SC\_MT\_TOT 13; (11, 16) 13; (11, 16) 13; (8, 15.25) 14; (13, 17) 15; (12.75, 16.25)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 90 101 35 41 20

EQT.TOT 24; (4.25, 43.5) 10; (0, 23) 61; (30, 105) 120; (96, 152) 0; (0, 0)

EQT.DIFF 3; (0, 10.75) 1; (0, 6) 19; (1.5, 26) 43; (22, 55) 0; (0, 0)

EQT.SH 3; (0, 8) 1; (0, 3) 5; (0.5, 22) 9; (4, 23) 0; (0, 0)

EXC.TOT 34; (9.25, 105.5) 22; (8, 56) 139; (115, 185) 99; (43, 164) 1.5; (0, 8)

EXC.DIFF 1; (-3, 16.75) 1; (-2, 7) 30; (-4, 68) 15; (2, 50) 0; (0, 0)

VEQ.TOT 22.5; (9, 31.75) 0; (0, 5) 68; (47, 93.5) 7; (0, 17) 0; (0, 0)

VEQ.DIFF 3; (0, 10) 0; (0, 0) 19; (9, 26) 0; (0, 3) 0; (0, 0)

VEQ.SH 3; (0, 6.75) 0; (0, 1) 8; (1, 15.5) 0; (0, 2) 0; (0, 0)

VID.TOT 34.5; (6, 72) 2; (0, 10) 62; (19, 148) 13; (2, 34) 0; (0, 0)

ORG.VIEW 0; (0, 4) 0; (0, 0) 0; (0, 2) 1; (0, 3) 0; (0, 0)

DBOARD.VIEW 0; (0, 0.25) 0; (0, 1.75) 0; (0, 4) 0; (0, 4) 0; (0, 0)

GDEN 0.28; (0.25, 0.31) 0.21; (0.15, 0.25) 0.36; (0.32, 0.4) 0.31; (0.26, 0.35) 0.02; (0, 0.05)

SC\_FE\_TOT 16; (11.25, 23.75) 17; (14, 27) 18; (15, 29) 19; (15, 30) 11; (9, 13.25)

SC\_MT\_TOT 13; (11, 16.75) 13; (11, 16) 15; (13, 17) 14; (12, 17) 9; (6, 14.25)

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WEEK 7 (N=285)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 79 61 134 11

EQT.TOT 1; (0, 16) 0; (0, 0) 0; (0, 0) 0; (0, 4)

EQT.DIFF 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 1)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 50; (39, 58) 70; (65, 84) 34.5; (20.25, 46) 35; (22, 42)

EXC.DIFF -4; (-12.5, 7) -25; (-38, -20) 0; (-6, 6) 5; (-0.5, 14)

VEQ.TOT 21; (18, 26) 0; (0, 0) 0; (0, 0) 17; (0, 21)

VEQ.DIFF 1; (-1, 4) 0; (0, 0) 0; (0, 0) 0; (0, 4)

VEQ.SH 2; (0, 6.5) 0; (0, 0) 0; (0, 0) 0; (0, 1.5)

VID.TOT 16; (6, 33.5) 0; (0, 0) 0; (0, 4) 4; (0, 14)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 2; (0, 5.5) 0; (0, 0) 0; (0, 0) 0; (0, 2.5)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 7; (6, 8)

GDEN 0.21; (0.19, 0.24) 0.06; (0.04, 0.08) 0.06; (0.04, 0.1) 0.18; (0.07, 0.22)

SC\_FE\_TOT 19; (14.5, 28) 14; (10, 21) 17; (13, 24.5) 28; (14.5, 35)

SC\_MT\_TOT 15; (12, 17) 12; (10, 16) 13; (11, 16) 16; (15, 17)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 85 82 58 60

EQT.TOT 2; (0, 16) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.DIFF 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 49; (39, 58) 65; (55, 78.5) 41; (31.75, 46) 13.5; (7, 24.5)

EXC.DIFF -4; (-12, 8) -21; (-28.75, -13) 2.5; (-2, 9) 1.5; (-1, 6)

VEQ.TOT 21; (18, 25) 0; (0, 0) 0; (0, 3.75) 0; (0, 0)

VEQ.DIFF 1; (-1, 4) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.SH 2; (0, 6) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 14; (6, 33) 0; (0, 0) 6; (0, 13.75) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 2) 0; (0, 0)

DBOARD.VIEW 2; (0, 5) 0; (0, 0) 0; (0, 1) 0; (0, 0)

GDEN 0.26; (0.22, 0.28) 0.06; (0.05, 0.09) 0.14; (0.11, 0.19) 0.05; (0.04, 0.07)

SC\_FE\_TOT 19; (14, 29) 14.5; (10, 20) 20.5; (15, 30.5) 16; (12.75, 19.75)

SC\_MT\_TOT 15; (12, 17) 12; (10, 15) 14.5; (11.25, 17) 13; (10.75, 16)

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WEEK 8 (N=286)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 49 80 66 36 55

EQT.TOT 0; (0, 0) 13; (7.75, 16.25) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.DIFF 0; (0, 0) 1; (0, 4) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 3) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 74; (67, 93) 38; (27, 52) 39.5; (25.25, 51.75) 14; (0, 19) 48; (43, 51)

EXC.DIFF -34; (-44, -27) 0; (-12, 11) -2; (-13, 5.75) 0; (-1.25, 6.25) -10; (-13, -6.5)

VEQ.TOT 0; (0, 0) 18; (9, 24.25) 0; (0, 1.75) 0; (0, 0) 0; (0, 0)

VEQ.DIFF 0; (0, 0) 1; (0, 4) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.SH 0; (0, 0) 0; (0, 2.5) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 0; (0, 5) 13.5; (5, 42.25) 4; (0, 22.75) 0; (0, 0) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 0; (0, 4) 0; (0, 1) 0; (0, 0) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.05; (0.04, 0.07) 0.19; (0.16, 0.22) 0.11; (0.07, 0.13) 0.02; (0, 0.04) 0.04; (0.04, 0.05)

SC\_FE\_TOT 17; (13, 21) 21.5; (14.75, 32.25) 19; (14.25, 28) 14.5; (11, 17.25) 14; (10, 20.5)

SC\_MT\_TOT 13; (11, 15) 16; (13, 18) 14; (11.25, 17) 13; (11, 15) 13; (10, 15)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 56 38 57 59 76

EQT.TOT 0; (0, 0) 14; (10, 17.75) 0; (0, 0) 0; (0, 0) 2.5; (0, 12.25)

EQT.DIFF 0; (0, 0) 3; (0, 6) 0; (0, 0) 0; (0, 0) 0; (0, 2)

EQT.SH 0; (0, 0) 3; (0, 4) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 72.5; (64.75, 90.25) 38.5; (24, 57.5) 48; (43, 51) 16; (9, 20.5) 40.5; (31.25, 51.25)

EXC.DIFF -31; (-43, -23) 5; (-11.75, 14) -10; (-13, -6) 0; (-1.5, 11) -3; (-12.25, 5)

VEQ.TOT 0; (0, 0) 14; (5.5, 21.75) 0; (0, 0) 0; (0, 0) 11; (0, 22)

VEQ.DIFF 0; (0, 0) 1; (0, 5.75) 0; (0, 0) 0; (0, 0) 0; (0, 2.25)

VEQ.SH 0; (0, 0) 1; (0, 5) 0; (0, 0) 0; (0, 0) 0; (0, 1)

VID.TOT 0; (0, 2.5) 11; (2.25, 42.75) 0; (0, 0) 0; (0, 0) 19; (7.75, 48)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 3; (0, 11) 0; (0, 0) 0; (0, 0) 0; (0, 1)

GDEN 0.06; (0.05, 0.09) 0.23; (0.2, 0.3) 0.05; (0.05, 0.06) 0.05; (0.01, 0.07) 0.21; (0.16, 0.25)

SC\_FE\_TOT 16.5; (12, 21) 17.5; (13, 33.75) 14; (10, 21) 16; (12, 21) 22; (17, 29)

SC\_MT\_TOT 13; (11, 15) 16; (13, 18) 13; (10, 15) 13; (11, 16) 15.5; (13, 17)

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WEEK 9 (N=280)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 112 68 28 73

EQT.TOT 0; (0, 0) 5.5; (0, 11.25) 23; (10.25, 31) 0; (0, 0)

EQT.DIFF 0; (0, 0) 0; (0, 2.25) 4; (1, 10.25) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 1) 1; (0, 8.25) 0; (0, 0)

EXC.TOT 30; (20, 49.5) 51.5; (36.75, 66.25) 60.5; (37, 80.75) 72; (64, 87)

EXC.DIFF -4; (-13.5, 0.5) -10.5; (-20.25, 0) -15.5; (-24, 11.5) -29; (-43, -24)

VEQ.TOT 0; (0, 0) 13; (0, 23) 22; (17.25, 31.25) 0; (0, 0)

VEQ.DIFF 0; (0, 0) 0; (0, 2) 1.5; (-1, 5) 0; (0, 0)

VEQ.SH 0; (0, 0) 0; (0, 3) 1; (0, 8.25) 0; (0, 0)

VID.TOT 0; (0, 0) 15; (5, 50.75) 15; (6, 25.75) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 0; (0, 2) 8; (1, 12) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.05; (0.04, 0.06) 0.18; (0.16, 0.2) 0.22; (0.19, 0.26) 0.05; (0.04, 0.09)

SC\_FE\_TOT 15; (12.5, 23.5) 22; (15.75, 30.25) 19; (15.75, 29.75) 15; (11, 20)

SC\_MT\_TOT 13; (11, 16) 15; (12.75, 17) 16; (12.75, 18.25) 13; (10, 15)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 54 93 65 69

EQT.TOT 0; (0, 3) 0; (0, 0) 12; (5, 22) 0; (0, 0)

EQT.DIFF 0; (0, 0) 0; (0, 0) 2; (0, 5) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 3) 0; (0, 0)

EXC.TOT 46.5; (28.75, 65.75) 32; (20, 50.5) 52; (37, 67) 72; (66, 87)

EXC.DIFF -8; (-24.5, 2.5) -6; (-14, 0) -10; (-21, 6) -29; (-43, -26)

VEQ.TOT 0; (0, 3.5) 0; (0, 0) 22; (16, 27) 0; (0, 0)

VEQ.DIFF 0; (0, 0) 0; (0, 0) 2; (-1, 4) 0; (0, 0)

VEQ.SH 0; (0, 0) 0; (0, 0) 1; (0, 6) 0; (0, 0)

VID.TOT 2; (0, 21.5) 0; (0, 0) 20; (6, 50) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 2; (0, 4) 0; (0, 0) 1; (0, 7) 0; (0, 0)

GDEN 0.17; (0.1, 0.21) 0.05; (0.05, 0.06) 0.26; (0.22, 0.3) 0.06; (0.05, 0.1)

SC\_FE\_TOT 23; (15, 30.75) 15; (12, 21.25) 19; (15, 29) 16; (11, 20)

SC\_MT\_TOT 15; (12.25, 17) 13; (10, 16) 15; (13, 17) 13; (11, 15)

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WEEK 10 (N=275)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 106 48 76 12 34

EQT.TOT 0; (0, 0) 0; (0, 0) 3; (0, 12.5) 14.5; (5, 22) 0; (0, 0)

EQT.DIFF 0; (0, 0) 0; (0, 0) 0; (0, 2) 2; (0, 7.25) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 0.5; (0, 5.25) 0; (0, 0)

EXC.TOT 31; (23.25, 35) 0; (0, 11) 24; (14, 35) 46.5; (29.25, 68.75) 48; (46, 56.75)

EXC.DIFF -9; (-13, -2) 0; (0, 11) 0; (-10, 7.5) -6.5; (-20, 2.5) -25; (-31, -23)

VEQ.TOT 0; (0, 0) 0; (0, 0) 15; (3.5, 21.5) 22; (14.5, 31.5) 0; (0, 0)

VEQ.DIFF 0; (0, 0) 0; (0, 0) 0; (-3, 1) 0.5; (-1.25, 5) 0; (0, 0)

VEQ.SH 0; (0, 0) 0; (0, 0) 0; (0, 3) 5.5; (0, 10) 0; (0, 0)

VID.TOT 0; (0, 2) 0; (0, 0) 9; (3, 21) 136; (29, 194) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 8.25) 0; (0, 0.25)

DBOARD.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 2.75) 0; (0, 2.25) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.05; (0.04, 0.07) 0.01; (0, 0.01) 0.16; (0.1, 0.18) 0.22; (0.18, 0.24) 0.04; (0.04, 0.05)

SC\_FE\_TOT 17; (12, 24.75) 17; (13.75, 22.25) 21; (14.5, 31.5) 16; (13.25, 26) 14; (11, 17.75)

SC\_MT\_TOT 13; (11, 16) 14; (11, 16) 16; (12, 17.5) 13.5; (12.75, 14.25) 13; (10.25, 15)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 84 49 61 71 11

EQT.TOT 0; (0, 0) 0; (0, 0) 4; (0, 14.25) 0; (0, 0) 14; (4, 21)

EQT.DIFF 0; (0, 0) 0; (0, 0) 0; (0, 2) 0; (0, 0) 2; (0, 5.5)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 1) 0; (0, 0) 0; (0, 5.5)

EXC.TOT 40; (34, 48) 0; (0, 11) 25; (14, 35.25) 24; (11, 29.5) 51; (28.5, 73.5)

EXC.DIFF -18; (-25, -13) 0; (0, 11) 0; (-10, 4.25) -2; (-7, 0) -5; (-17.5, 7)

VEQ.TOT 0; (0, 0) 0; (0, 0) 15; (7, 22.5) 0; (0, 0) 23; (16.5, 34)

VEQ.DIFF 0; (0, 0) 0; (0, 0) 0; (-4, 1) 0; (0, 0) 1; (-1.5, 5)

VEQ.SH 0; (0, 0) 0; (0, 0) 0.5; (0, 3.25) 0; (0, 0) 6; (1.5, 10)

VID.TOT 0; (0, 0) 0; (0, 0) 10; (4, 20.5) 0; (0, 9) 160; (65.5, 212)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 5.5)

DBOARD.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 2) 0; (0, 2) 0; (0, 2.5)

GDEN 0.05; (0.05, 0.06) 0.01; (0, 0.01) 0.21; (0.17, 0.22) 0.06; (0.05, 0.07) 0.26; (0.2, 0.29)

SC\_FE\_TOT 15; (11, 21) 17; (14, 22) 22.5; (16.75, 32) 17; (12.5, 27.5) 15; (12.5, 26)

SC\_MT\_TOT 13; (10, 16) 14; (11, 16) 16; (13, 18) 13; (11, 16) 13; (12.5, 14.5)

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WEEK 11 (N=281)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 75 61 105 41

EQT.TOT 2; (0, 17.5) 0; (0, 1) 0; (0, 0) 0; (0, 0)

EQT.DIFF 0; (0, 1) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.SH 0; (0, 1) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 37; (25, 50) 36; (22, 47) 48; (34.75, 59) 16; (0, 17)

EXC.DIFF -3; (-16, 9.5) -5; (-13, 4) -17; (-25, -8) 14; (0, 16)

VEQ.TOT 12; (8, 16) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.DIFF 1; (-1, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.SH 0; (0, 3) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 21; (9, 35) 0; (0, 12) 0; (0, 0) 0; (0, 0)

ORG.VIEW 0; (0, 0) 0; (0, 2) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 1; (0, 6) 0; (0, 0) 0; (0, 0) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.18; (0.17, 0.22) 0.1; (0.08, 0.13) 0.04; (0.04, 0.05) 0.01; (0, 0.03)

SC\_FE\_TOT 19; (14, 30) 20; (14, 31) 15; (11, 20) 17; (13, 26)

SC\_MT\_TOT 15; (12, 17) 14; (13, 17) 12; (10, 15) 15; (10, 16)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 98 129 41 14

EQT.TOT 0; (0, 6) 0; (0, 0) 0; (0, 0) 31.5; (18.75, 43)

EQT.DIFF 0; (0, 0) 0; (0, 0) 0; (0, 0) 5; (1.25, 7.75)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 4; (0, 15.5)

EXC.TOT 37.5; (25, 50) 44.5; (31.75, 56) 16; (0, 17) 43; (27.75, 48.5)

EXC.DIFF -3.5; (-16, 8) -14; (-23, -6) 14; (0, 16) -11; (-16.5, 4.25)

VEQ.TOT 8; (0, 13) 0; (0, 0) 0; (0, 0) 14; (13, 19.75)

VEQ.DIFF 0; (-1, 1) 0; (0, 0) 0; (0, 0) 3; (2, 3)

VEQ.SH 0; (0, 1) 0; (0, 0) 0; (0, 0) 6; (3.5, 7)

VID.TOT 12; (0.5, 26.5) 0; (0, 0) 0; (0, 0) 32.5; (20.25, 68)

ORG.VIEW 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 5.75)

DBOARD.VIEW 0; (0, 2) 0; (0, 0) 0; (0, 0) 5.5; (0.5, 9.25)

GDEN 0.2; (0.15, 0.23) 0.06; (0.05, 0.07) 0.01; (0, 0.04) 0.3; (0.27, 0.32)

SC\_FE\_TOT 21.5; (15, 31) 15; (11, 20) 17; (13, 26) 16.5; (11.75, 26.75)

SC\_MT\_TOT 15; (12.25, 17) 13; (10, 15) 15; (10, 16) 15; (13, 17.75)

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WEEK 12 (N=279)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 107 72 70 30

EQT.TOT 0; (0, 0) 0; (0, 8) 0; (0, 0) 0; (0, 0)

EQT.DIFF 0; (0, 0) 0; (0, 0.25) 0; (0, 0) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 46; (38, 54) 36.5; (26, 48.25) 14; (0, 19) 74.5; (68.25, 81.5)

EXC.DIFF -13; (-21, -7) 1.5; (-9.25, 11.5) 1.5; (0, 13.75) -40.5; (-45, -32.25)

VEQ.TOT 0; (0, 0) 17; (8.75, 25.25) 0; (0, 0) 0; (0, 0)

VEQ.DIFF 0; (0, 0) 0; (-2, 2) 0; (0, 0) 0; (0, 0)

VEQ.SH 0; (0, 0) 1; (0, 5) 0; (0, 0) 0; (0, 0)

VID.TOT 0; (0, 0) 12; (3.75, 28.25) 0; (0, 0) 0; (0, 0)

ORG.VIEW 0; (0, 2) 0; (0, 1) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 0; (0, 5.25) 0; (0, 0) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.05; (0.04, 0.07) 0.18; (0.15, 0.2) 0.04; (0.01, 0.05) 0.04; (0.04, 0.06)

SC\_FE\_TOT 16; (12.5, 20) 20.5; (14, 31) 19; (14, 27.75) 15; (11, 20.75)

SC\_MT\_TOT 13; (11, 16) 15; (12.75, 17) 15; (11, 17) 11; (8, 13)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4

freq 76 50 54 99

EQT.TOT 0; (0, 8.75) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.DIFF 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EQT.SH 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

EXC.TOT 39; (26, 50) 9.5; (0, 17) 66.5; (58.5, 75.75) 38; (29.5, 46)

EXC.DIFF -1; (-13, 11) 0; (0, 16) -30; (-41, -23.25) -7; (-13, 2)

VEQ.TOT 16; (6.75, 25) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.DIFF 0; (-1.25, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VEQ.SH 0; (0, 5) 0; (0, 0) 0; (0, 0) 0; (0, 0)

VID.TOT 10; (3, 24.25) 0; (0, 0) 0; (0, 0) 0; (0, 0)

ORG.VIEW 0; (0, 1) 0; (0, 0) 0; (0, 0) 0; (0, 2)

DBOARD.VIEW 0; (0, 5.25) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.22; (0.19, 0.25) 0.02; (0, 0.05) 0.05; (0.05, 0.07) 0.06; (0.05, 0.09)

SC\_FE\_TOT 20; (15, 30.25) 17; (14, 27) 14; (11, 18.75) 17; (13, 26)

SC\_MT\_TOT 15; (12, 17) 14.5; (11, 16) 12; (10.25, 14.75) 13; (11, 16)

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WEEK 13 (N=287)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 97 41 25 107 17

EQT.TOT 0; (0, 9) 19; (6, 30) 177; (148, 210) 48; (30, 78.5) 121; (56, 137)

EQT.DIFF 0; (0, 1) 3; (-1, 8) 66; (48, 94) 9; (3, 18) 12; (-1, 23)

EQT.SH 0; (0, 1) 1; (0, 3) 4; (1, 23) 8; (2, 15) 6; (3, 21)

EXC.TOT 8; (2, 37) 94; (36, 193) 219; (4, 304) 149; (19.5, 261.5) 367; (149, 494)

EXC.DIFF 0; (-4, 2) 1; (-4, 17) 14; (1, 80) 6; (-3, 54) -1; (-16, 188)

VEQ.TOT 0; (0, 5) 65; (36, 101) 0; (0, 8) 5; (0, 18) 104; (72, 212)

VEQ.DIFF 0; (0, 0) 4; (0, 16) 0; (0, 1) 0; (0, 1) 11; (0, 30)

VEQ.SH 0; (0, 0) 8; (1, 15) 0; (0, 2) 0; (0, 4) 10; (3, 42)

VID.TOT 2; (0, 16) 149; (76, 247) 42; (0, 83) 23; (2.5, 87.5) 76; (44, 239)

ORG.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 2) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

HOF.VIEW 0; (0, 0) 0; (0, 0.5) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.01; (0, 0.03) 0.02; (0, 0.03) 0.03; (0.01, 0.06) 0.04; (0.02, 0.08) 0.04; (0.01, 0.14)

SC\_FE\_TOT 16; (12, 21) 17; (15, 22) 30; (21, 35) 17; (13, 29) 18; (12, 26)

SC\_MT\_TOT 13; (11, 15) 13; (10, 15) 17; (13, 18) 15; (12, 16) 13; (10, 15)

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attributes Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3) Median; (Q1, Q3)

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cluster 1 2 3 4 5

freq 124 36 46 47 34

EQT.TOT 4; (0, 18.25) 160; (127.75, 207.75) 35; (6.5, 49.5) 80; (64.5, 103) 24.5; (8.25, 48.5)

EQT.DIFF 0; (0, 2) 57; (20, 85.75) 6; (2, 13.75) 14; (4.5, 31.5) 4; (-0.75, 10.5)

EQT.SH 0; (0, 3.25) 4; (0.75, 14.25) 2; (0, 8) 10; (4.5, 16.5) 2.5; (1, 14)

EXC.TOT 9; (2, 38.25) 288; (97.25, 390.75) 259.5; (184.75, 314.5) 73; (6.5, 171) 123.5; (41, 222.5)

EXC.DIFF 0; (-3.25, 2) 19.5; (0, 123.5) 39.5; (-1.25, 89) 2; (-3, 23.5) 2; (-8, 45)

VEQ.TOT 0; (0, 8.75) 8; (0, 93.5) 0; (0, 9) 11; (0, 24.5) 78; (43.25, 106.25)

VEQ.DIFF 0; (0, 0) 0; (0, 12.25) 0; (0, 0) 0; (0, 2) 3; (-2.75, 18.25)

VEQ.SH 0; (0, 2) 0; (0, 3) 0; (0, 1) 1; (0, 5.5) 15; (5, 22.5)

VID.TOT 6; (0, 51) 46; (9.25, 95.25) 8; (0, 37) 45; (4, 96) 139; (58.5, 247.75)

ORG.VIEW 0; (0, 0) 0; (0, 2) 0; (0, 0) 0; (0, 0) 0; (0, 0)

DBOARD.VIEW 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0) 0; (0, 0)

GDEN 0.02; (0, 0.04) 0.05; (0.02, 0.11) 0.02; (0.01, 0.05) 0.09; (0.04, 0.17) 0.02; (0, 0.04)

SC\_FE\_TOT 15; (11, 21) 26.5; (17.75, 35) 20; (15, 29.75) 17; (11, 21.5) 17; (14, 22.75)

SC\_MT\_TOT 13; (10.75, 16) 16; (11.75, 18) 15; (12.25, 17) 15; (11, 16) 13; (11, 15)

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