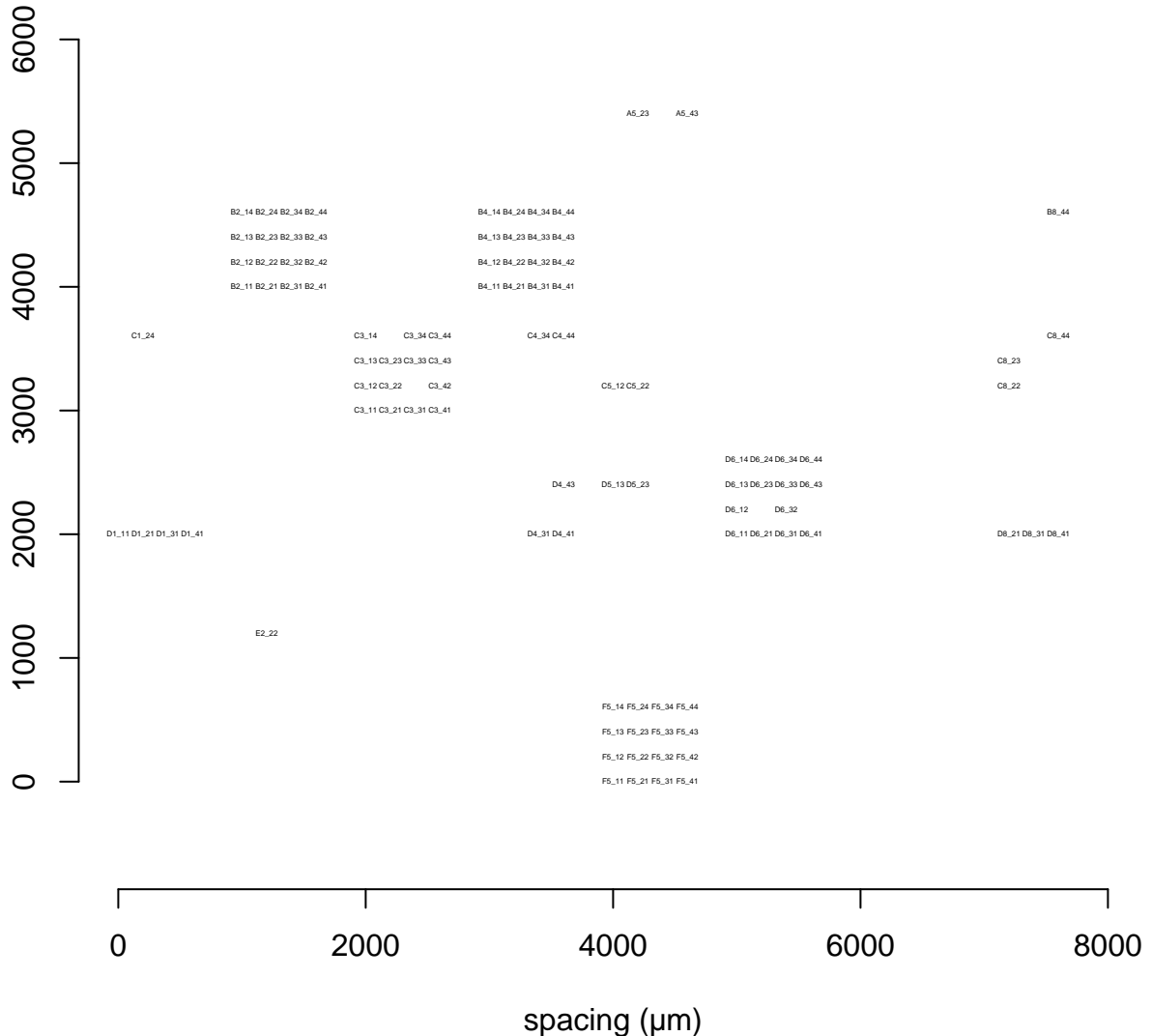**Electrode Layout**
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:25
written by Diana Hall using R version 2.15.2 (2012−10−26)

spacing (μm)

Mean Firing Rate (Hz) by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:25
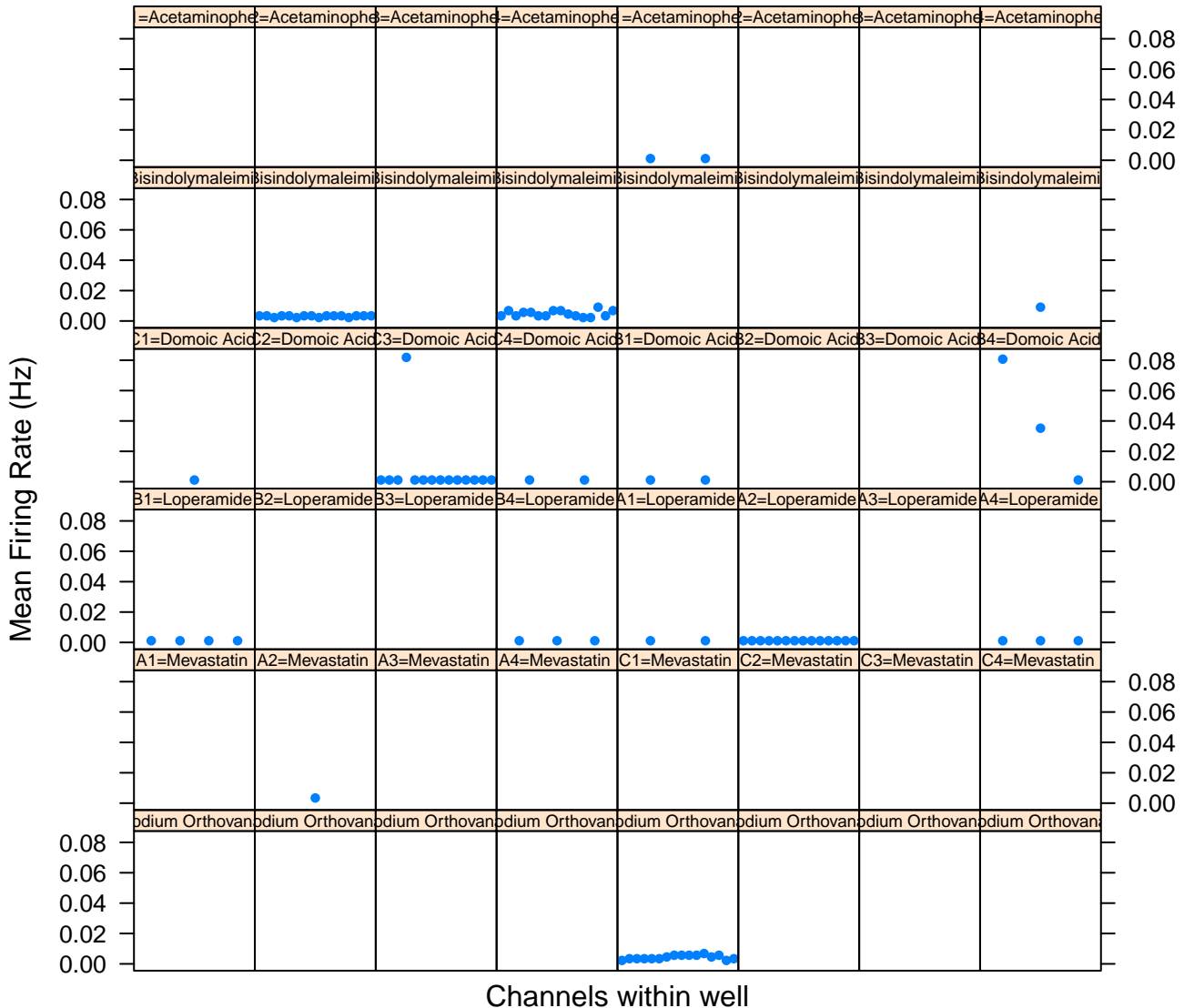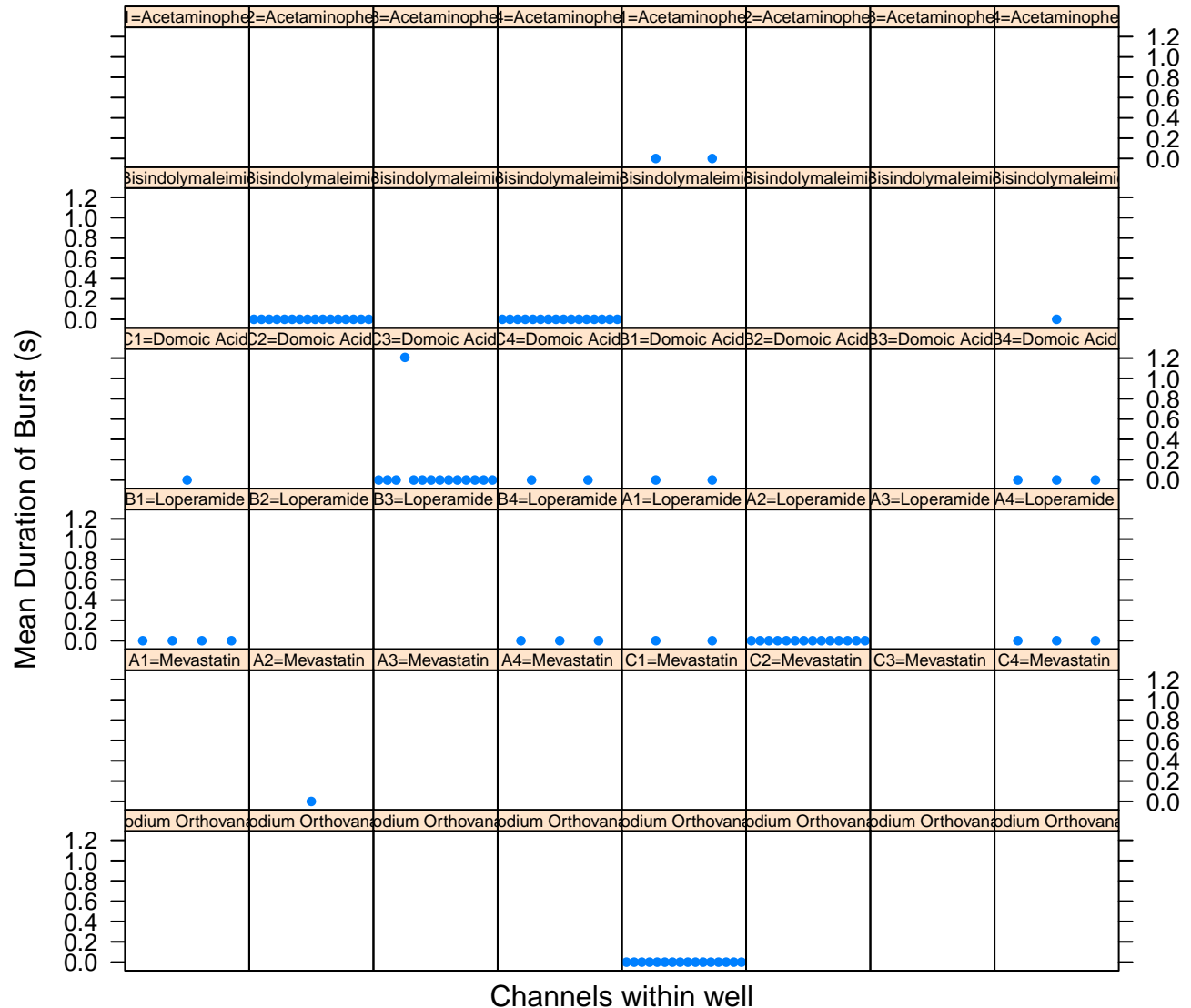**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean Duration of Burst (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:27
written by Diana Hall using R version 2.15.2 (2012−10−26)
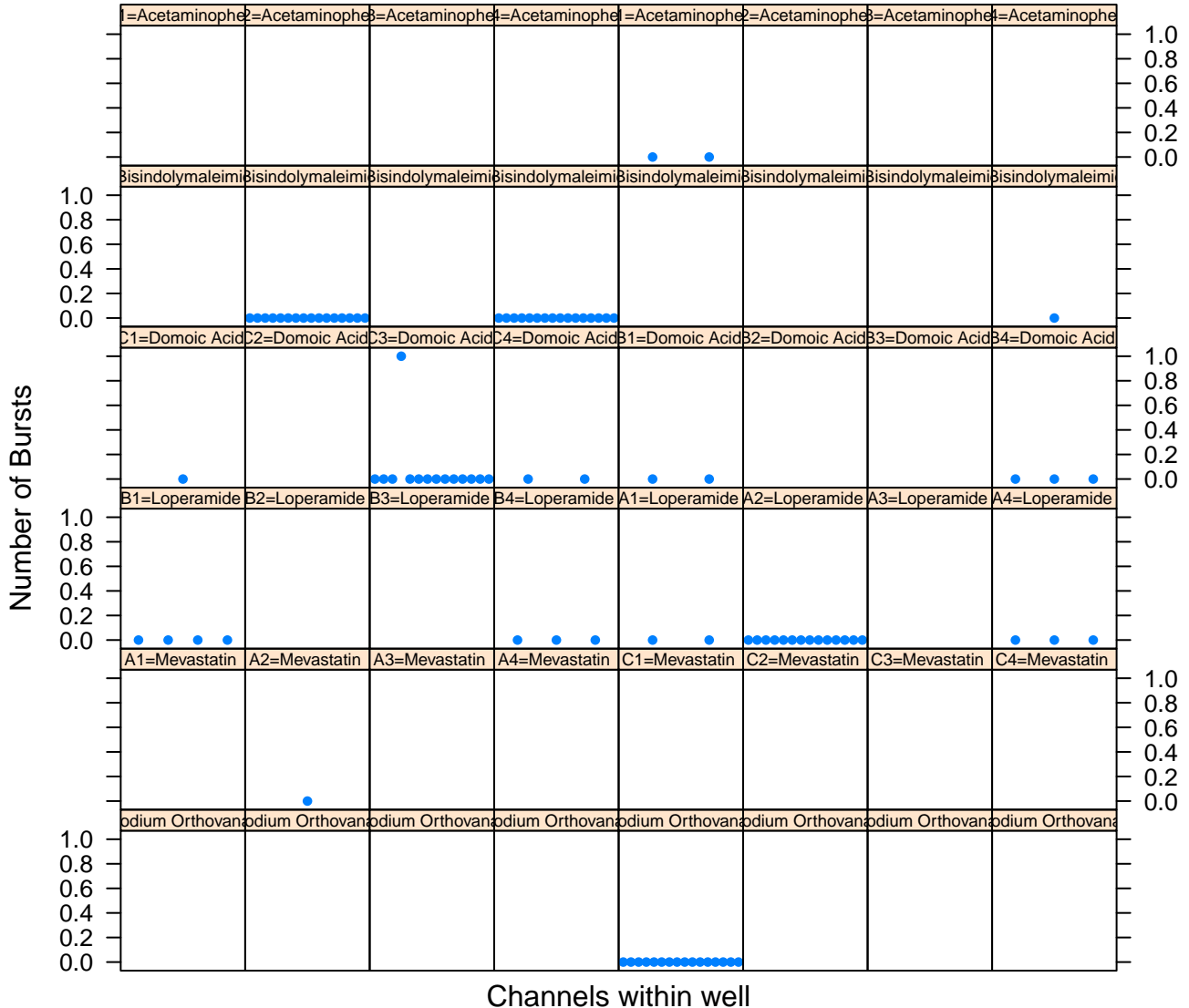

Mean Duration of Burst (s)

Channels within well

Number of Bursts by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:29
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean IBIs (ms) by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:30
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean IBIs (ms)

Channels within well

Mean ISI w/i Bursts (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
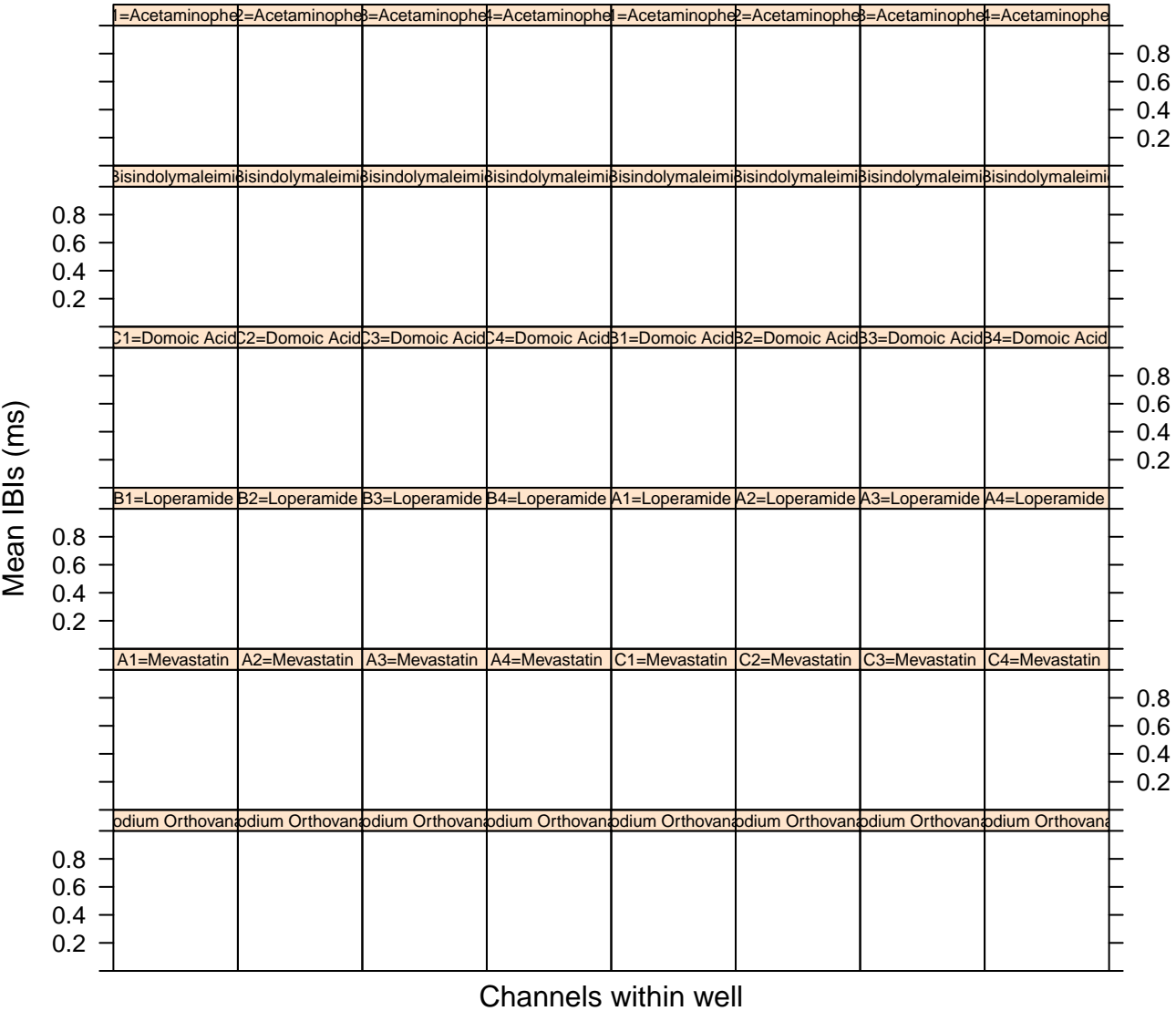**Generated by burst_table_Plots.R on 2014−05−22 11:17:32**
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean Burst per Minute by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:33
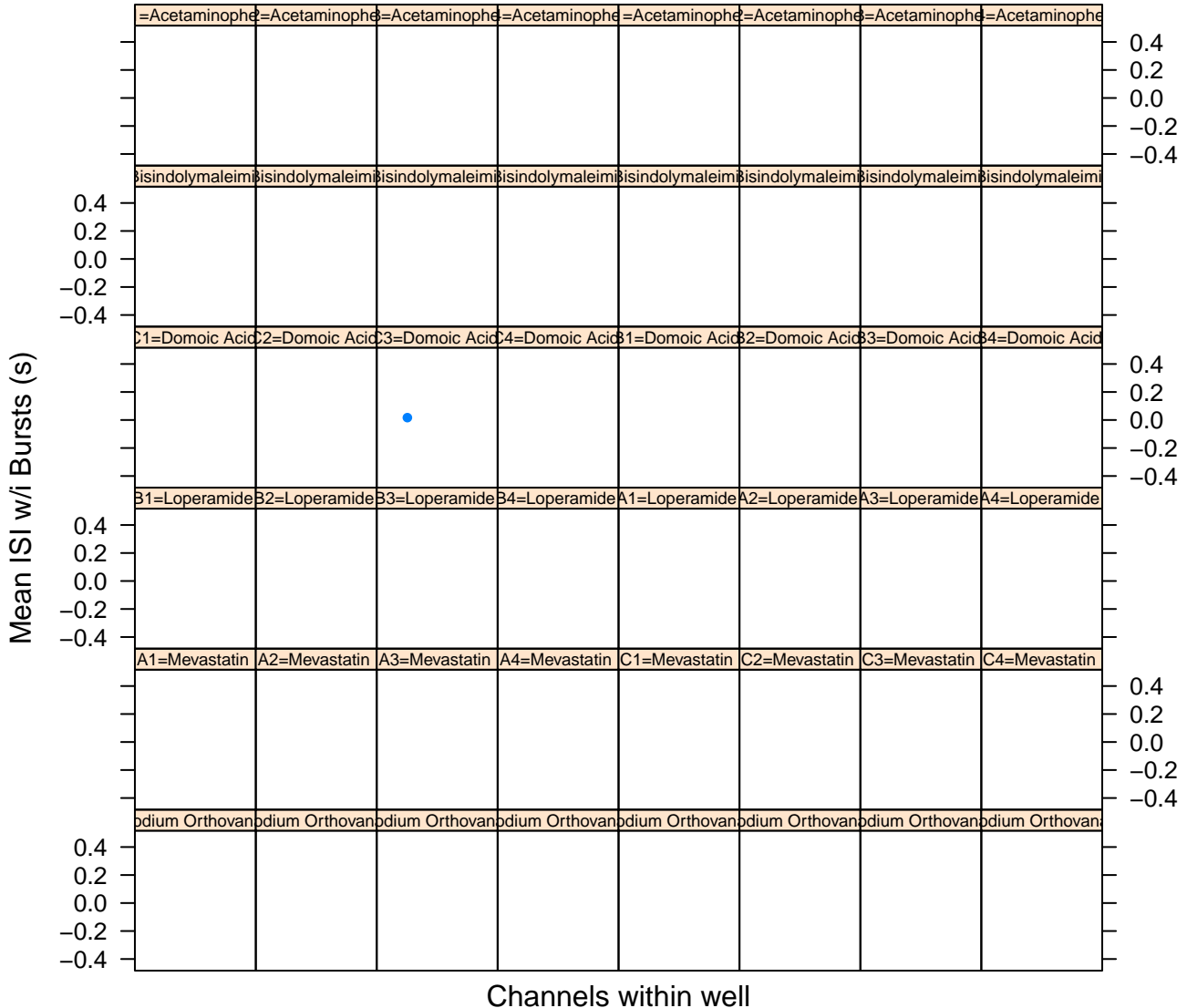**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean Burst per Minute

Channels within well

Mean # Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:35
written by Diana Hall using R version 2.15.2 (2012−10−26)

% Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV02_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:36
written by Diana Hall using R version 2.15.2 (2012−10−26)

Electrode Layout
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:37
written by Diana Hall using R version 2.15.2 (2012−10−26)
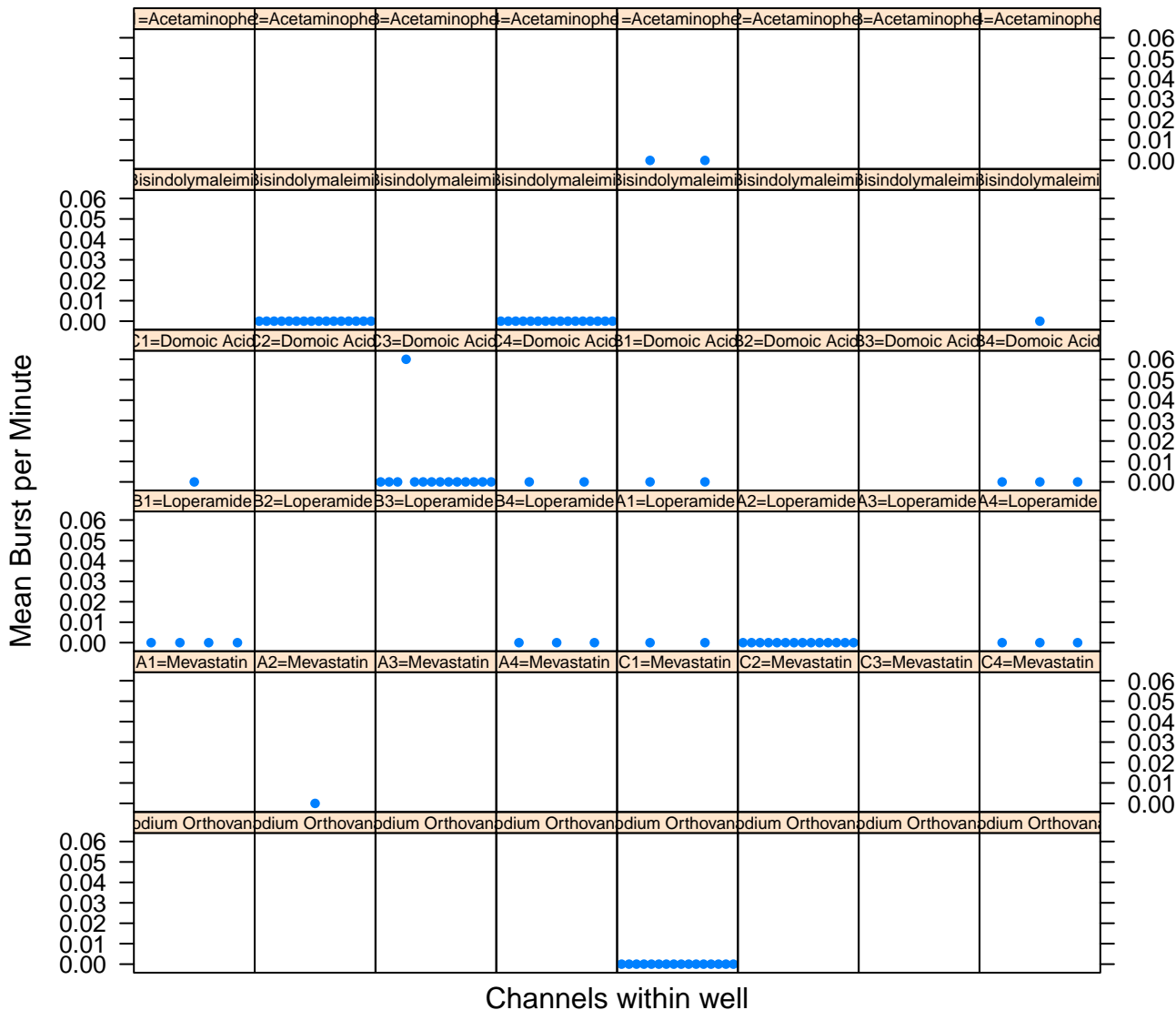

spacing (μm)

Mean Firing Rate (Hz) by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:37
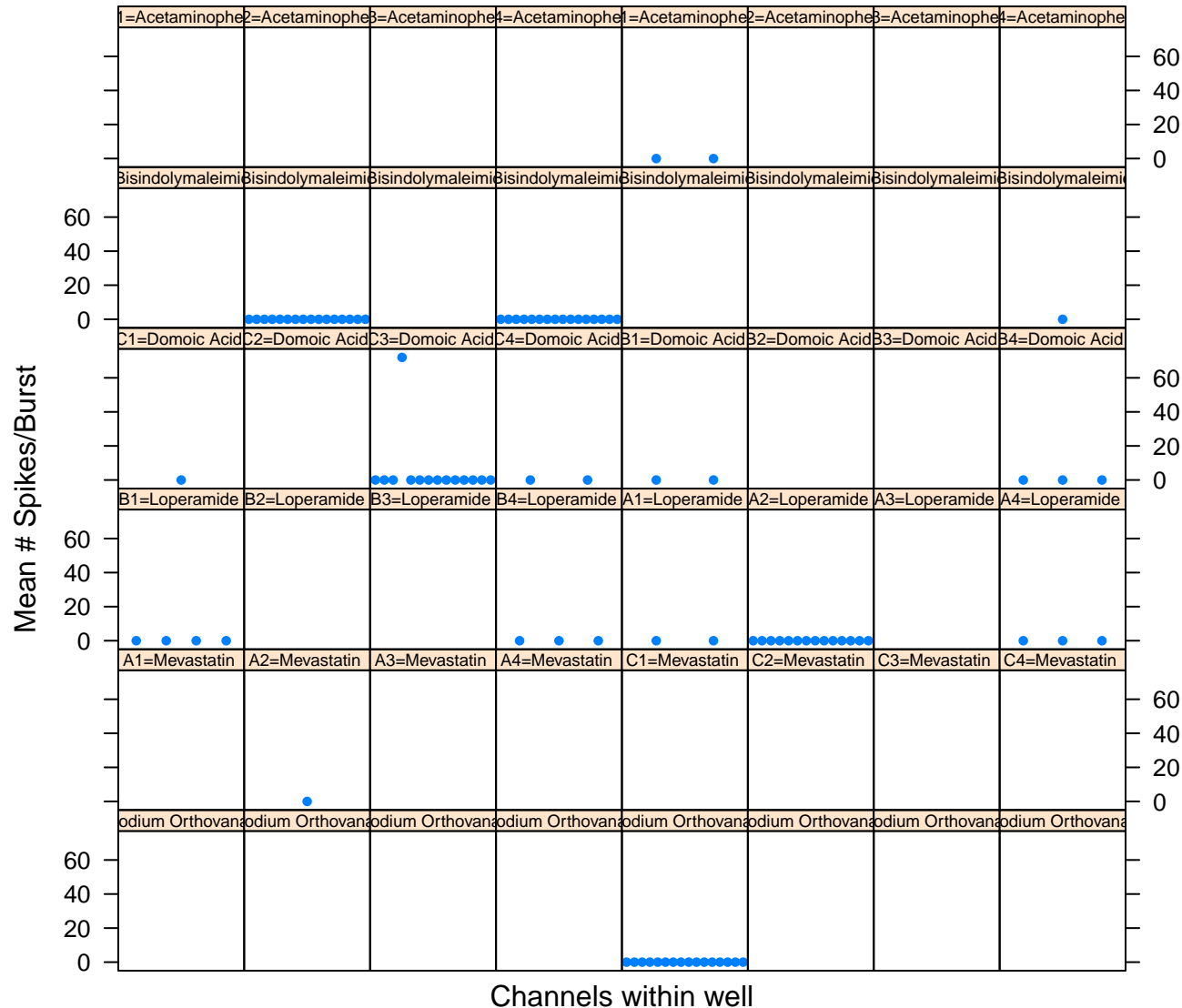**written by Diana Hall using R version 2.15.2 (2012−10−26)**

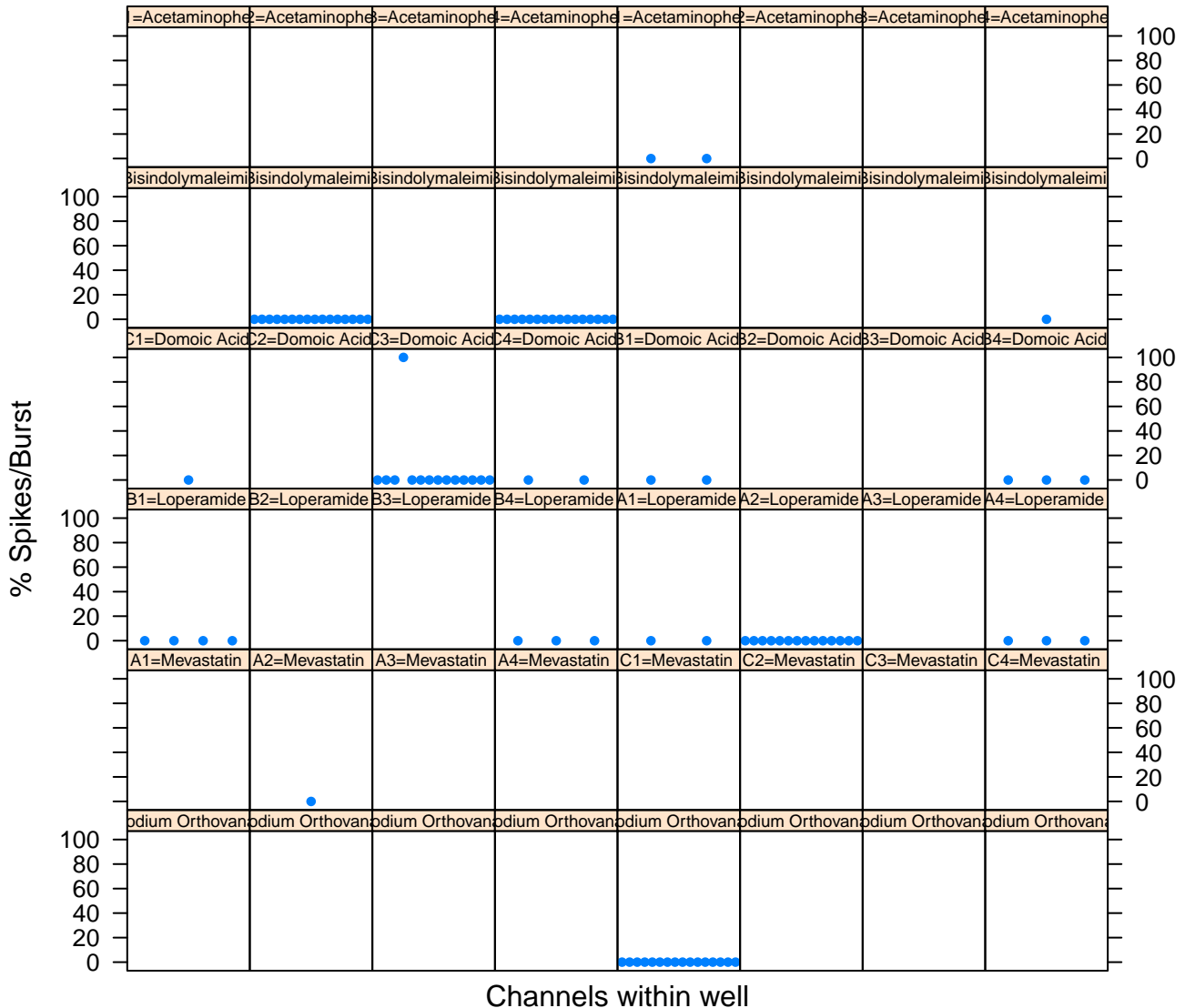# Mean Duration of Burst (s) by Channels within Wells
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Generated by burst_table_Plots.R on 2014−05−22 11:17:39
written by Diana Hall using R version 2.15.2 (2012−10−26)

Channels within well

Number of Bursts by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:41
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean IBIs (ms) by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:42
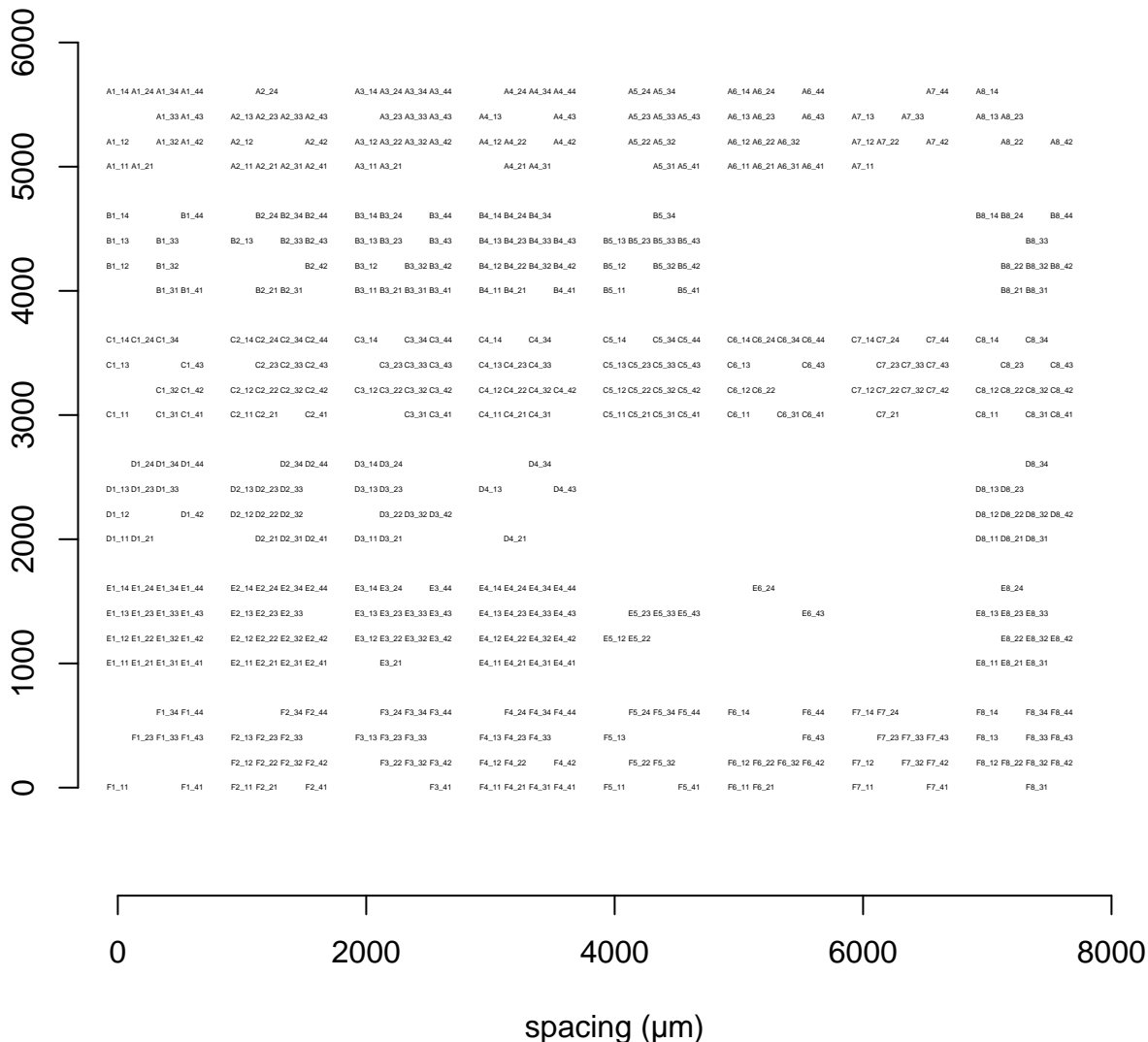## written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean ISI w/i Bursts (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:44
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean ISI w/i Bursts (s)

Channels within well

Mean Burst per Minute by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:46
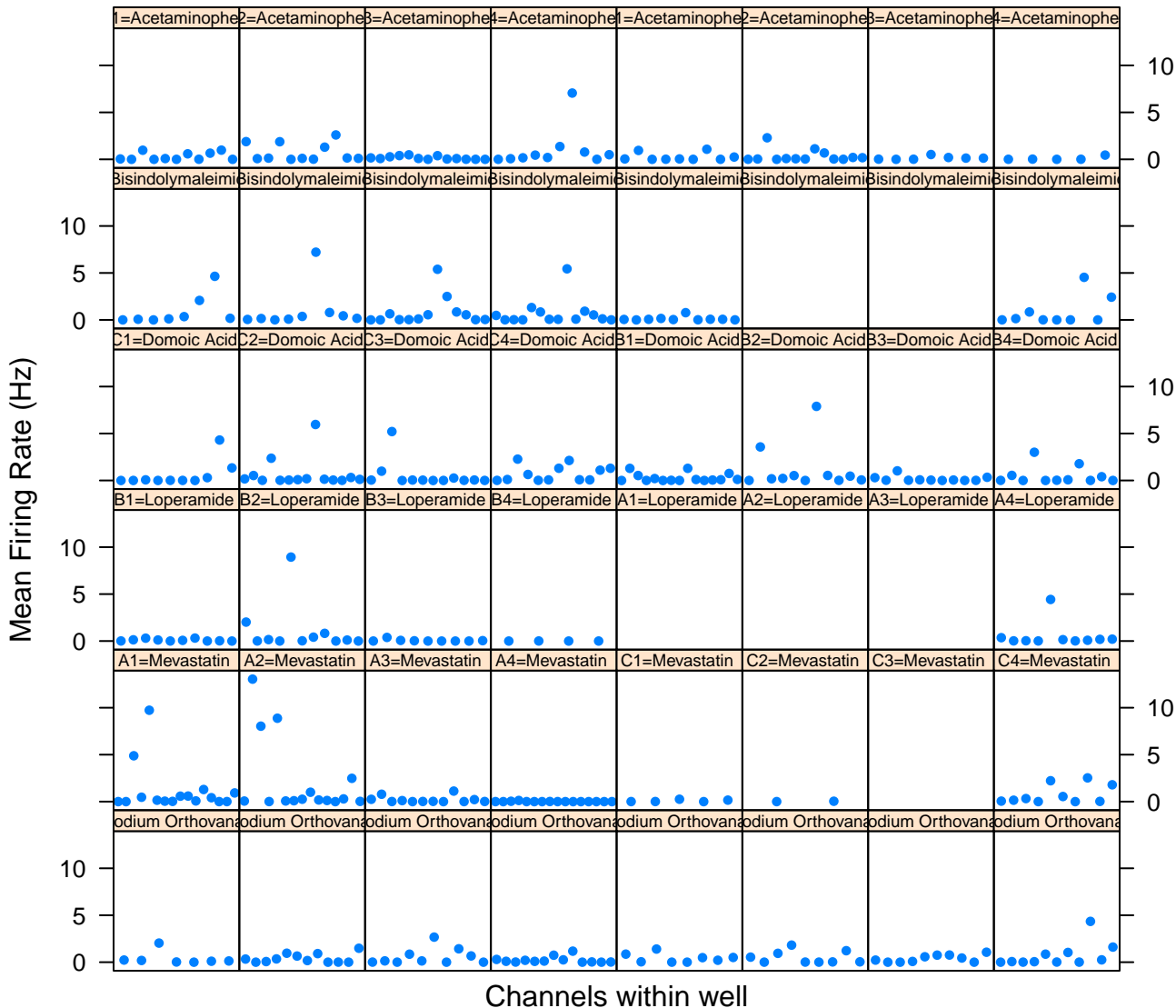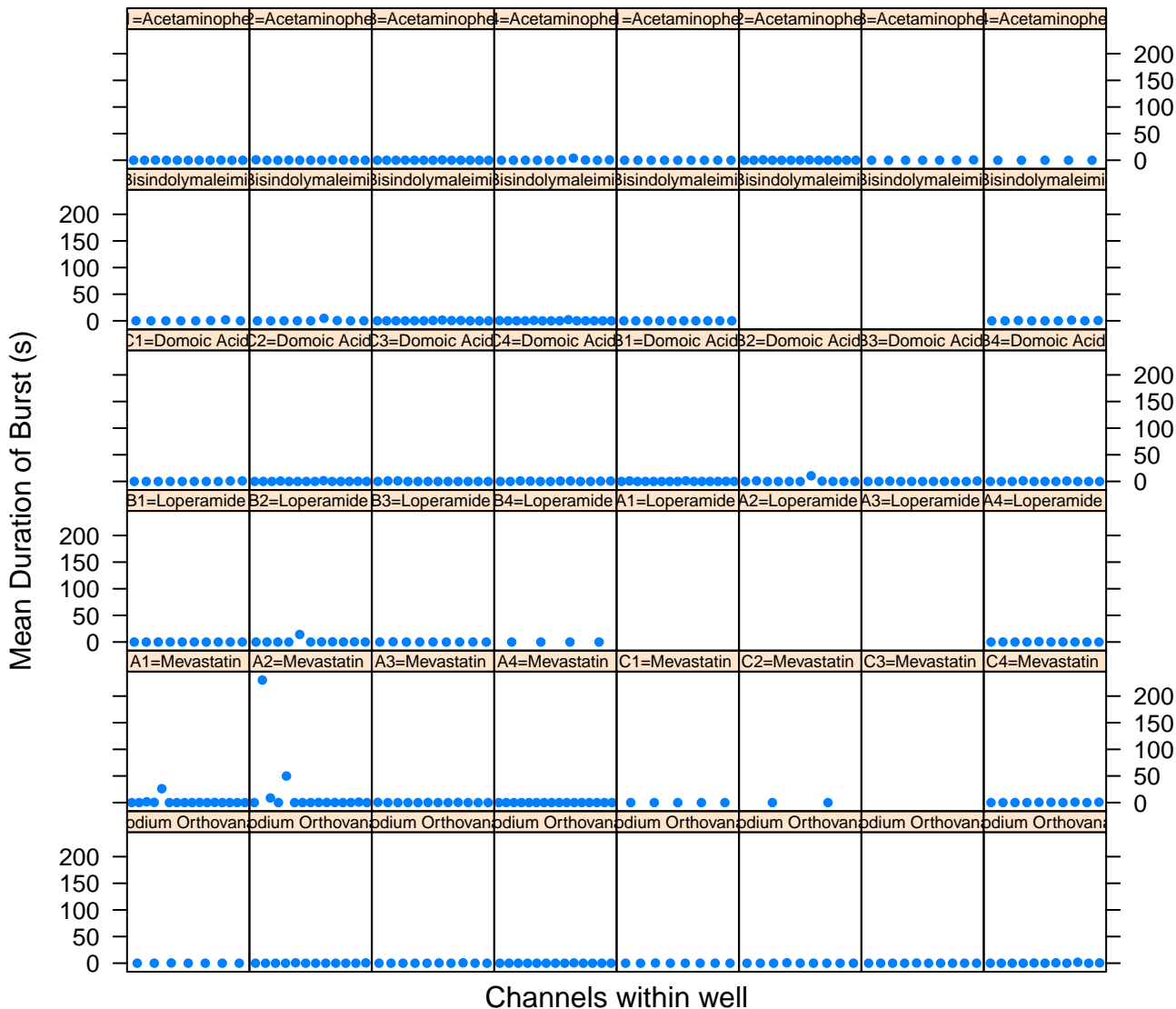## written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean # Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:47
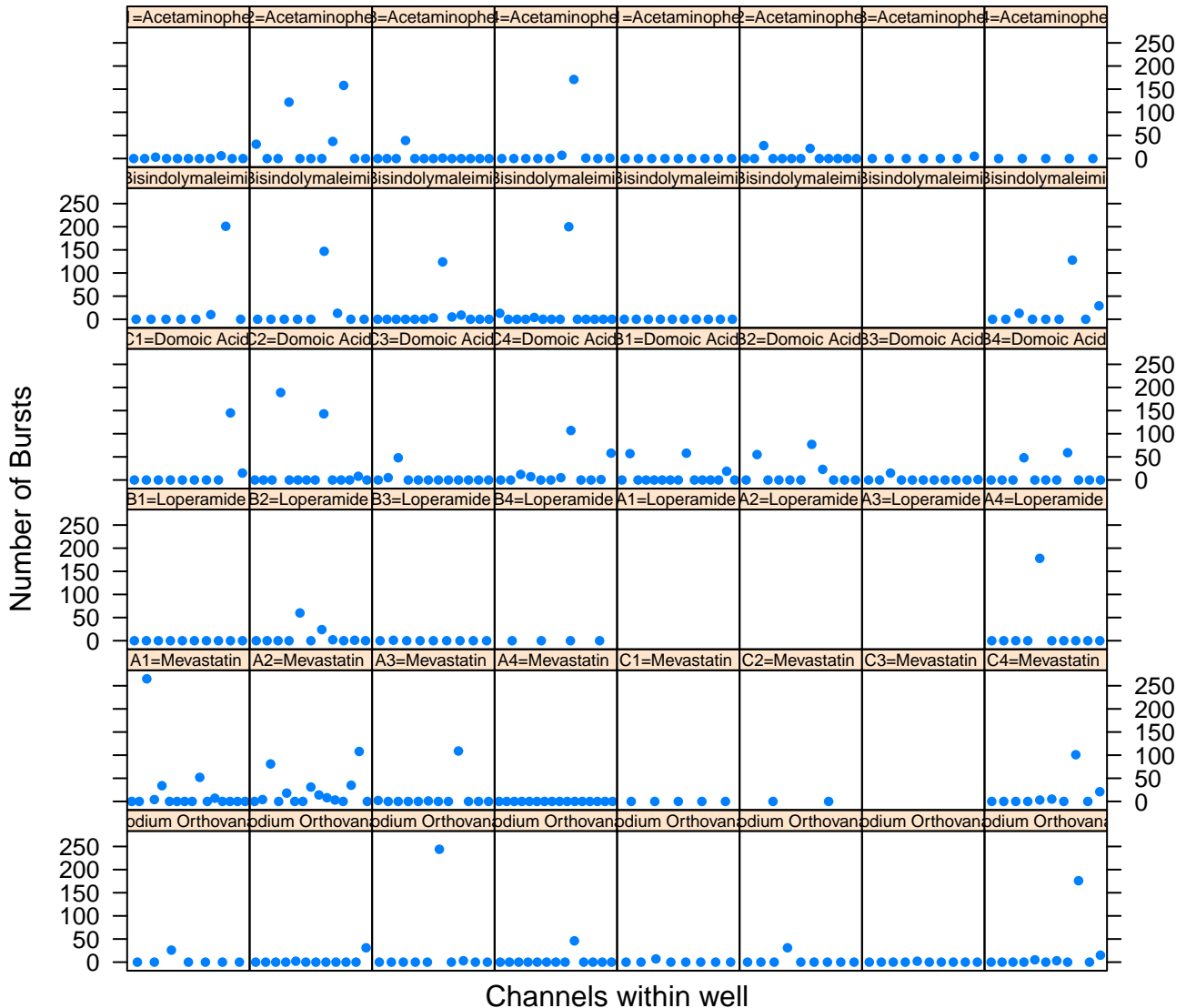**written by Diana Hall using R version 2.15.2 (2012−10−26)**

% Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV05_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:49
written by Diana Hall using R version 2.15.2 (2012−10−26)

Electrode Layout
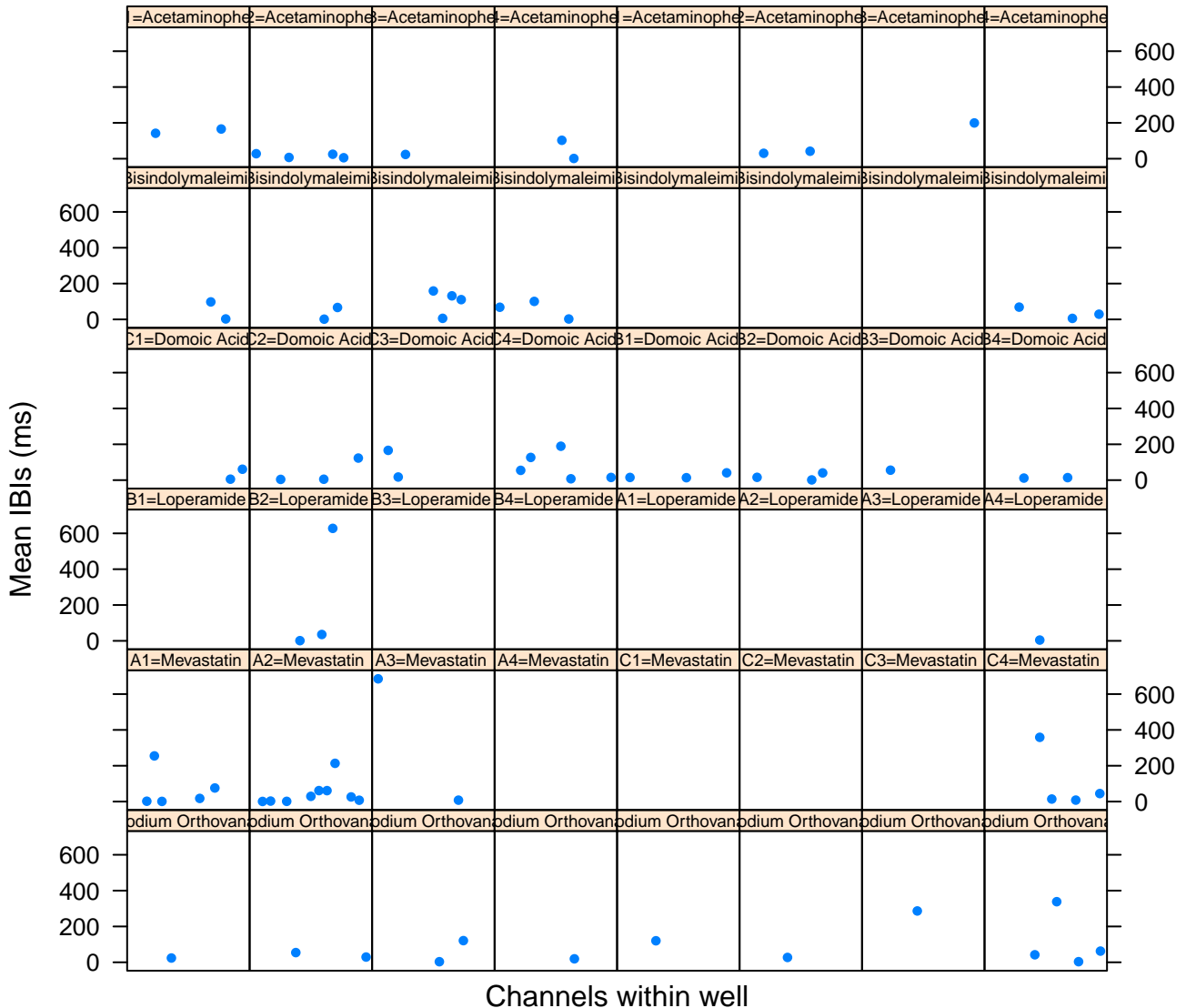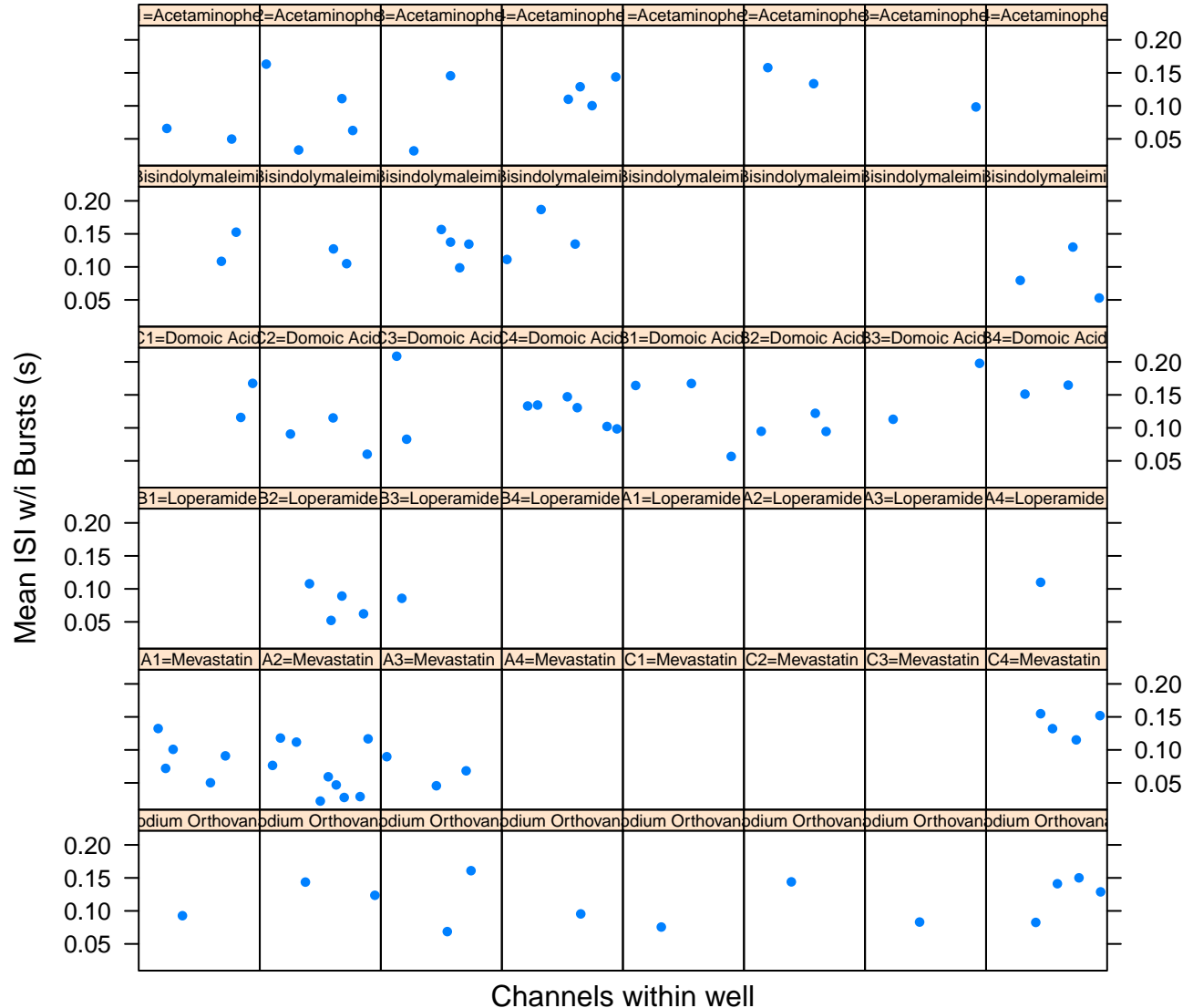## file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:51
written by Diana Hall using R version 2.15.2 (2012−10−26)
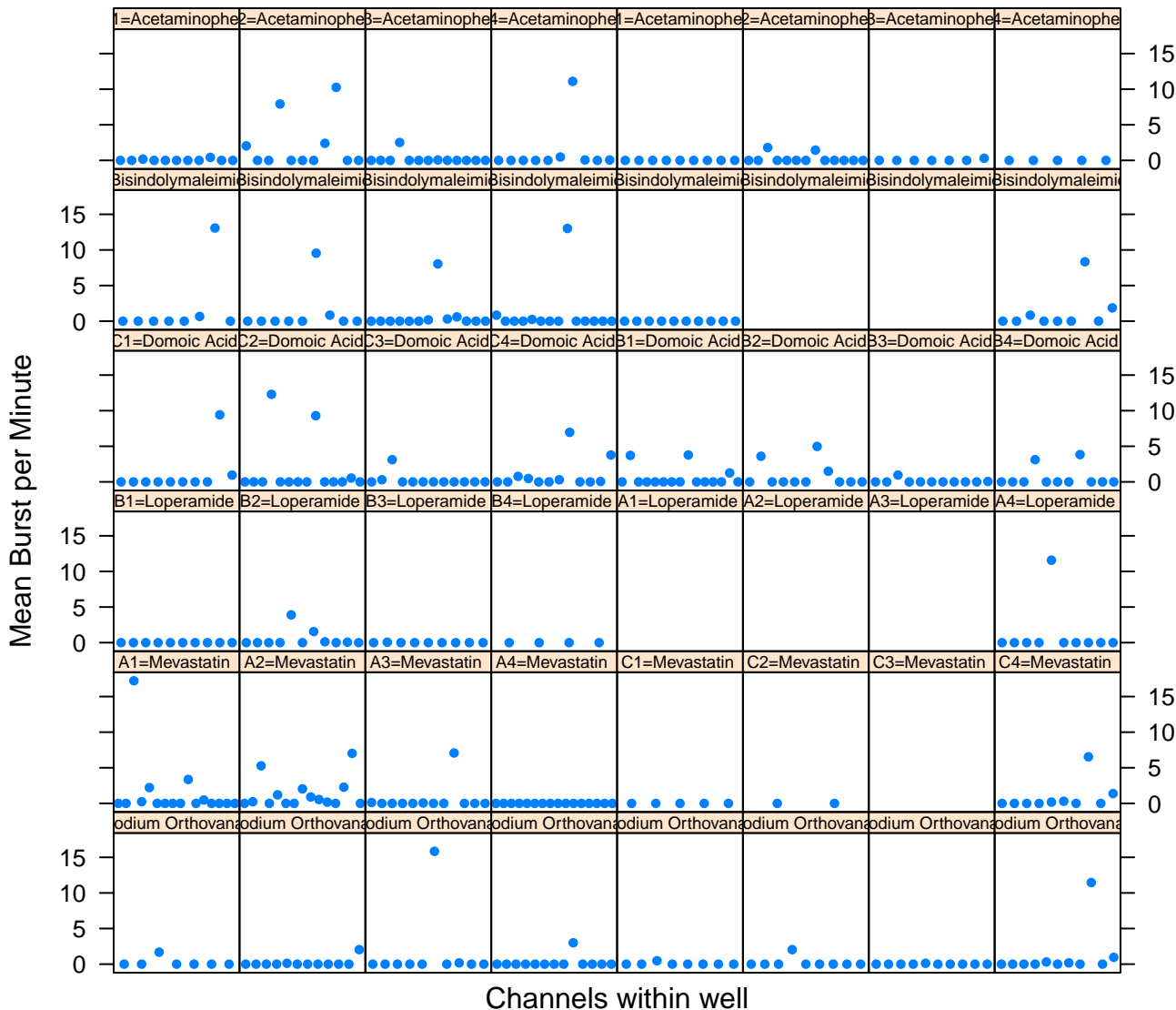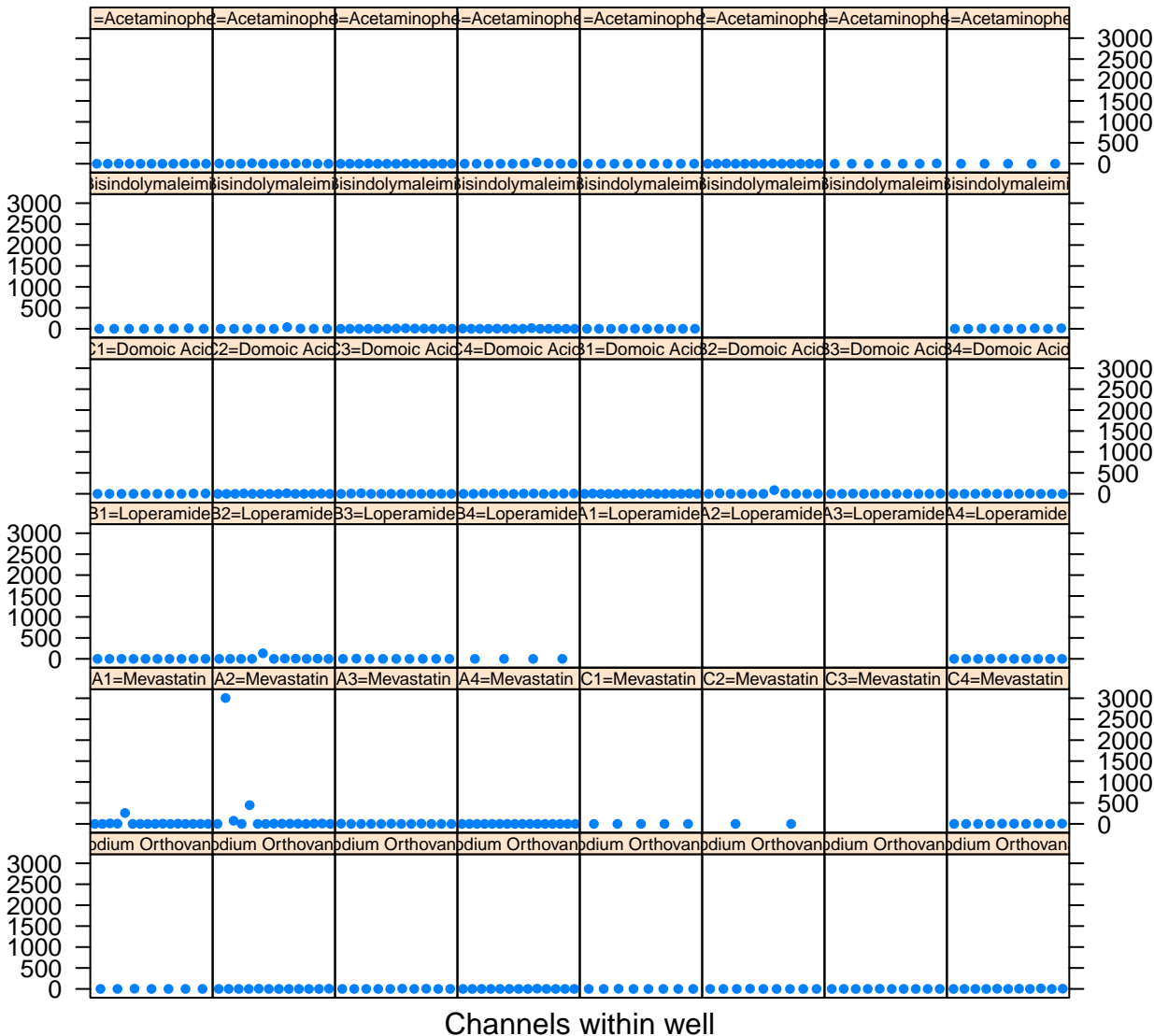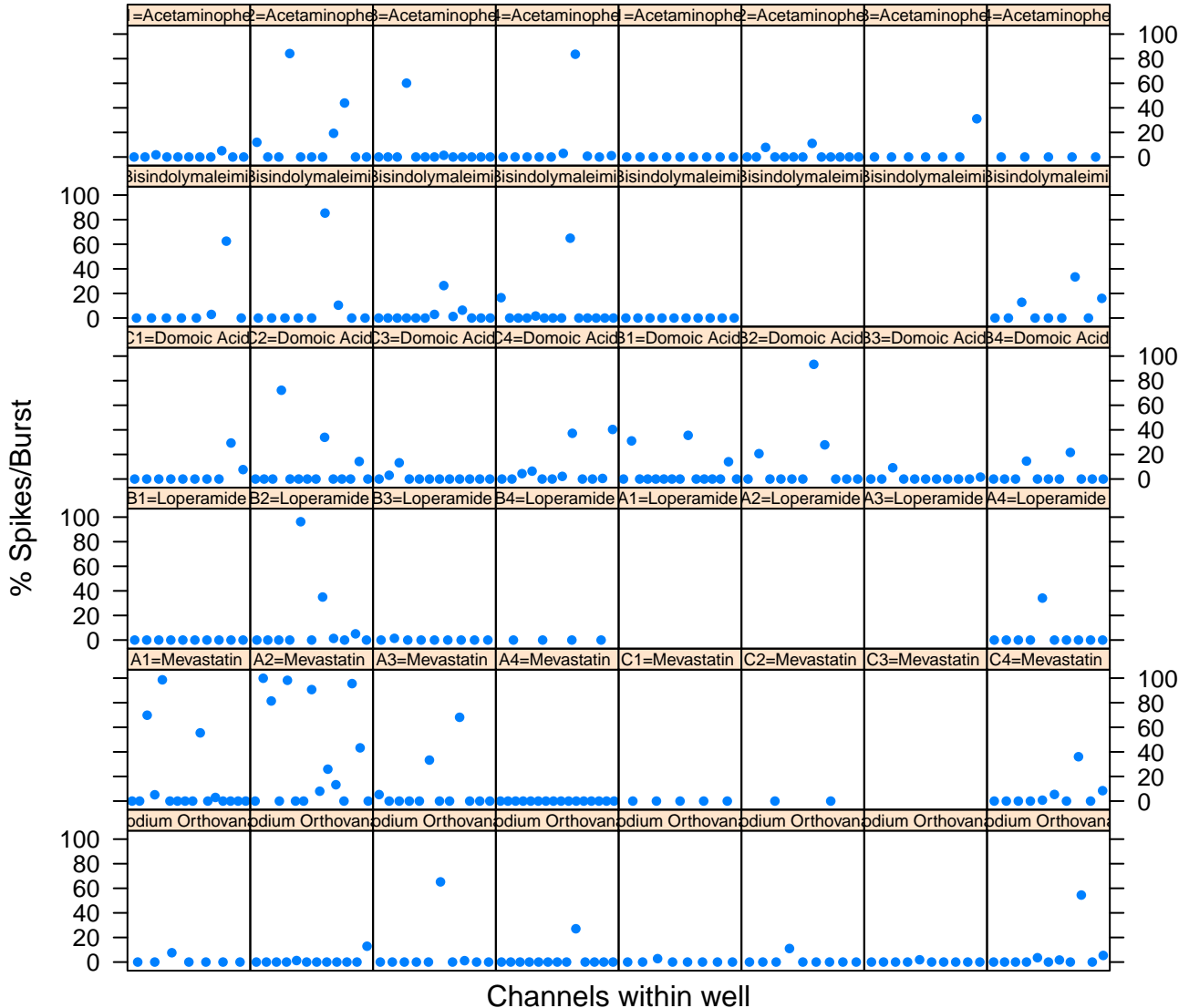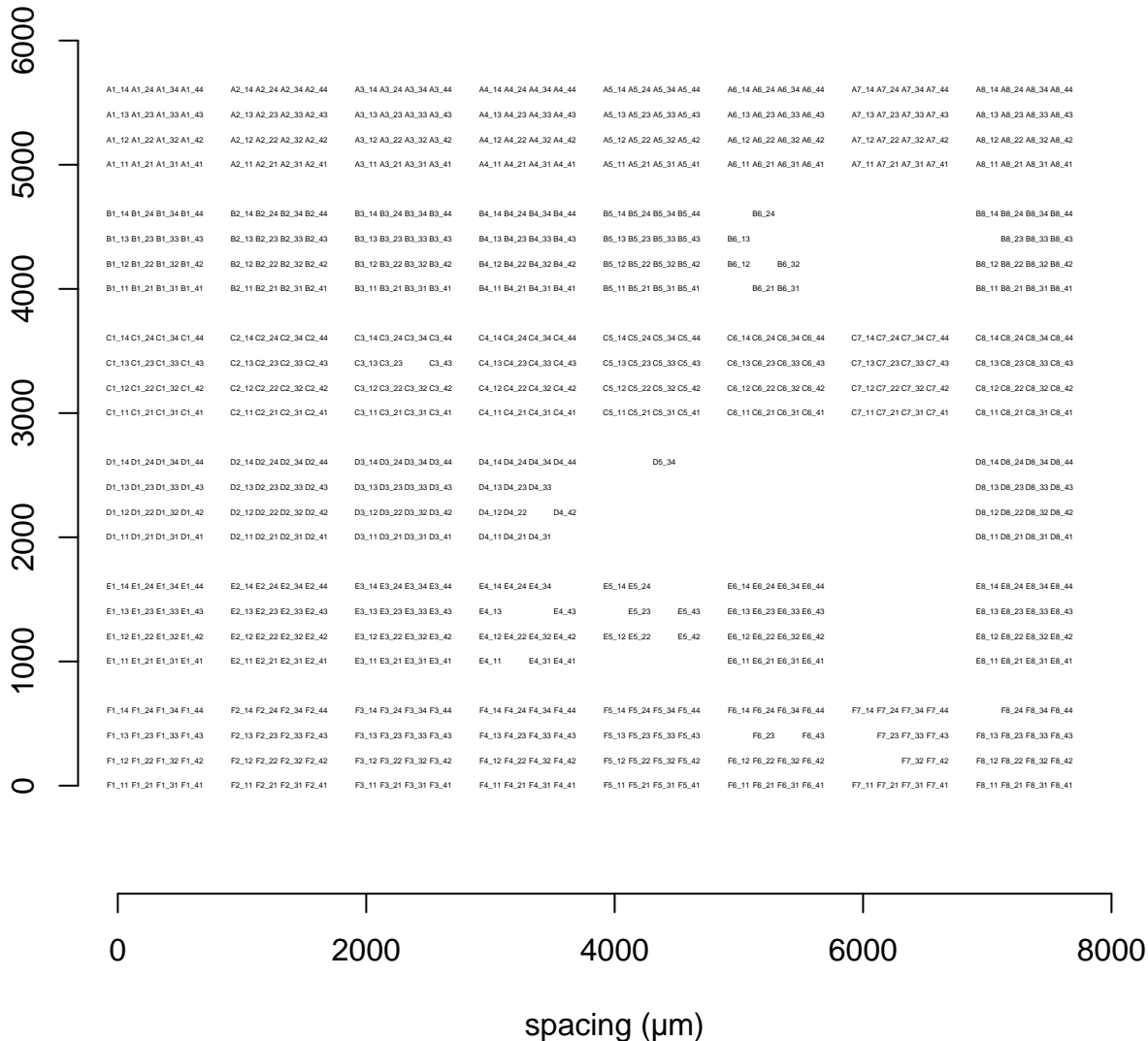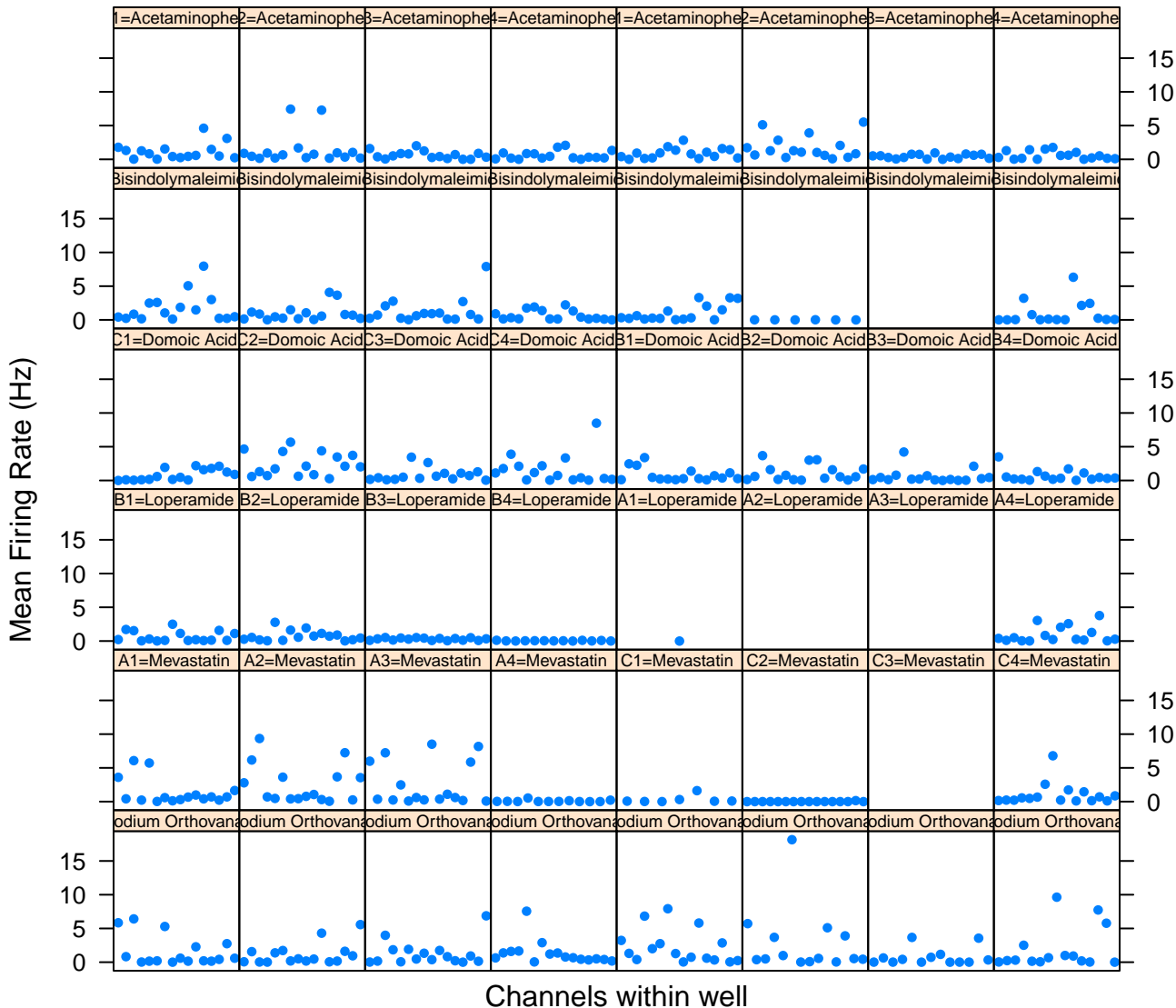
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A1_13 A1_23 A1_33 A1_43	A2_13 A2_23 A2_33 A2_43	A3_13 A3_23 A3_33 A3_43	A4_13 A4_23 A4_33 A4_43	A5_13 A5_23 A5_33 A5_43	A6_13 A6_23 A6_33 A6_43	A7_13 A7_23 A7_33 A7_43	A8_13 A8_23 A8_33 A8_43
A1_12 A1_22 A1_32 A1_42	A2_12 A2_22 A2_32 A2_42	A3_12 A3_22 A3_32 A3_42	A4_12 A4_22 A4_32 A4_42	A5_12 A5_22 A5_32 A5_42	A6_12 A6_22 A6_32 A6_42	A7_12 A7_22 A7_32 A7_42	A8_12 A8_22 A8_32 A8_42
A1_11 A1_21 A1_31 A1_41	A2_11 A2_21 A2_31 A2_41	A3_11 A3_21 A3_31 A3_41	A4_11 A4_21 A4_31 A4_41	A5_11 A5_21 A5_31 A5_41	A6_11 A6_21 A6_31 A6_41	A7_11 A7_21 A7_31 A7_41	A8_11 A8_21 A8_31 A8_41
B1_14 B1_24 B1_34 B1_44	B2_14 B2_24 B2_34 B2_44	B3_14 B3_24 B3_34 B3_44	B4_14 B4_24 B4_34 B4_44	B5_14 B5_24 B5_34 B5_44	B6_24		B8_14 B8_24 B8_34 B8_44
B1_13 B1_23 B1_33 B1_43	B2_13 B2_23 B2_33 B2_43	B3_13 B3_23 B3_33 B3_43	B4_13 B4_23 B4_33 B4_43	B5_13 B5_23 B5_33 B5_43	B6_13		B8_23 B8_33 B8_43
B1_12 B1_22 B1_32 B1_42	B2_12 B2_22 B2_32 B2_42	B3_12 B3_22 B3_32 B3_42	B4_12 B4_22 B4_32 B4_42	B5_12 B5_22 B5_32 B5_42	B6_12 B6_32		B8_12 B8_22 B8_32 B8_42
B1_11 B1_21 B1_31 B1_41	B2_11 B2_21 B2_31 B2_41	B3_11 B3_21 B3_31 B3_41	B4_11 B4_21 B4_31 B4_41	B5_11 B5_21 B5_31 B5_41	B6_21 B6_31		B8_11 B8_21 B8_31 B8_41
C1_14 C1_24 C1_34 C1_44	C2_14 C2_24 C2_34 C2_44	C3_14 C3_24 C3_34 C3_44	C4_14 C4_24 C4_34 C4_44	C5_14 C5_24 C5_34 C5_44	C6_14 C6_24 C6_34 C6_44	C7_14 C7_24 C7_34 C7_44	C8_14 C8_24 C8_34 C8_44
C1_13 C1_23 C1_33 C1_43	C2_13 C2_23 C2_33 C2_43	C3_13 C3_23 C3_43	C4_13 C4_23 C4_33 C4_43	C5_13 C5_23 C5_33 C5_43	C6_13 C6_23 C6_33 C6_43	C7_13 C7_23 C7_33 C7_43	C8_13 C8_23 C8_33 C8_43
C1_12 C1_22 C1_32 C1_42	C2_12 C2_22 C2_32 C2_42	C3_12 C3_22 C3_32 C3_42	C4_12 C4_22 C4_32 C4_42	C5_12 C5_22 C5_32 C5_42	C6_12 C6_22 C6_32 C6_42	C7_12 C7_22 C7_32 C7_42	C8_12 C8_22 C8_32 C8_42
C1_11 C1_21 C1_31 C1_41	C2_11 C2_21 C2_31 C2_41	C3_11 C3_21 C3_31 C3_41	C4_11 C4_21 C4_31 C4_41	C5_11 C5_21 C5_31 C5_41	C6_11 C6_21 C6_31 C6_41	C7_11 C7_21 C7_31 C7_41	C8_11 C8_21 C8_31 C8_41
D1_14 D1_24 D1_34 D1_44	D2_14 D2_24 D2_34 D2_44	D3_14 D3_24 D3_34 D3_44	D4_14 D4_24 D4_34 D4_44	D5_34			D8_14 D8_24 D8_34 D8_44
D1_13 D1_23 D1_33 D1_43	D2_13 D2_23 D2_33 D2_43	D3_13 D3_23 D3_33 D3_43	D4_13 D4_23 D4_33				D8_13 D8_23 D8_33 D8_43
D1_12 D1_22 D1_32 D1_42	D2_12 D2_22 D2_32 D2_42	D3_12 D3_22 D3_32 D3_42	D4_12 D4_22 D4_42				D8_12 D8_22 D8_32 D8_42
D1_11 D1_21 D1_31 D1_41	D2_11 D2_21 D2_31 D2_41	D3_11 D3_21 D3_31 D3_41	D4_11 D4_21 D4_31				D8_11 D8_21 D8_31 D8_41
E1_14 E1_24 E1_34 E1_44	E2_14 E2_24 E2_34 E2_44	E3_14 E3_24 E3_34 E3_44	E4_14 E4_24 E4_34	E5_14 E5_24	E6_14 E6_24 E6_34 E6_44		E8_14 E8_24 E8_34 E8_44
E1_13 E1_23 E1_33 E1_43	E2_13 E2_23 E2_33 E2_43	E3_13 E3_23 E3_33 E3_43	E4_13	E5_23 E5_43	E6_13 E6_23 E6_33 E6_43		E8_13 E8_23 E8_33 E8_43
E1_12 E1_22 E1_32 E1_42	E2_12 E2_22 E2_32 E2_42	E3_12 E3_22 E3_32 E3_42	E4_12 E4_22 E4_32 E4_42	E5_12 E5_22 E5_42	E6_12 E6_22 E6_32 E6_42		E8_12 E8_22 E8_32 E8_42
E1_11 E1_21 E1_31 E1_41	E2_11 E2_21 E2_31 E2_41	E3_11 E3_21 E3_31 E3_41	E4_11 E4_31 E4_41		E6_11 E6_21 E6_31 E6_41		E8_11 E8_21 E8_31 E8_41
F1_14 F1_24 F1_34 F1_44	F2_14 F2_24 F2_34 F2_44	F3_14 F3_24 F3_34 F3_44	F4_14 F4_24 F4_34 F4_44	F5_14 F5_24 F5_34 F5_44	F6_14 F6_24 F6_34 F6_44	F7_14 F7_24 F7_34 F7_44	F8_24 F8_34 F8_44
F1_13 F1_23 F1_33 F1_43	F2_13 F2_23 F2_33 F2_43	F3_13 F3_23 F3_33 F3_43	F4_13 F4_23 F4_33 F4_43	F5_13 F5_23 F5_33 F5_43	F6_23 F6_43	F7_23 F7_33 F7_43	F8_13 F8_23 F8_33 F8_43
F1_12 F1_22 F1_32 F1_42	F2_12 F2_22 F2_32 F2_42	F3_12 F3_22 F3_32 F3_42	F4_12 F4_22 F4_32 F4_42	F5_12 F5_22 F5_32 F5_42	F6_12 F6_22 F6_32 F6_42	F7_32 F7_42	F8_12 F8_22 F8_32 F8_42
F1_11 F1_21 F1_31 F1_41	F2_11 F2_21 F2_31 F2_41	F3_11 F3_21 F3_31 F3_41	F4_11 F4_21 F4_31 F4_41	F5_11 F5_21 F5_31 F5_41	F6_11 F6_21 F6_31 F6_41	F7_11 F7_21 F7_31 F7_41	F8_11 F8_21 F8_31 F8_41

spacing (μm)

Mean Firing Rate (Hz) by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:51
written by Diana Hall using R version 2.15.2 (2012−10−26)
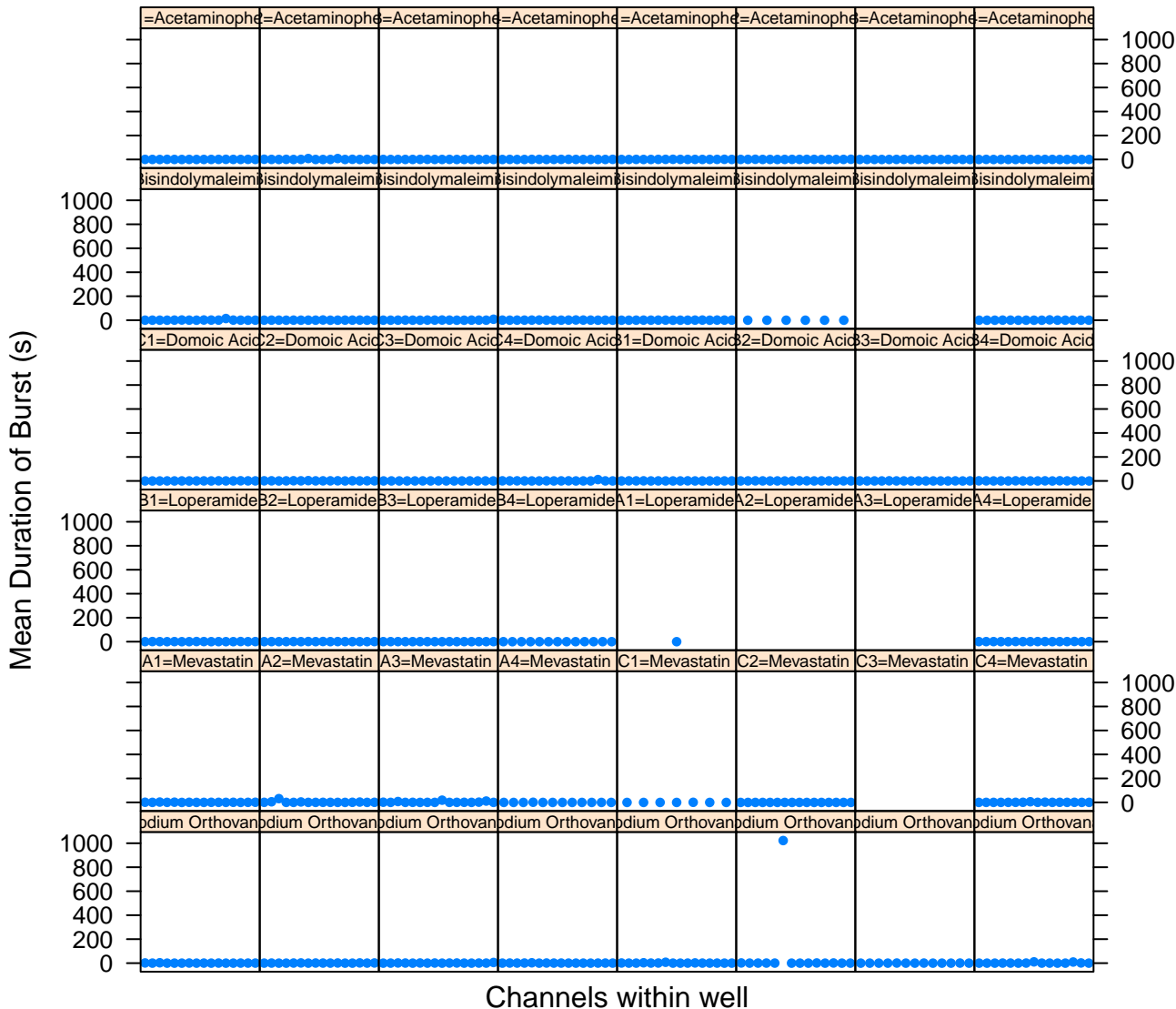
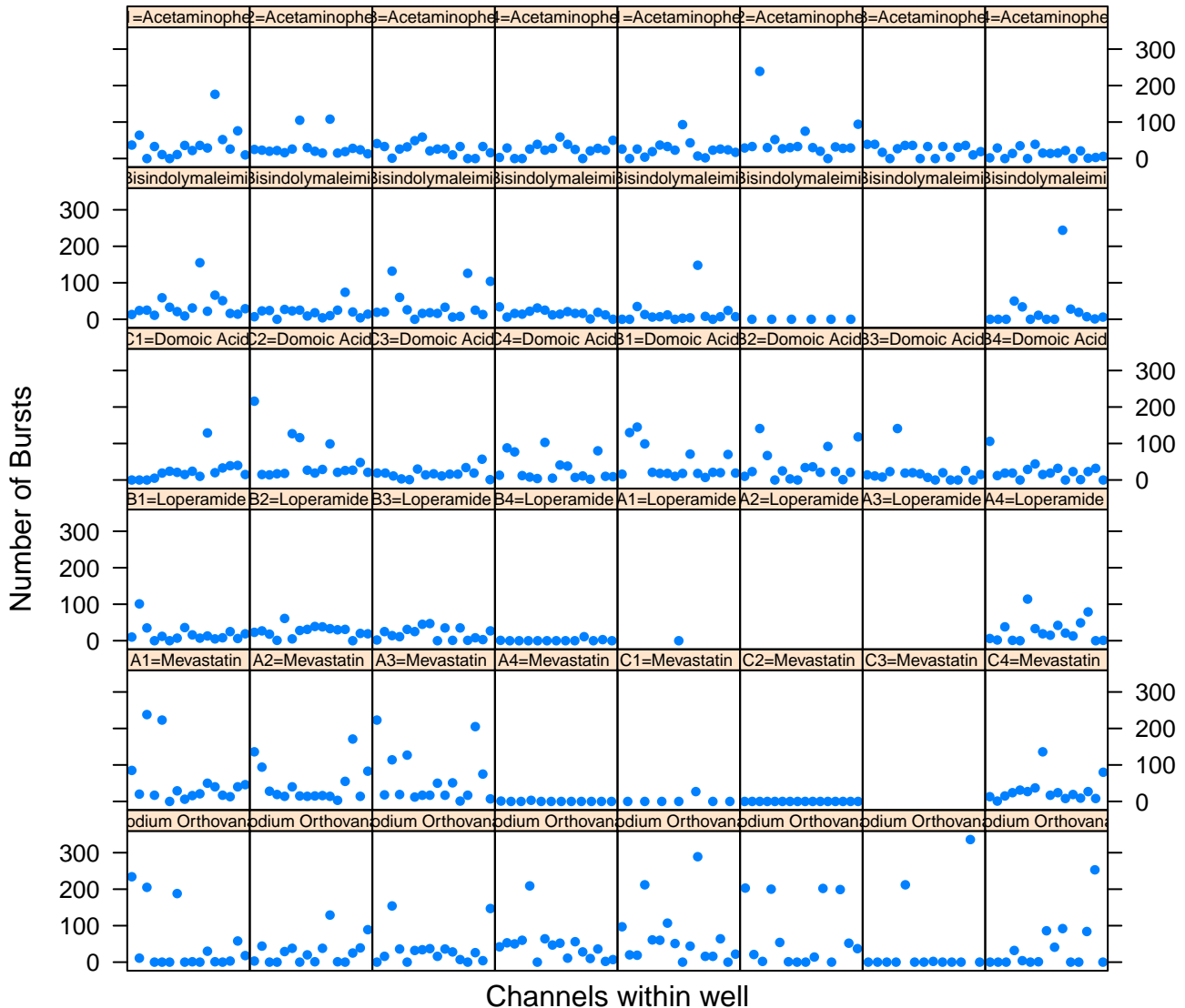**Mean Duration of Burst (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:52
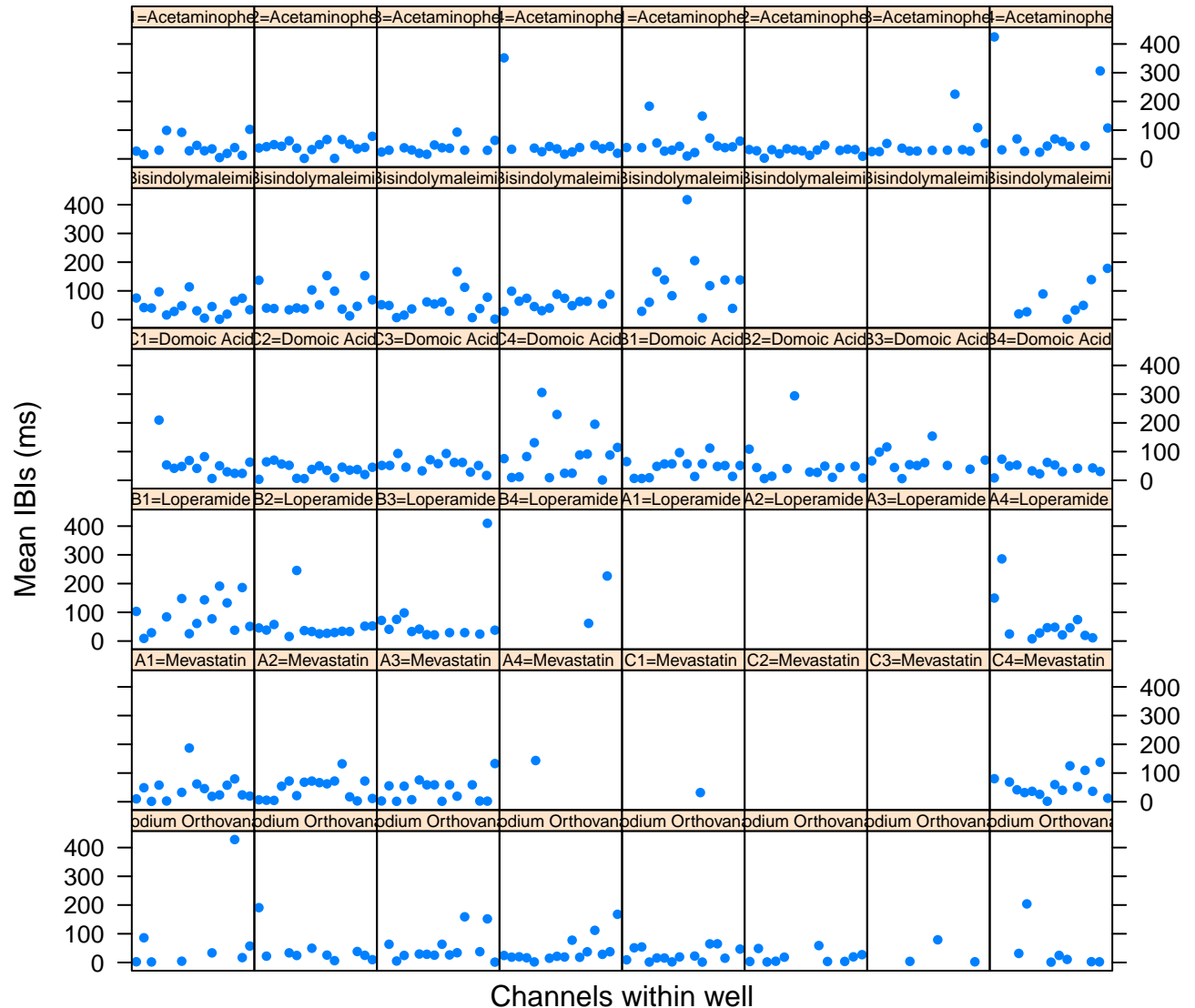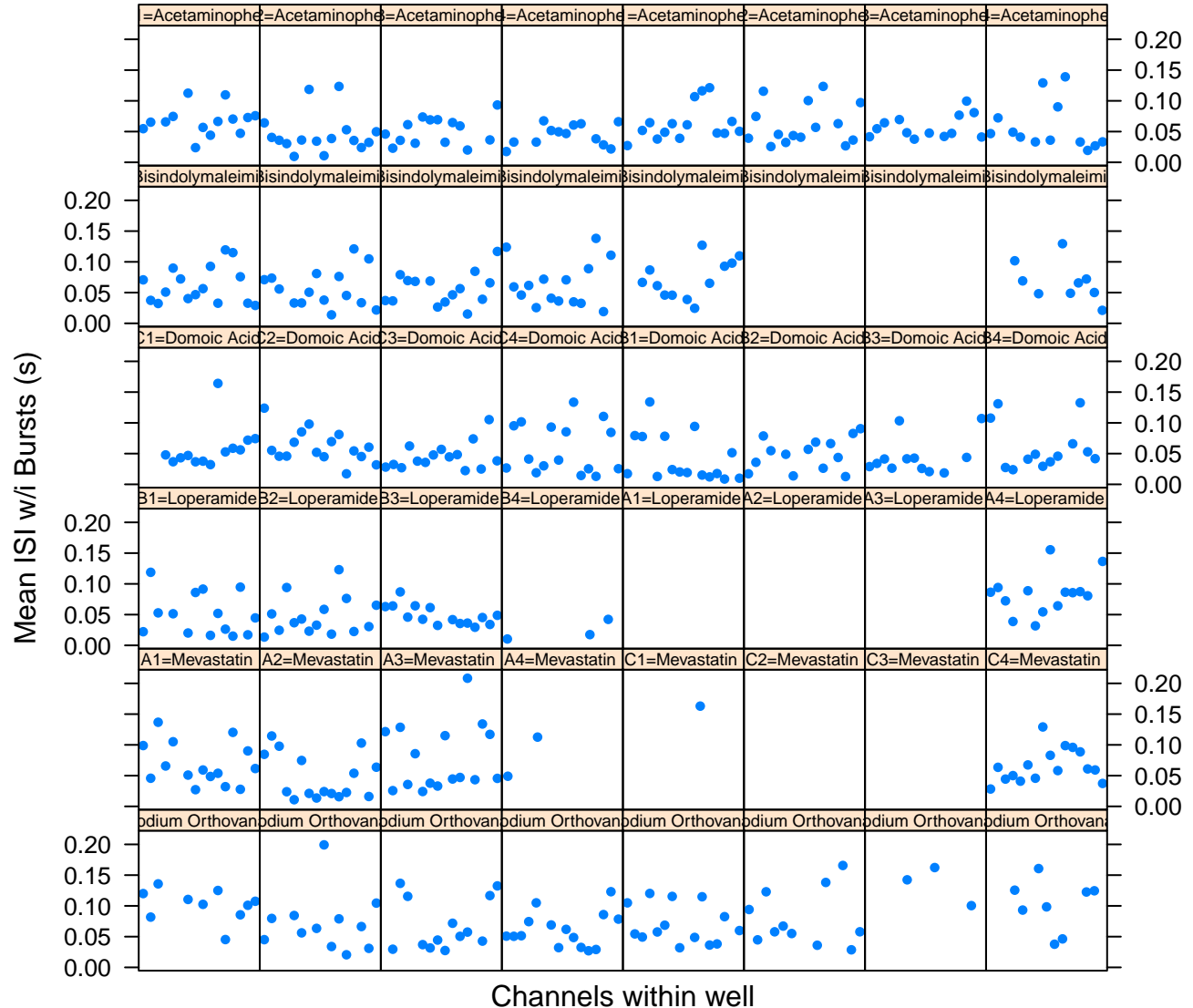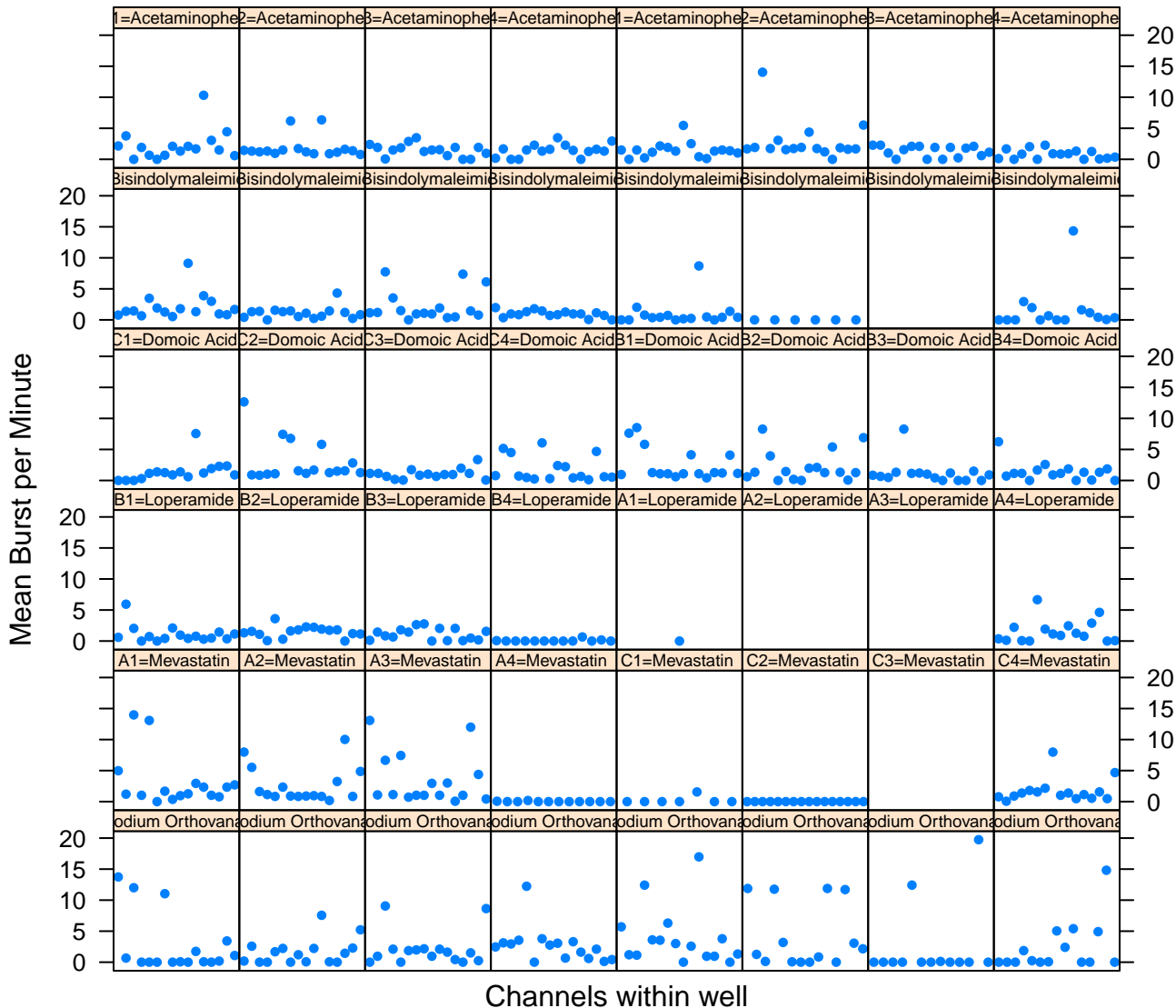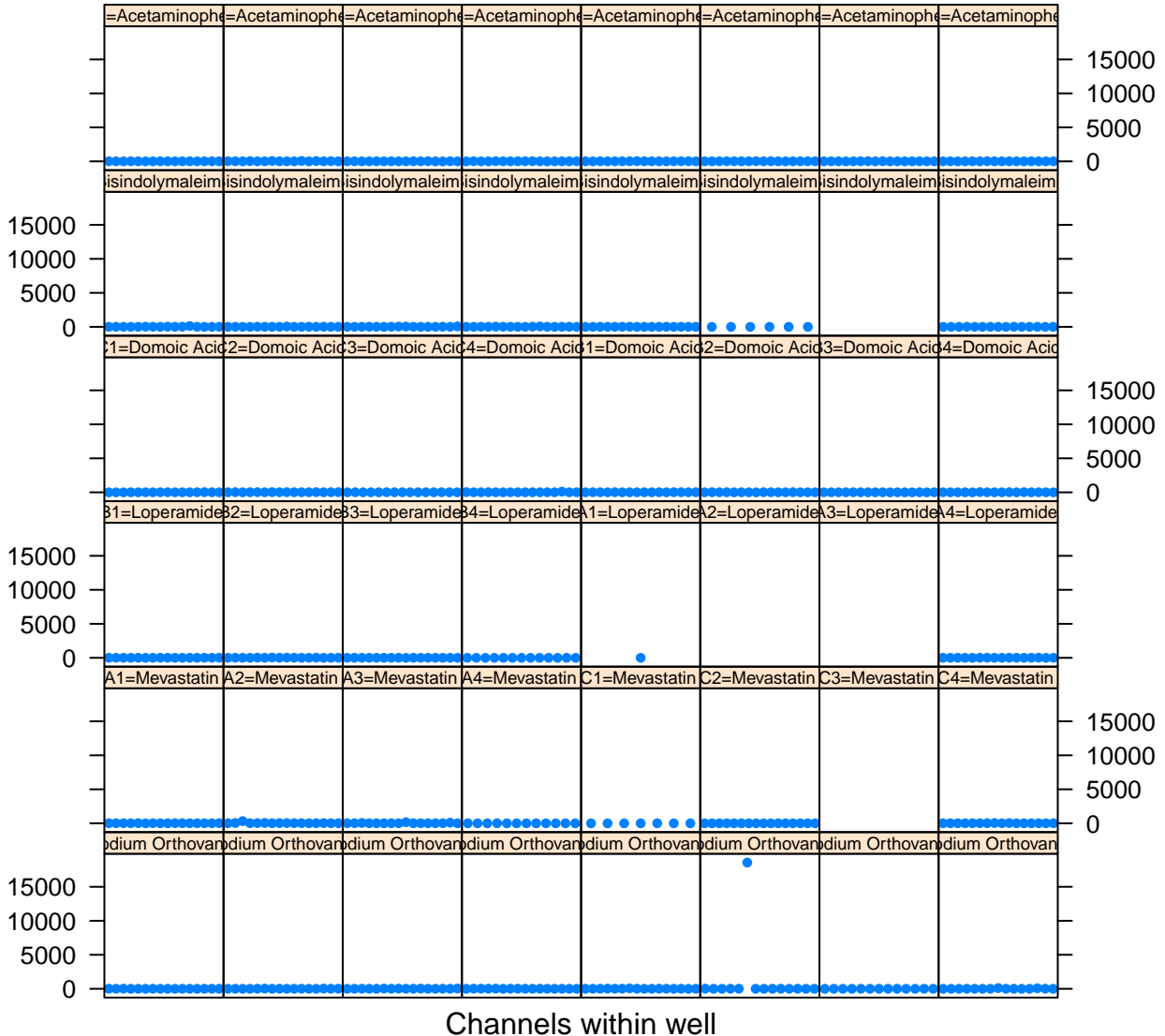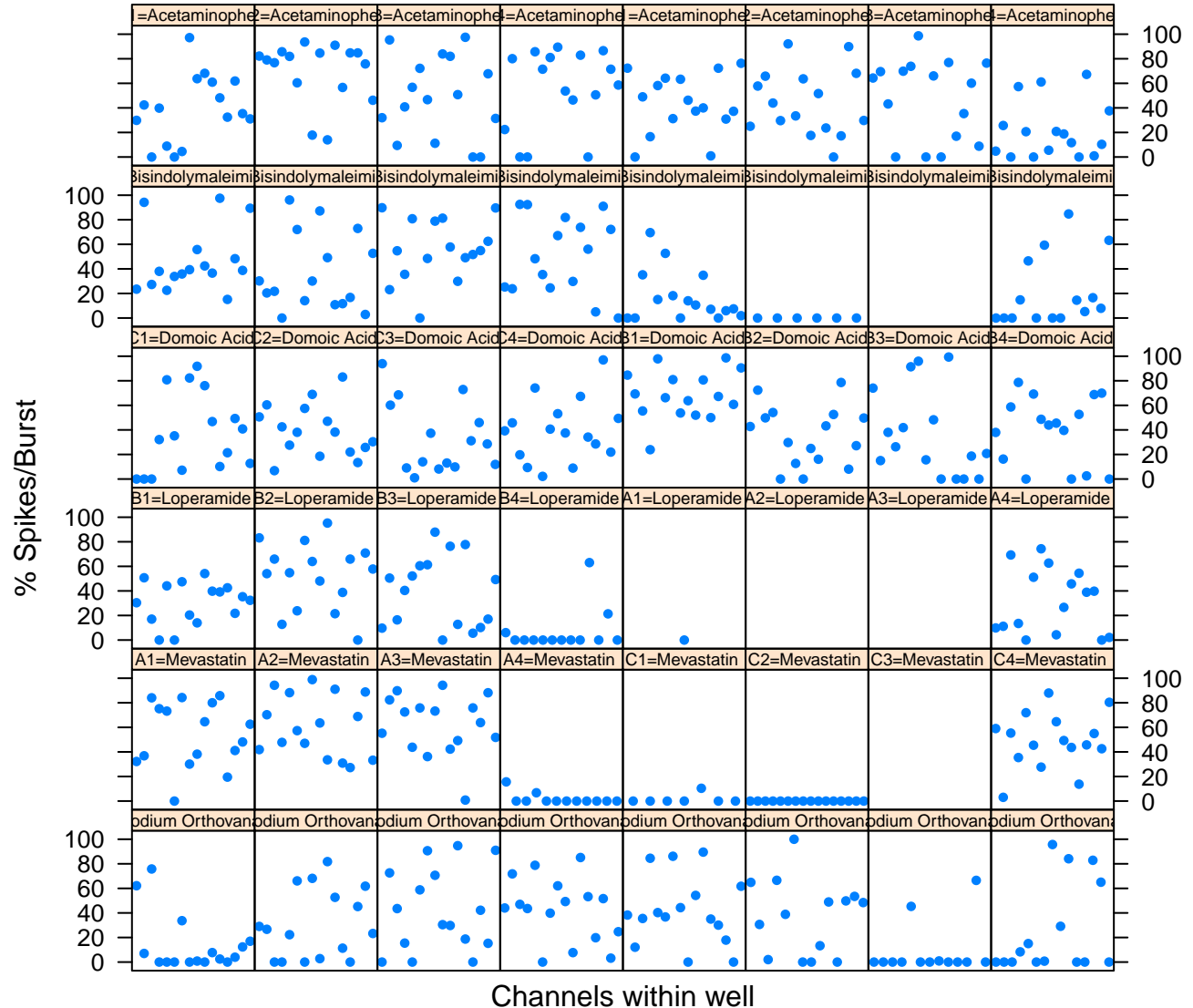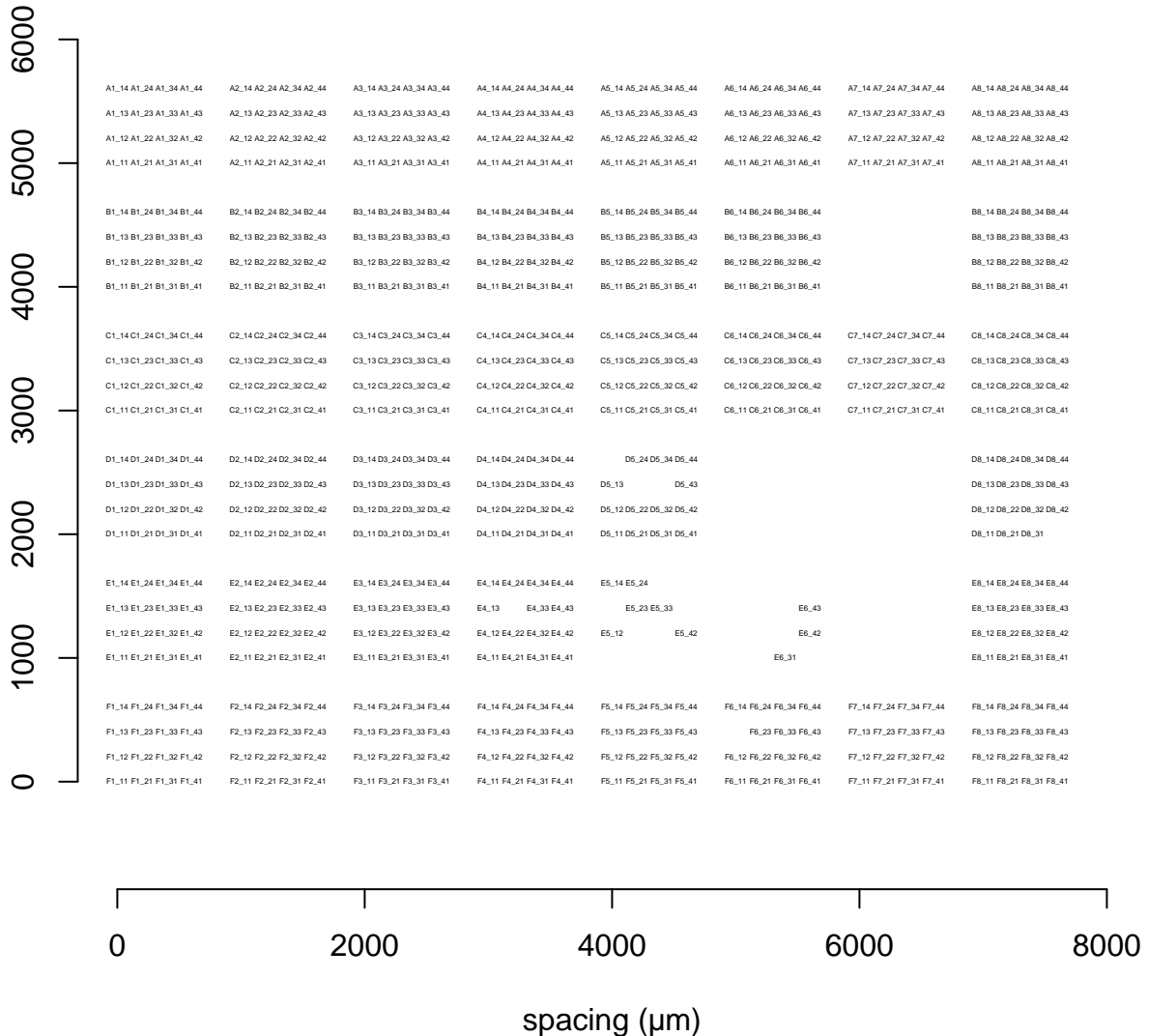written by Diana Hall using R version 2.15.2 (2012−10−26)**

Number of Bursts by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:54
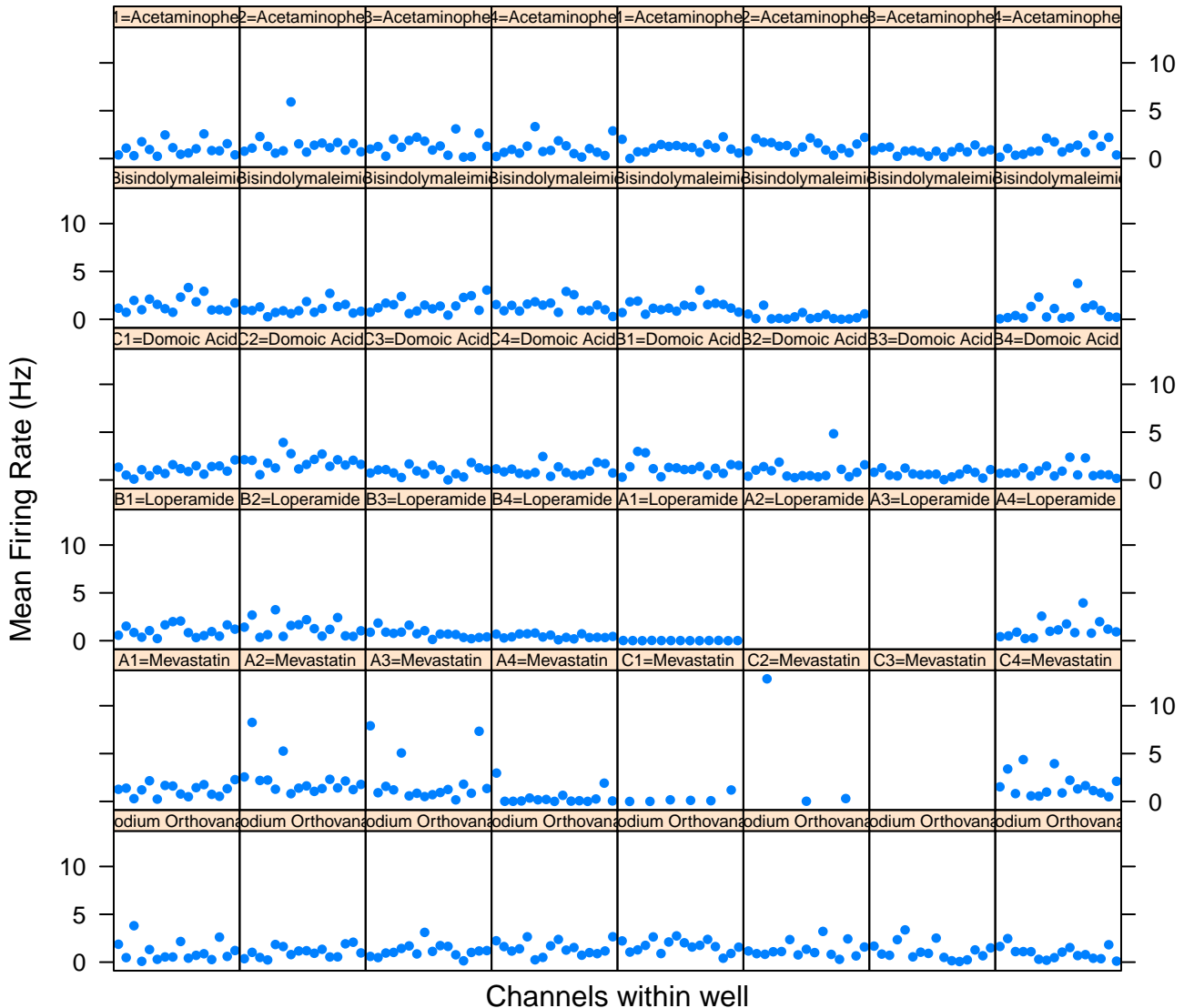**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean IBIs (ms) by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:56
written by Diana Hall using R version 2.15.2 (2012−10−26)

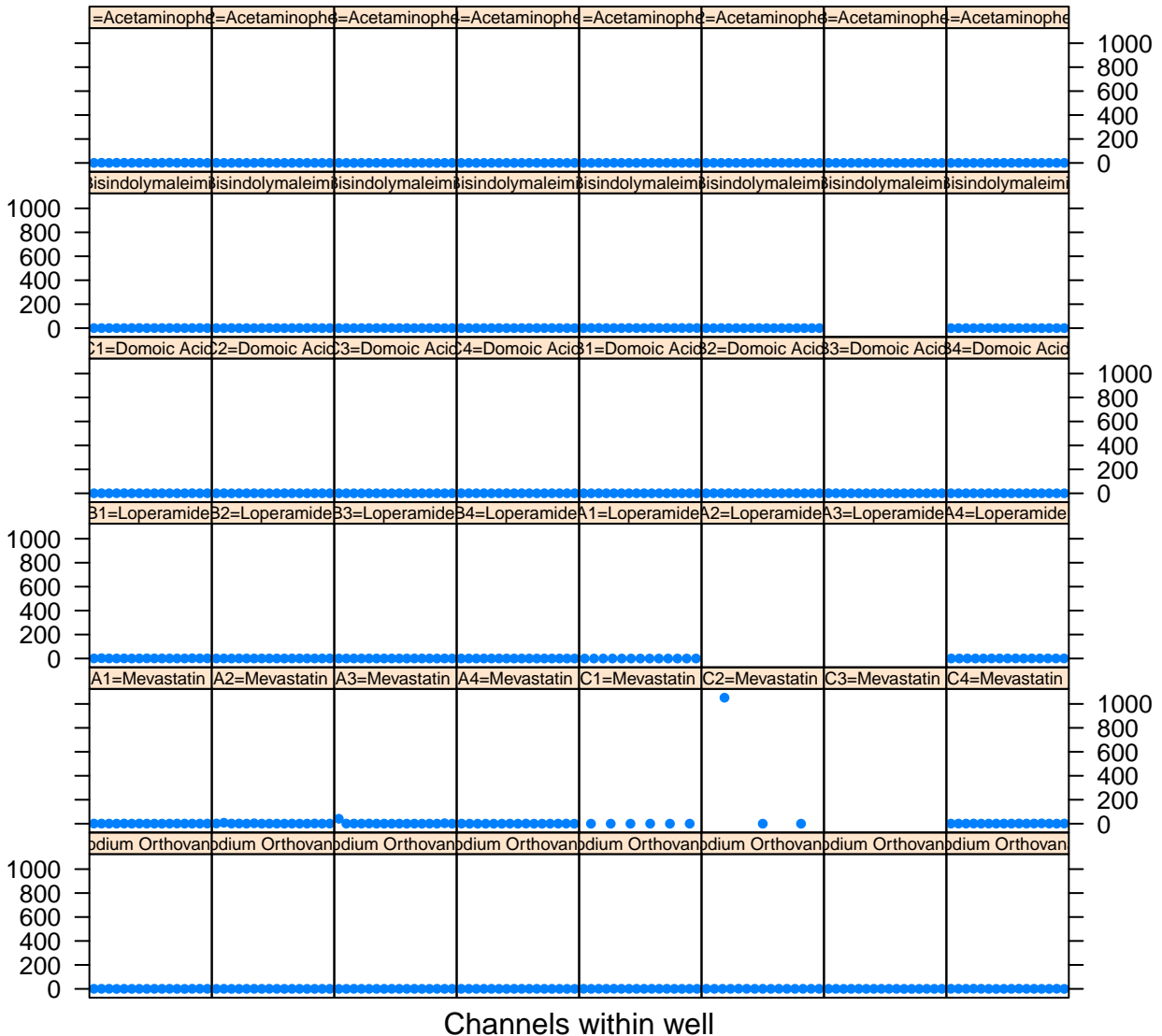# Mean ISI w/i Bursts (s) by Channels within Wells
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Generated by burst_table_Plots.R on 2014−05−22 11:17:58
written by Diana Hall using R version 2.15.2 (2012−10−26)
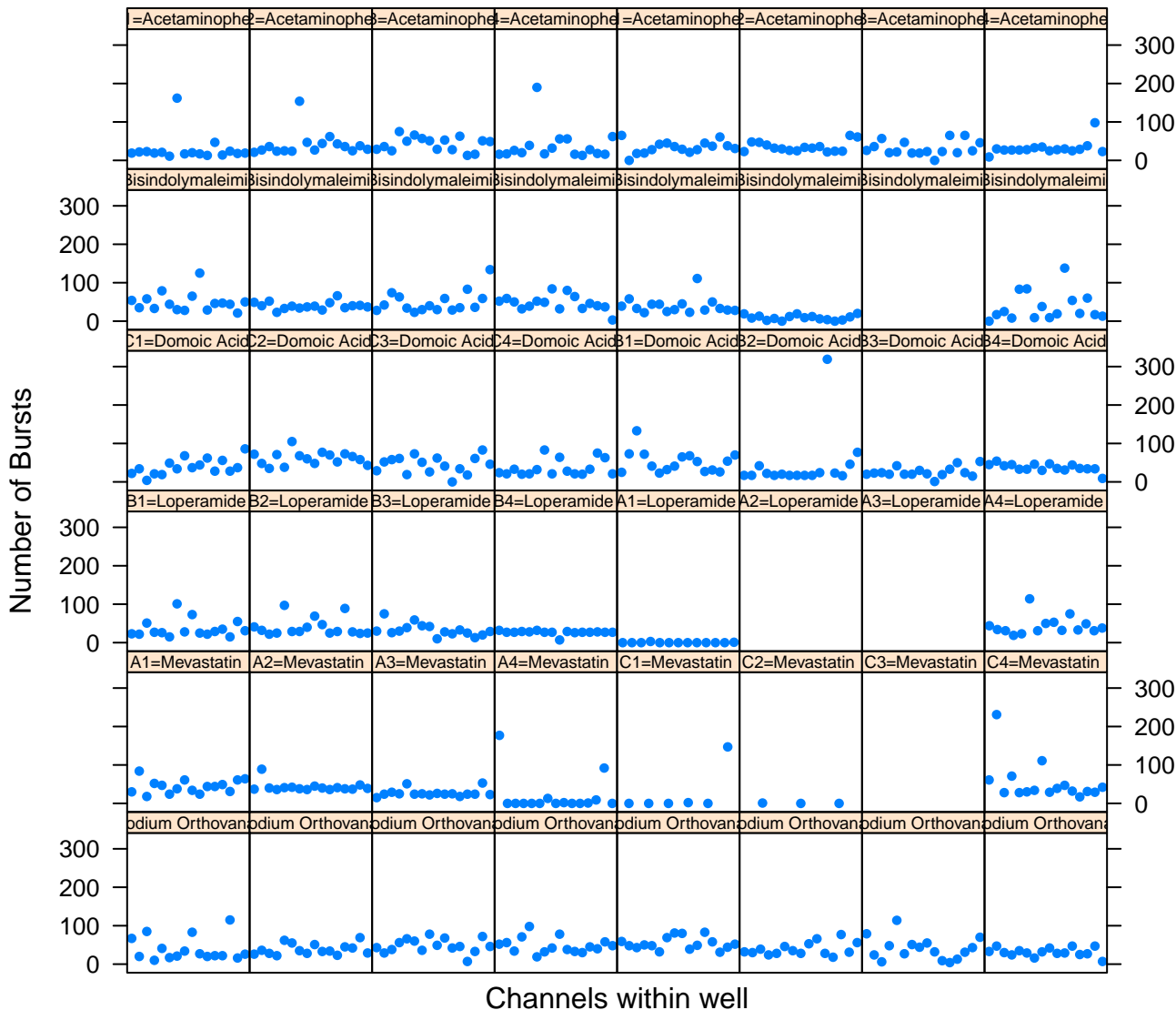

Channels within well

Mean Burst per Minute by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:17:59
written by Diana Hall using R version 2.15.2 (2012−10−26)

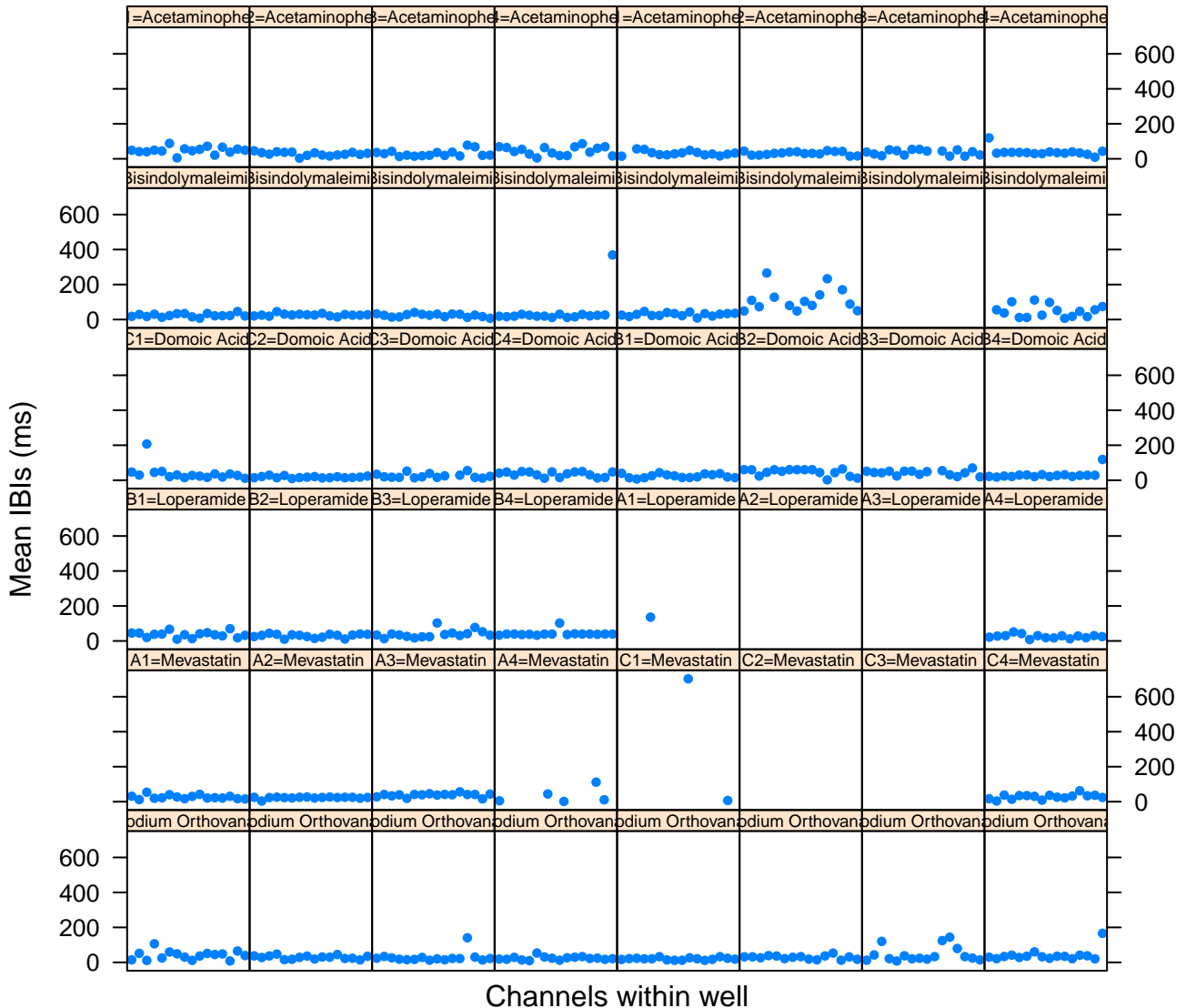# Mean # Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:01
written by Diana Hall using R version 2.15.2 (2012−10−26)

% Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV07_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:03
written by Diana Hall using R version 2.15.2 (2012−10−26)

Electrode Layout
file= ON_20140205_MW1007–26_DIV09_001
Generated by burst_table_Plots.R on 2014–05–22 11:18:04
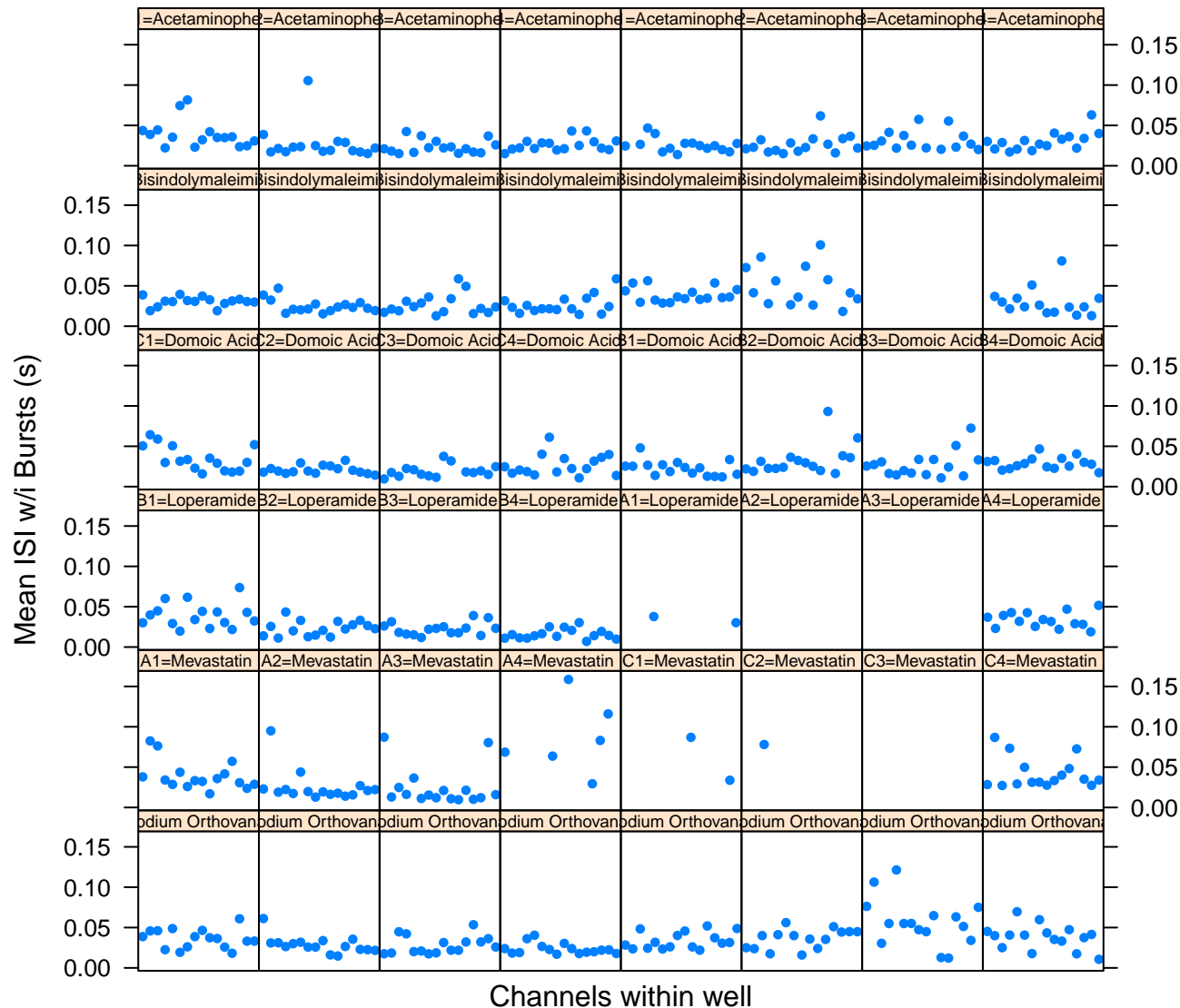## written by Diana Hall using R version 2.15.2 (2012–10–26)

spacing (µm)

Mean Firing Rate (Hz) by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:04
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean Duration of Burst (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:06
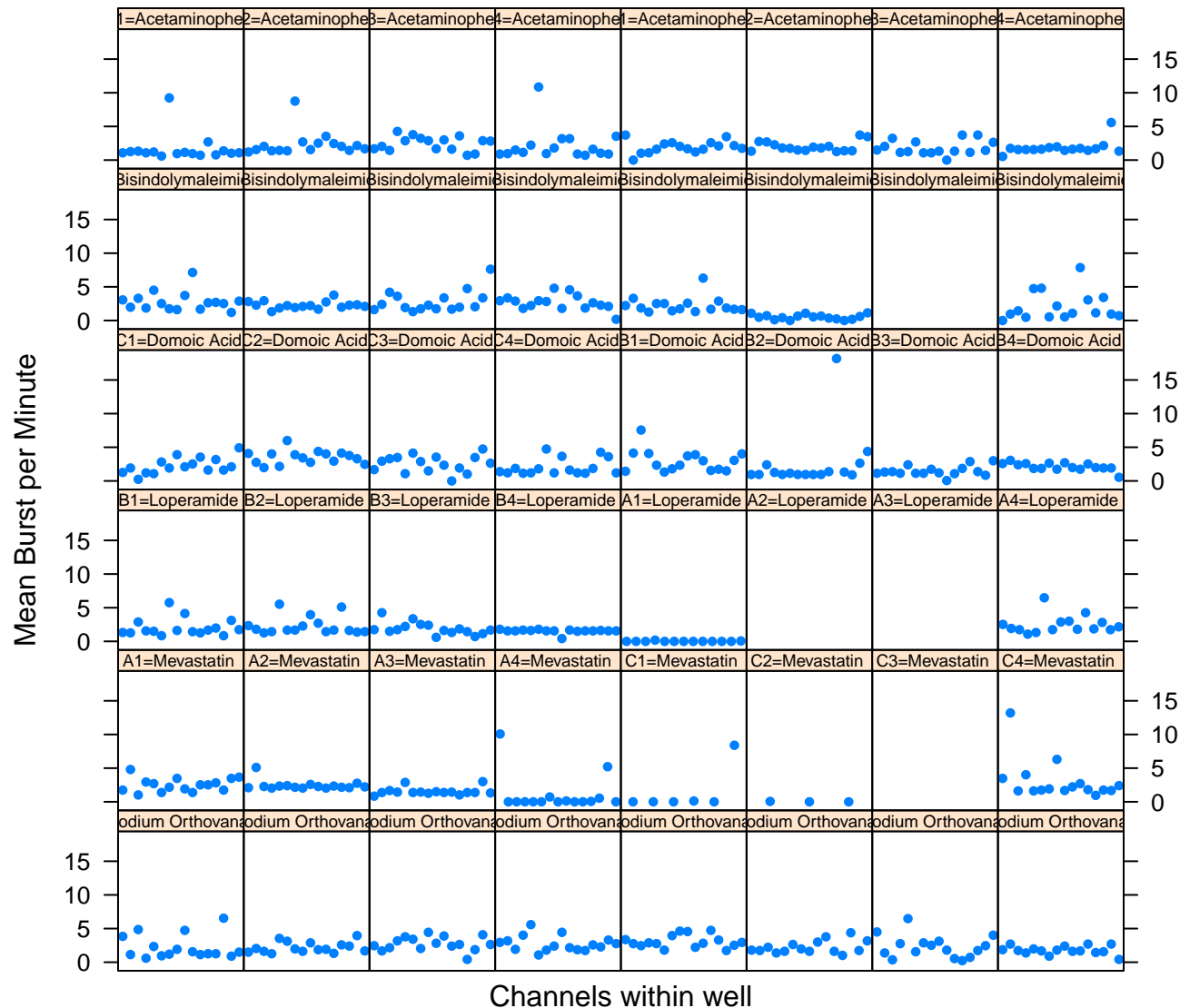**written by Diana Hall using R version 2.15.2 (2012−10−26)**

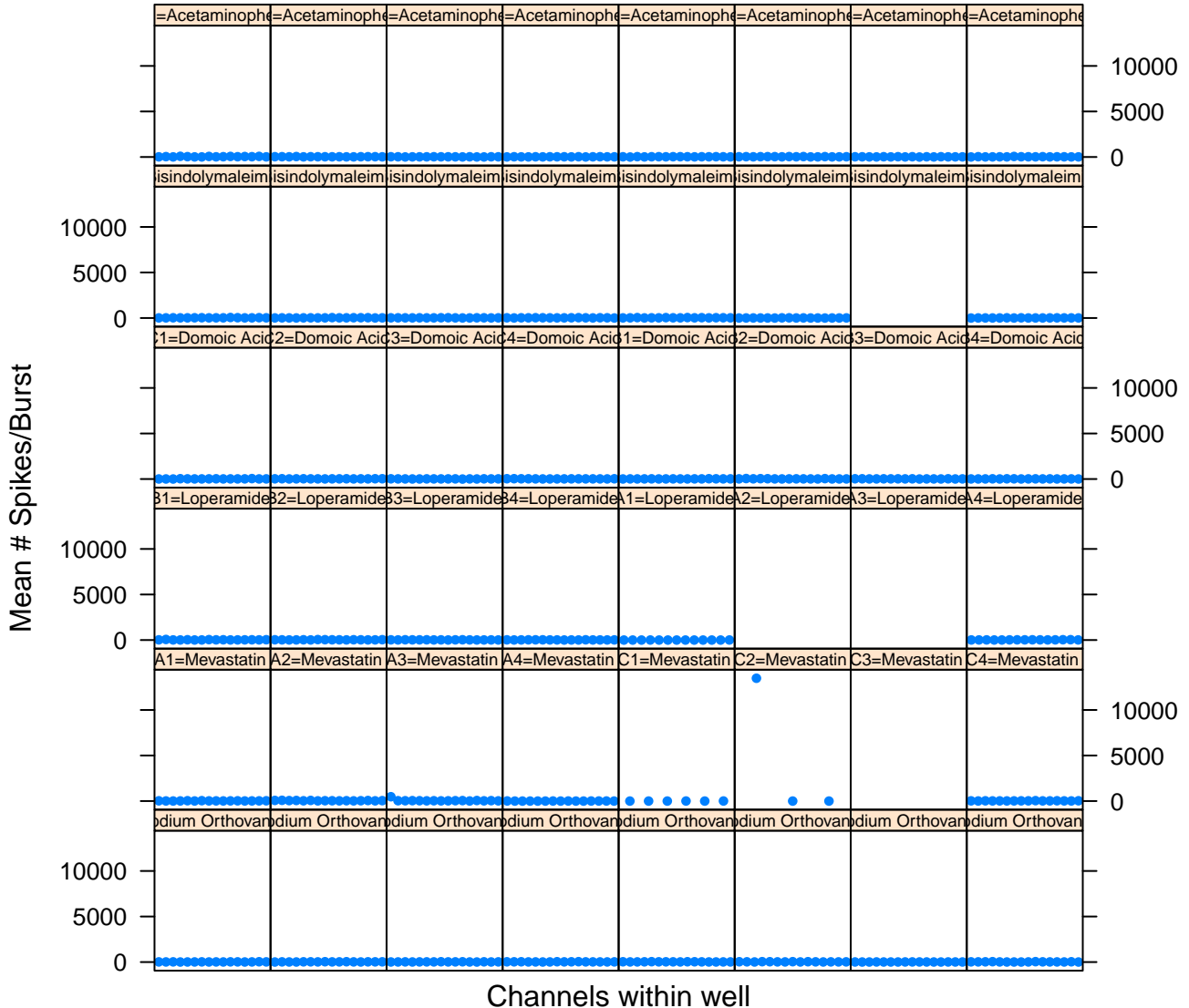**Number of Bursts by Channels within Wells**
file= ON_20140205_MW1007−26_DIV09_001
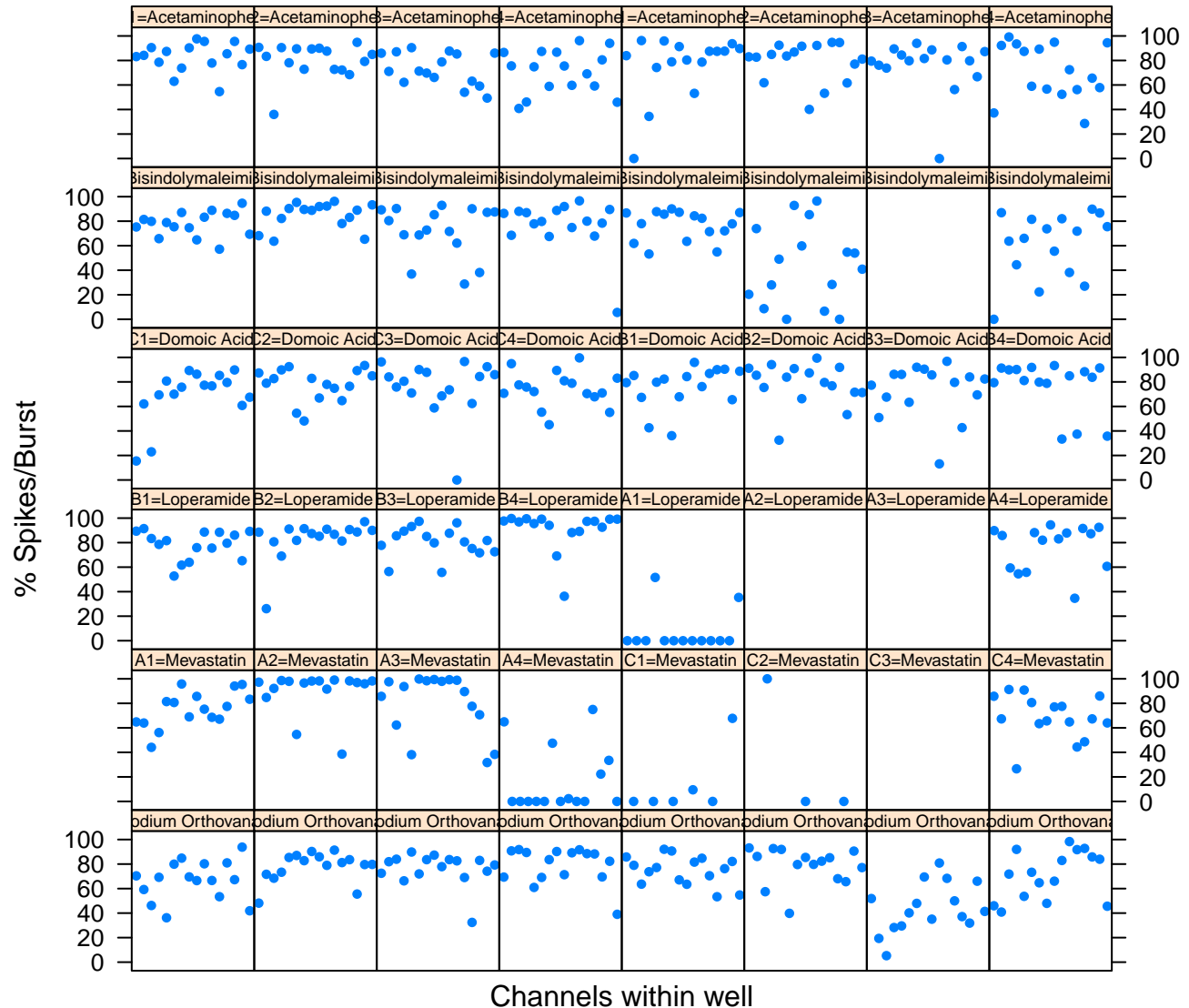**Generated by burst_table_Plots.R on 2014−05−22 11:18:07**
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean IBIs (ms) by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:09
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean ISI w/i Bursts (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:11
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean Burst per Minute by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:12
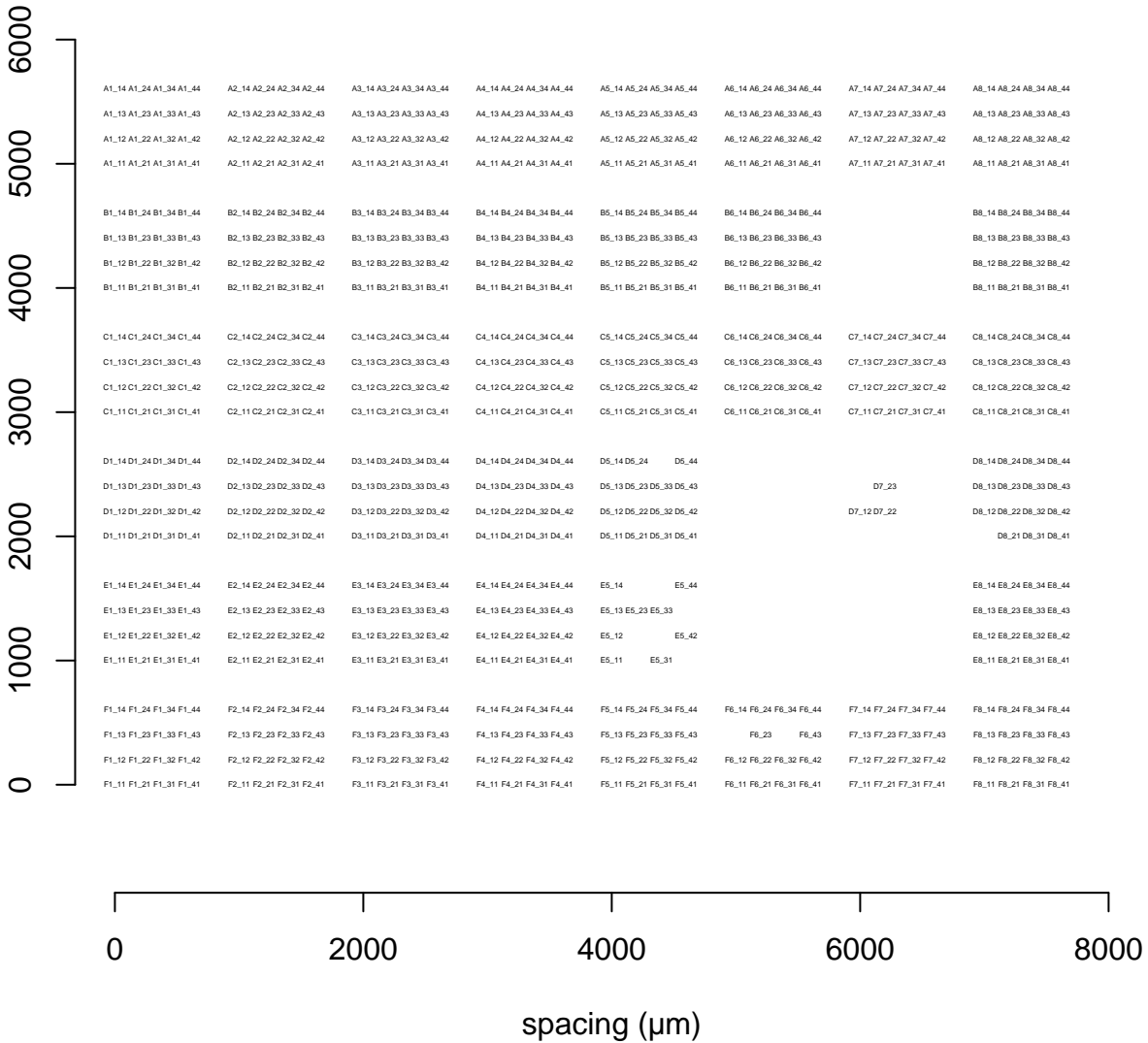**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean # Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:14
written by Diana Hall using R version 2.15.2 (2012−10−26)

% Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV09_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:16
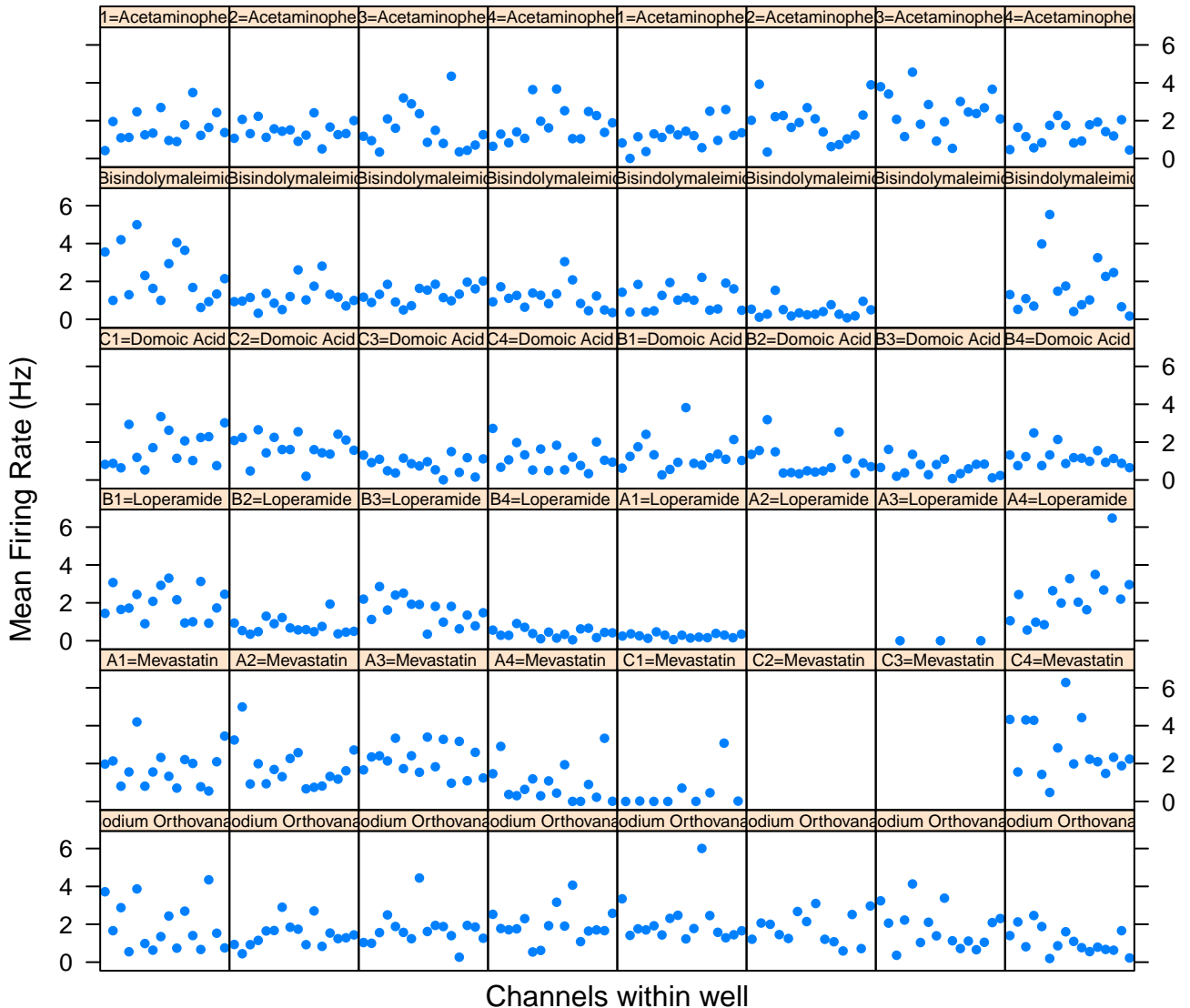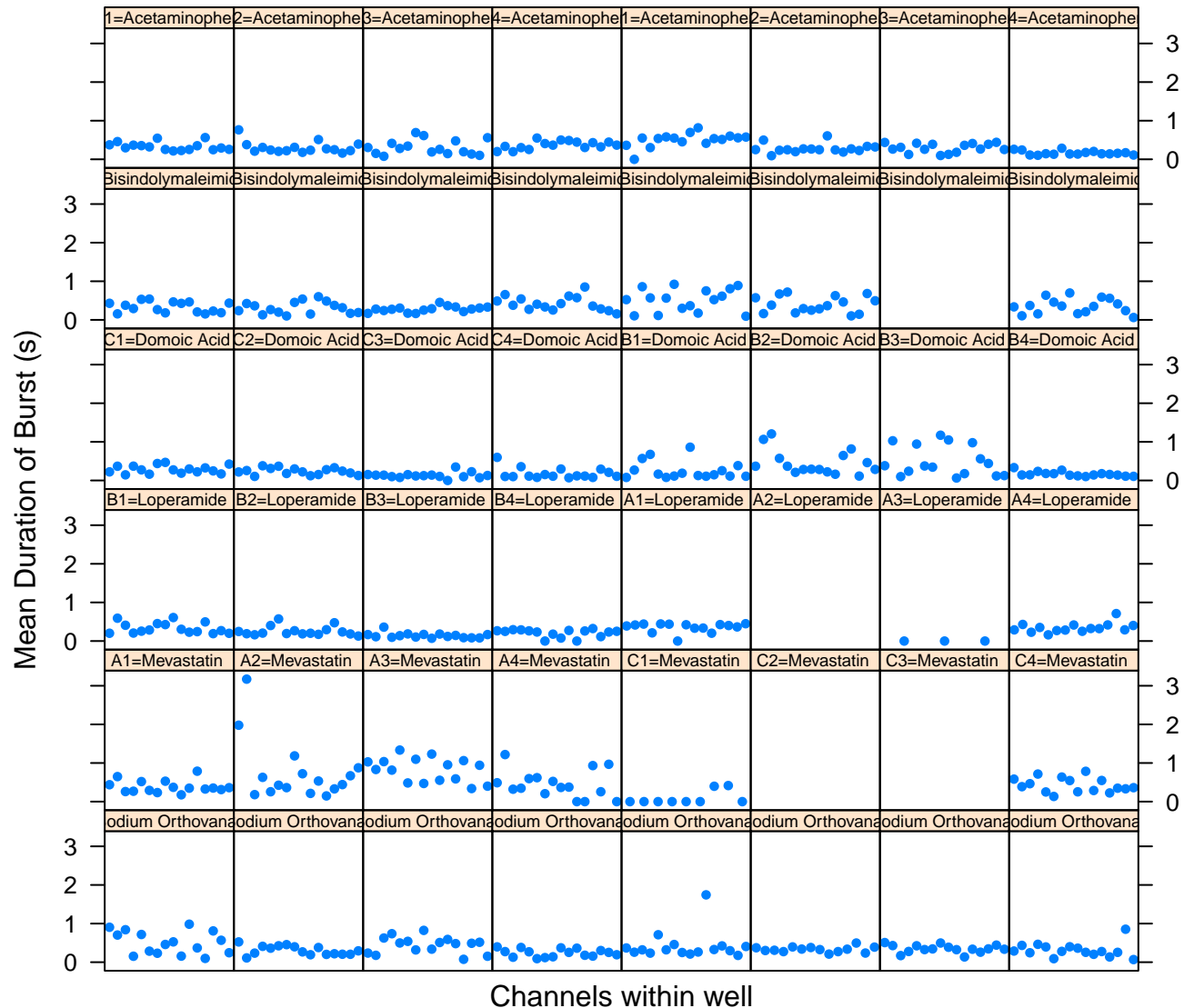**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Electrode Layout
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:17
written by Diana Hall using R version 2.15.2 (2012−10−26)
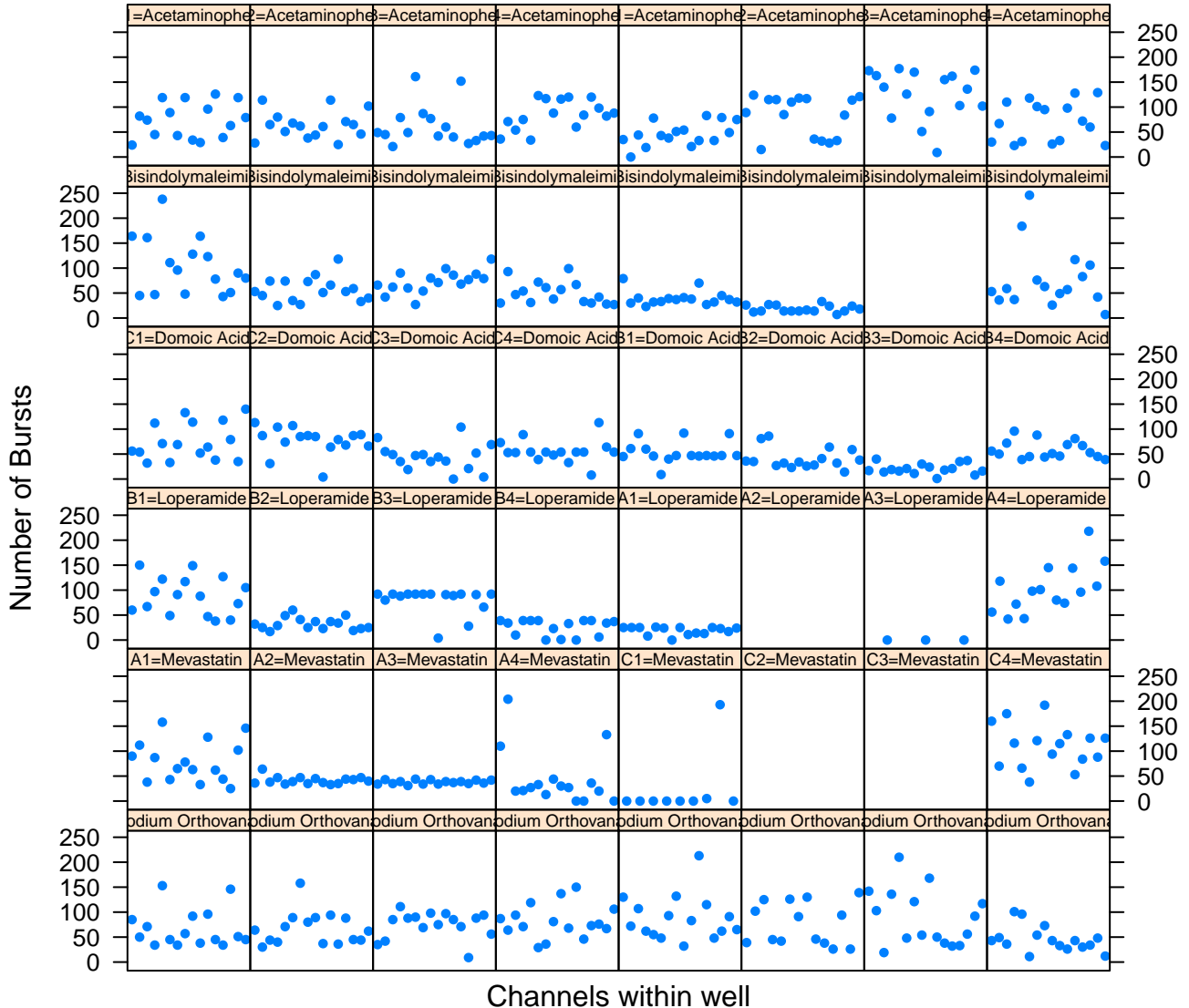
spacing (µm)

Mean Firing Rate (Hz) by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:17
written by Diana Hall using R version 2.15.2 (2012−10−26)

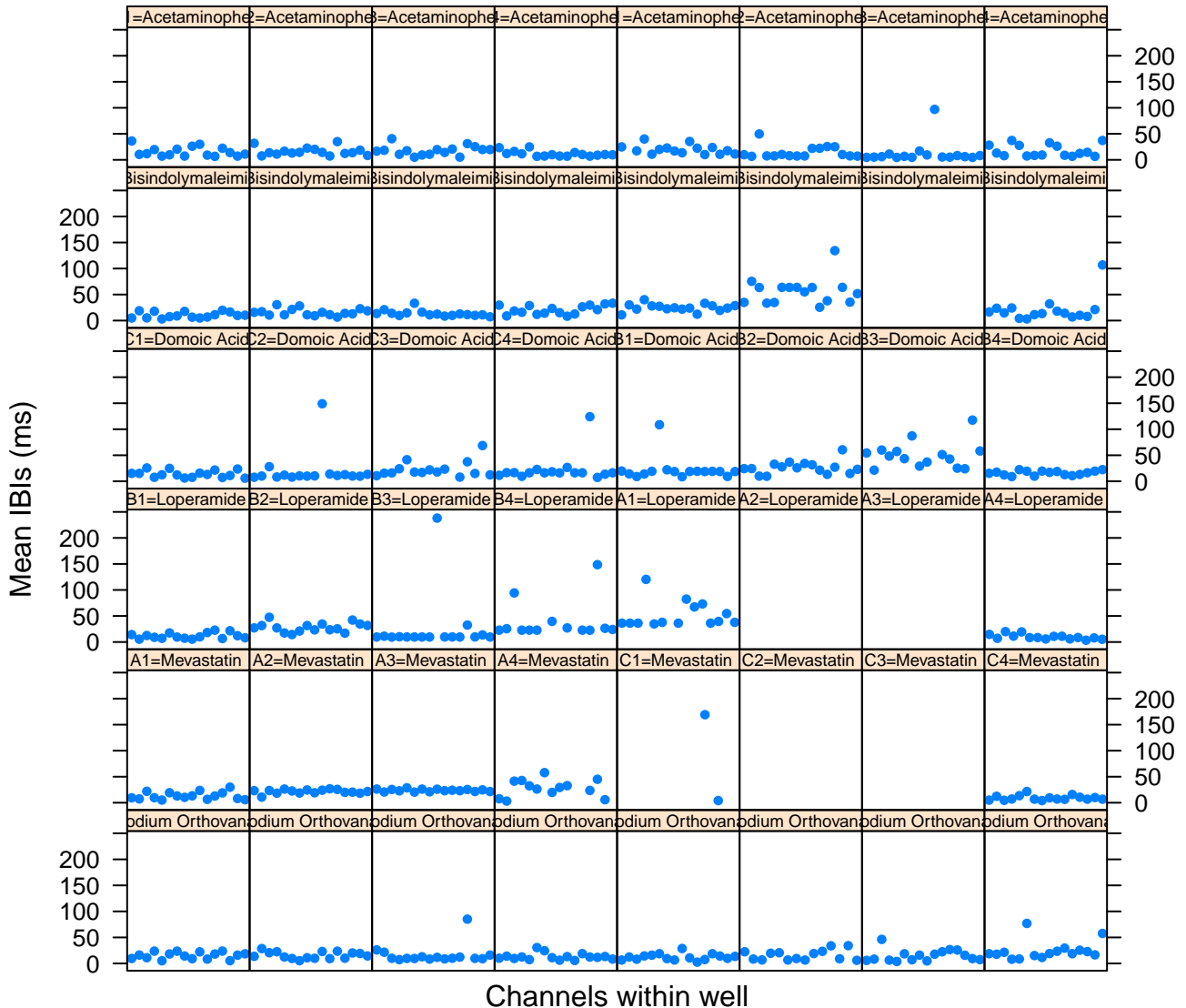**Mean Duration of Burst (s) by Channels within Wells**
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:19
written by Diana Hall using R version 2.15.2 (2012−10−26)

Number of Bursts by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:21
written by Diana Hall using R version 2.15.2 (2012−10−26)

Number of Bursts

Channels within well

Mean IBIs (ms) by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:22
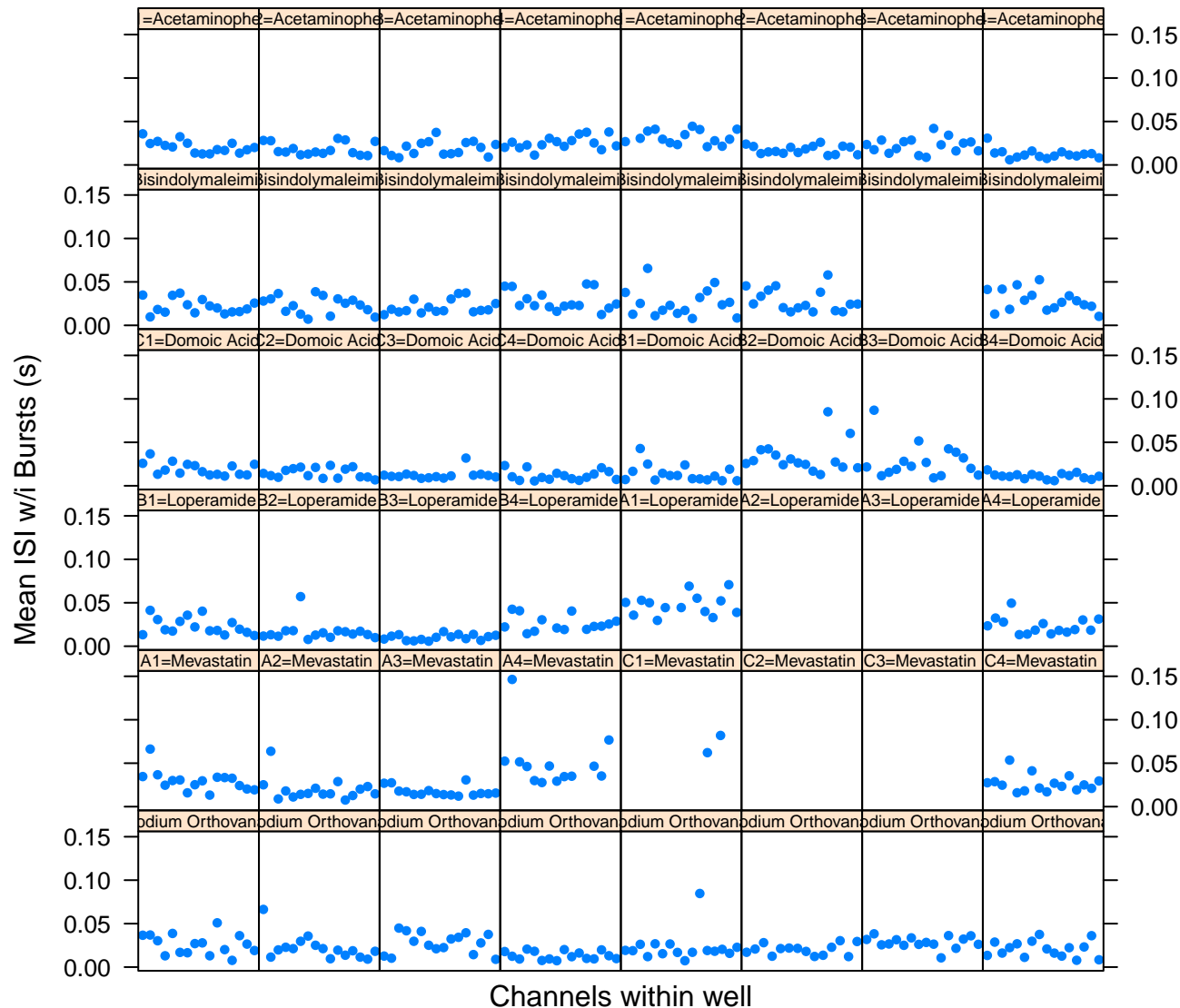**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean ISI w/i Bursts (s) by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:24
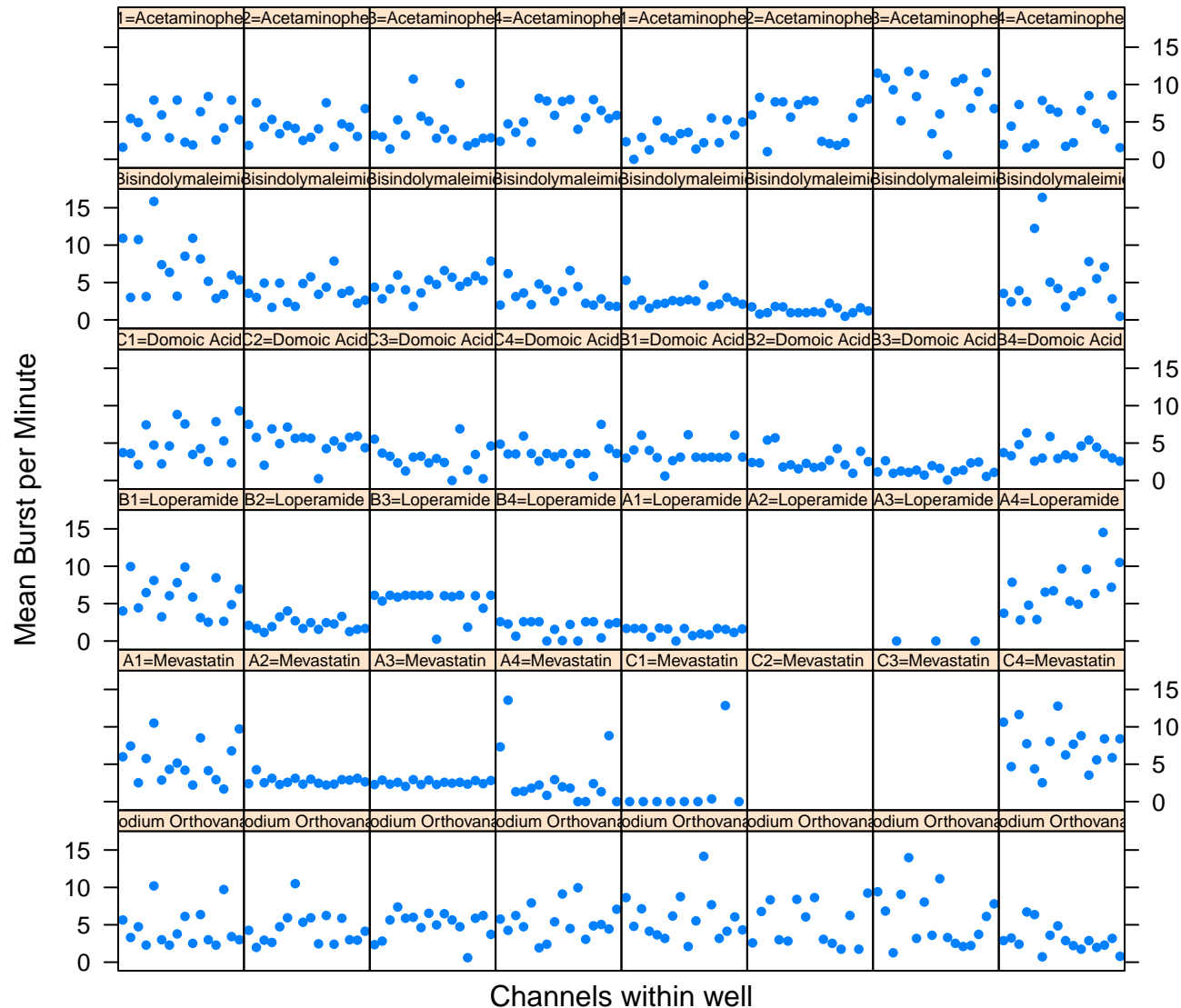**written by Diana Hall using R version 2.15.2 (2012−10−26)**

Mean Burst per Minute by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:25
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean Burst per Minute
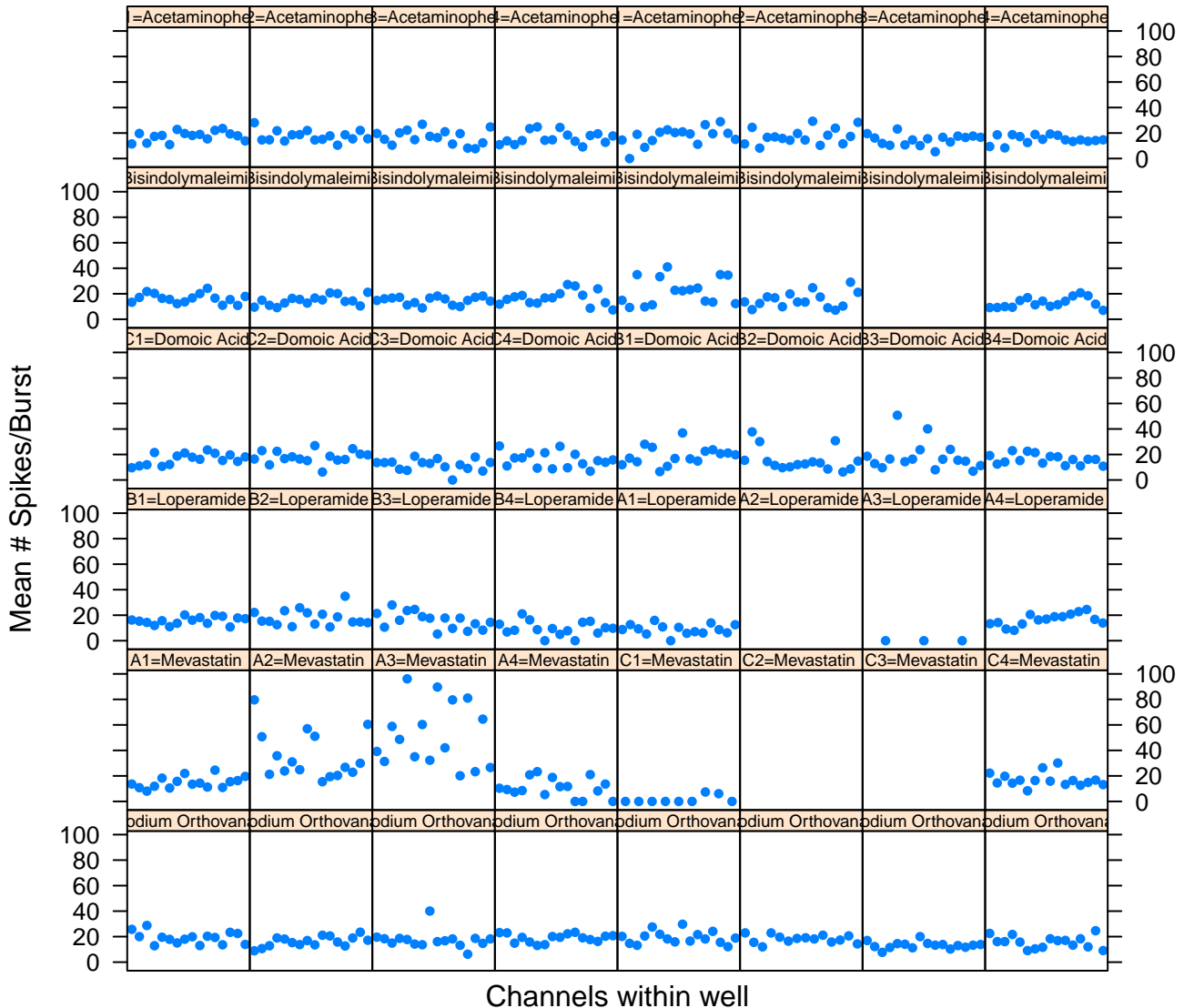
Channels within well

Mean # Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:27
written by Diana Hall using R version 2.15.2 (2012−10−26)

Mean # Spikes/Burst

Channels within well

% Spikes/Burst by Channels within Wells
file= ON_20140205_MW1007−26_DIV12_00_001
Generated by burst_table_Plots.R on 2014−05−22 11:18:29
written by Diana Hall using R version 2.15.2 (2012−10−26)