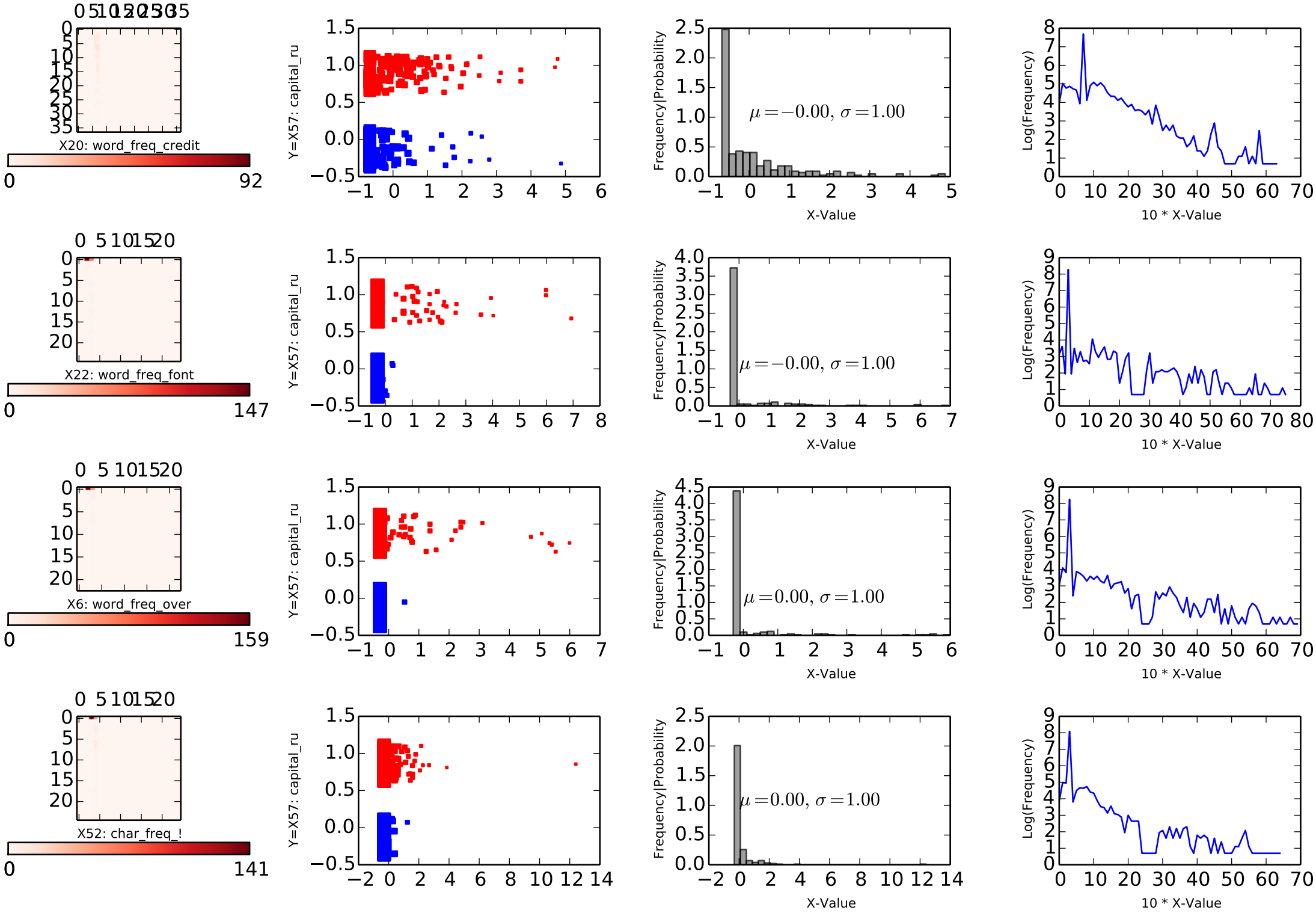
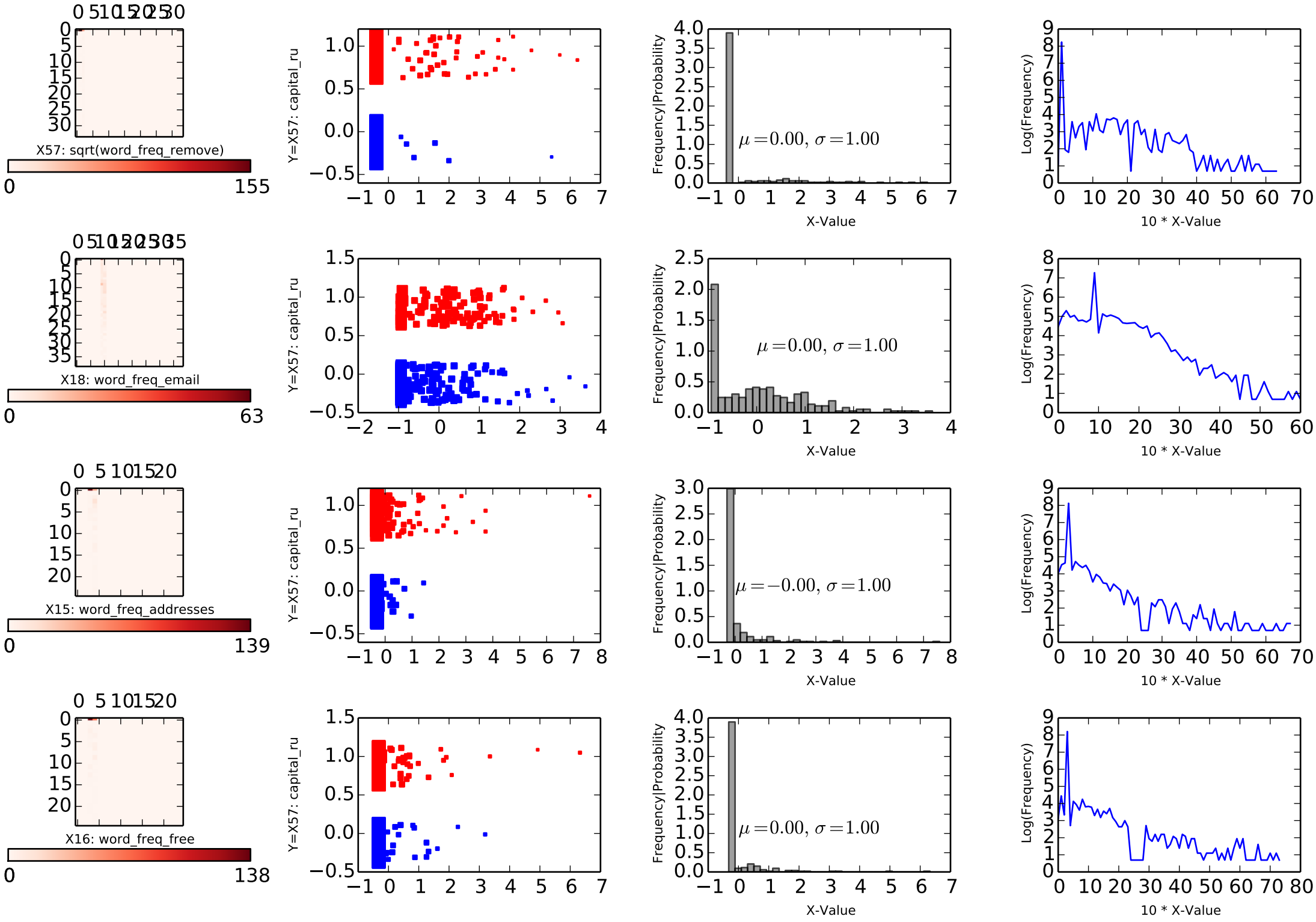
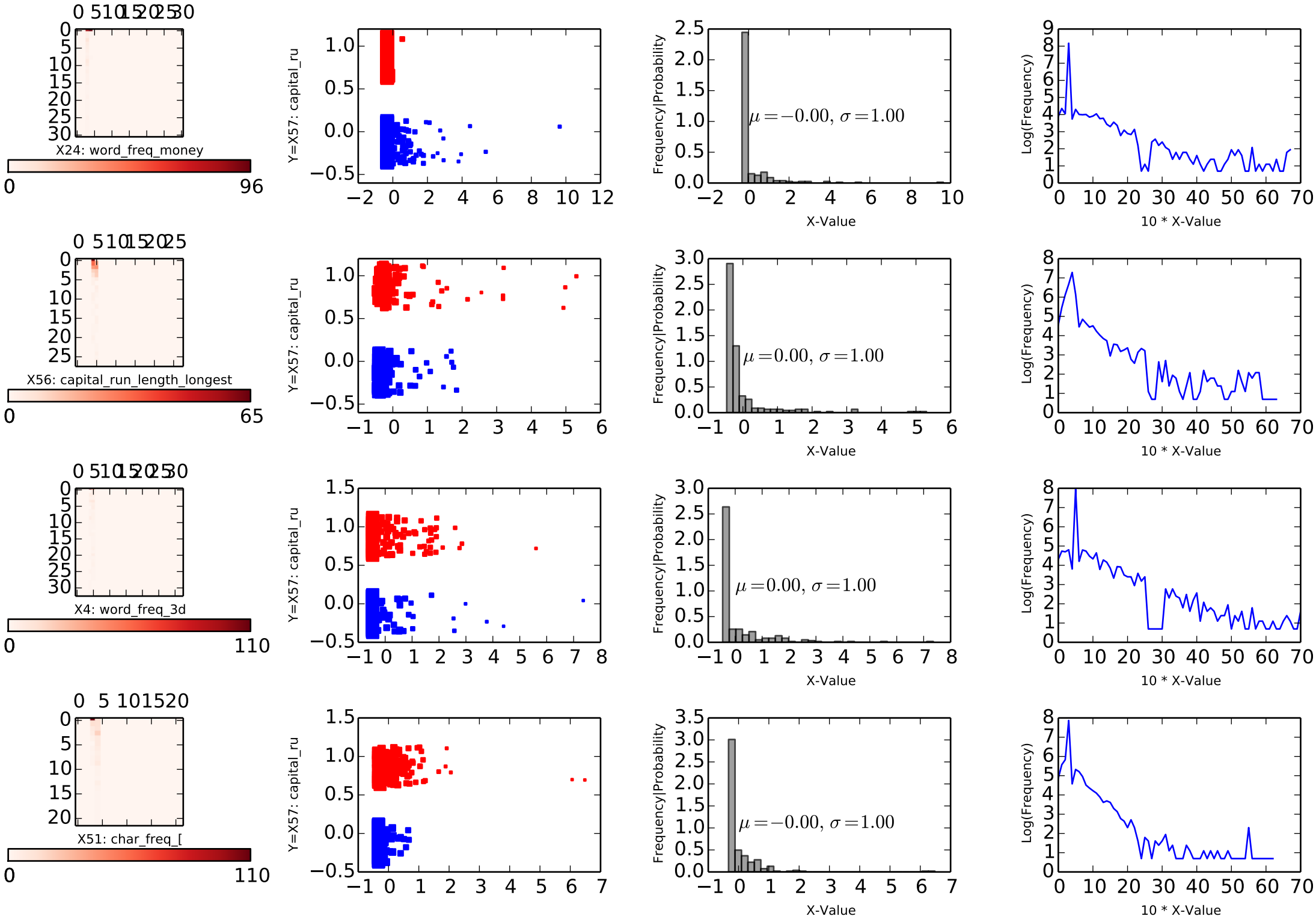
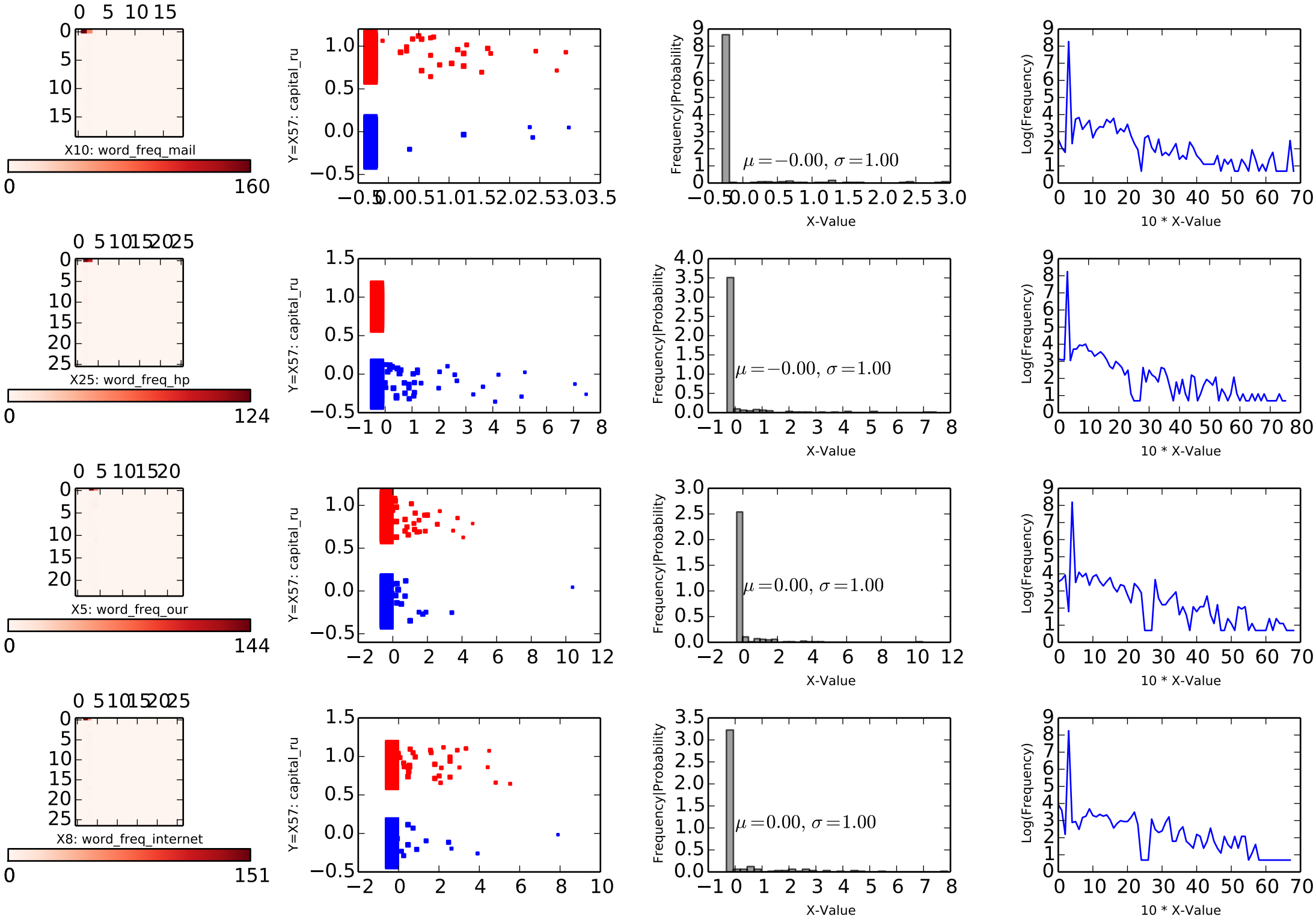
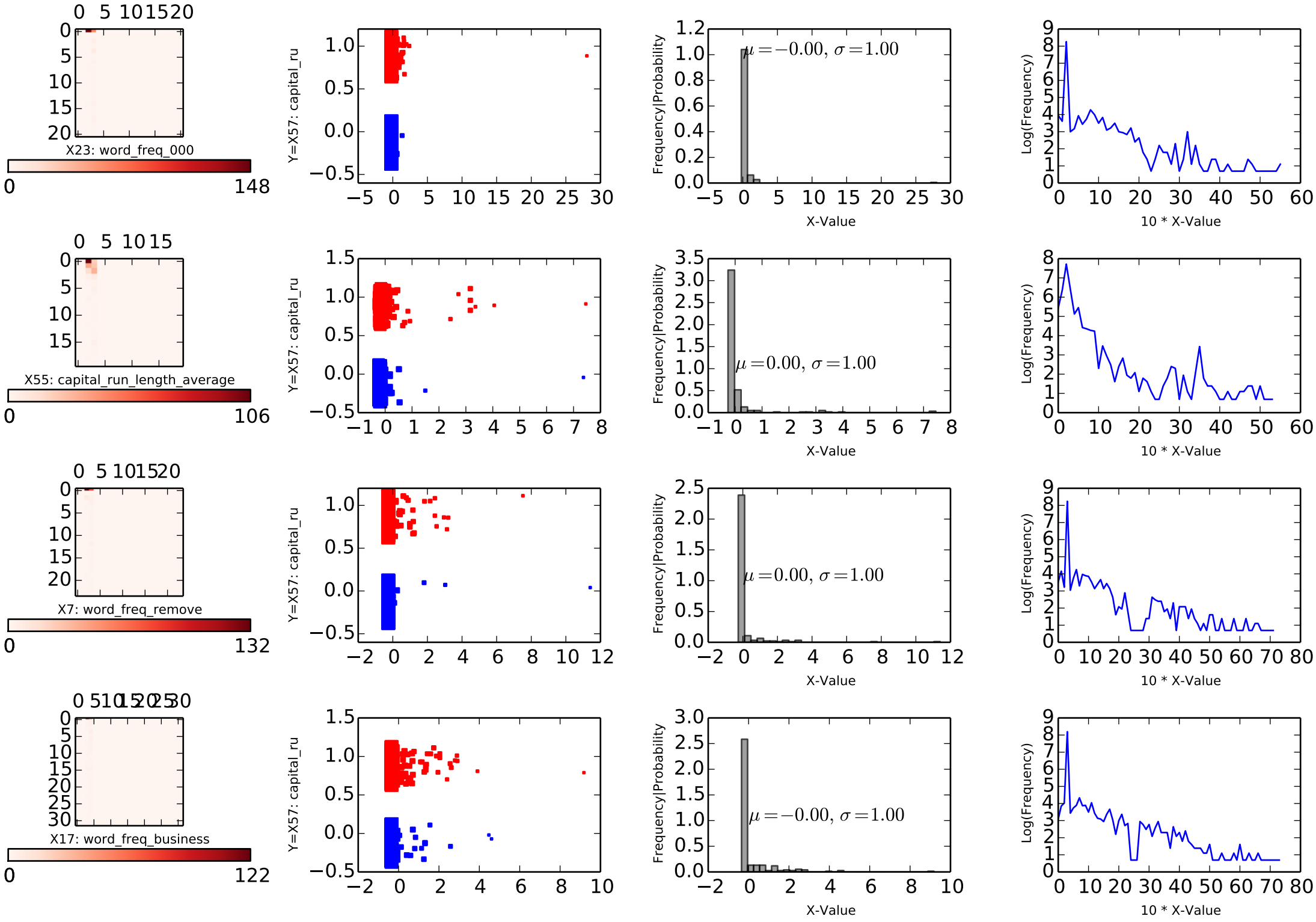
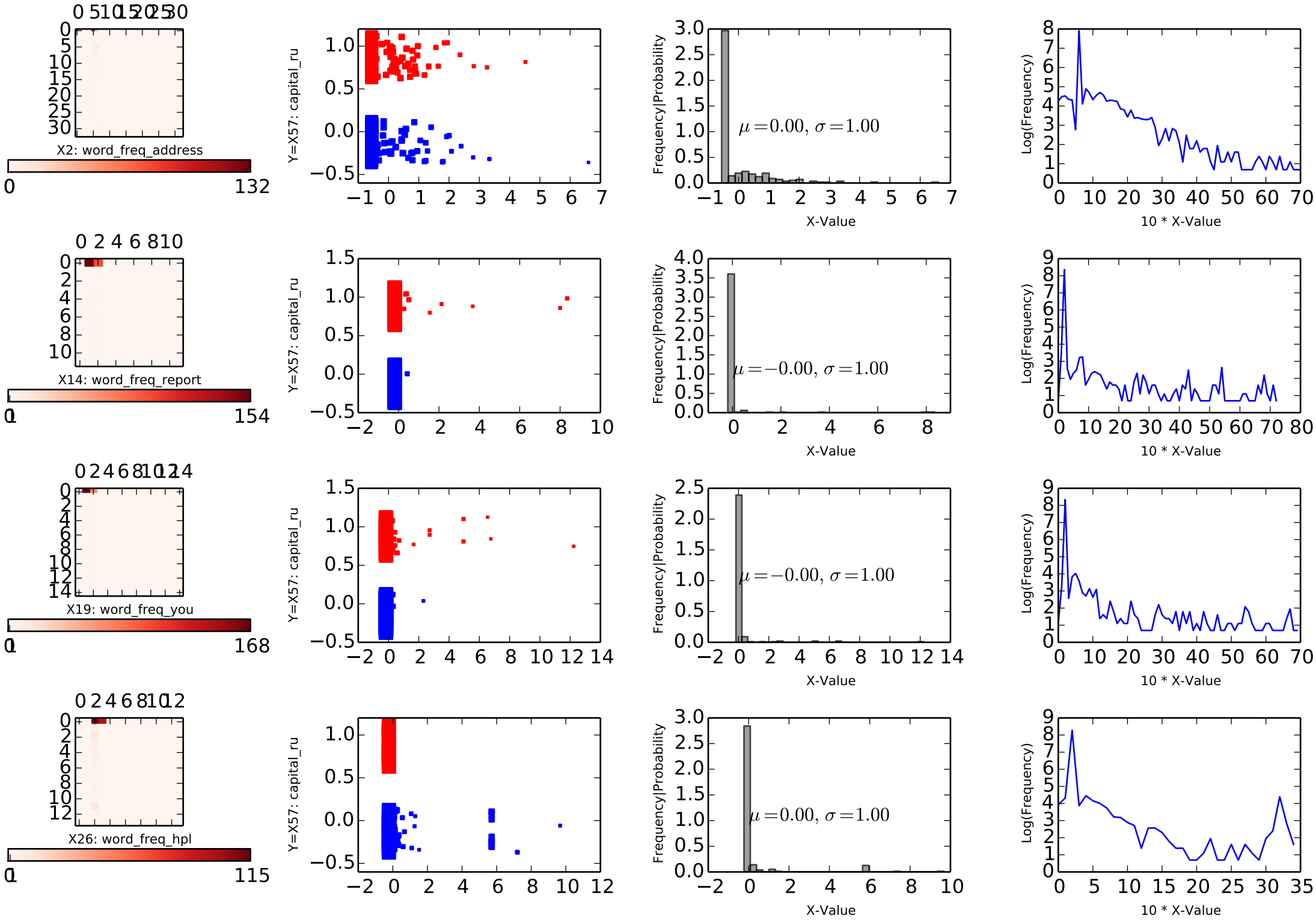

X20: word_freq_credit
0
92
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X22: word_freq_font
0
147
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X6: word_freq_over
0
159
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X52: char_freq_!
0
141
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

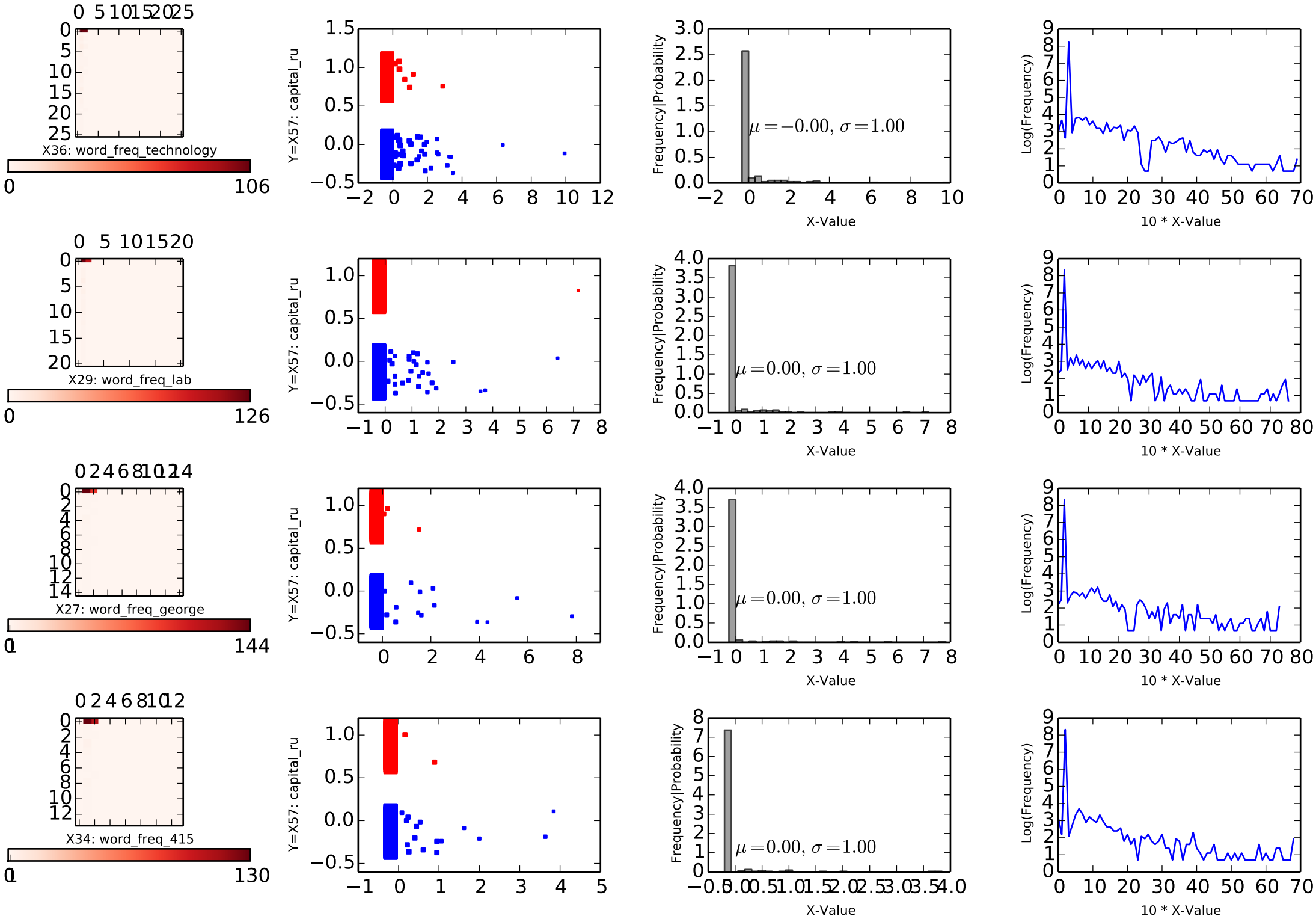

X57: sqrt(word_freq_remove)
0
155
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X18: word_freq_email
0
63
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X15: word_freq_addresses
0
139
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X16: word_freq_free
0
138
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

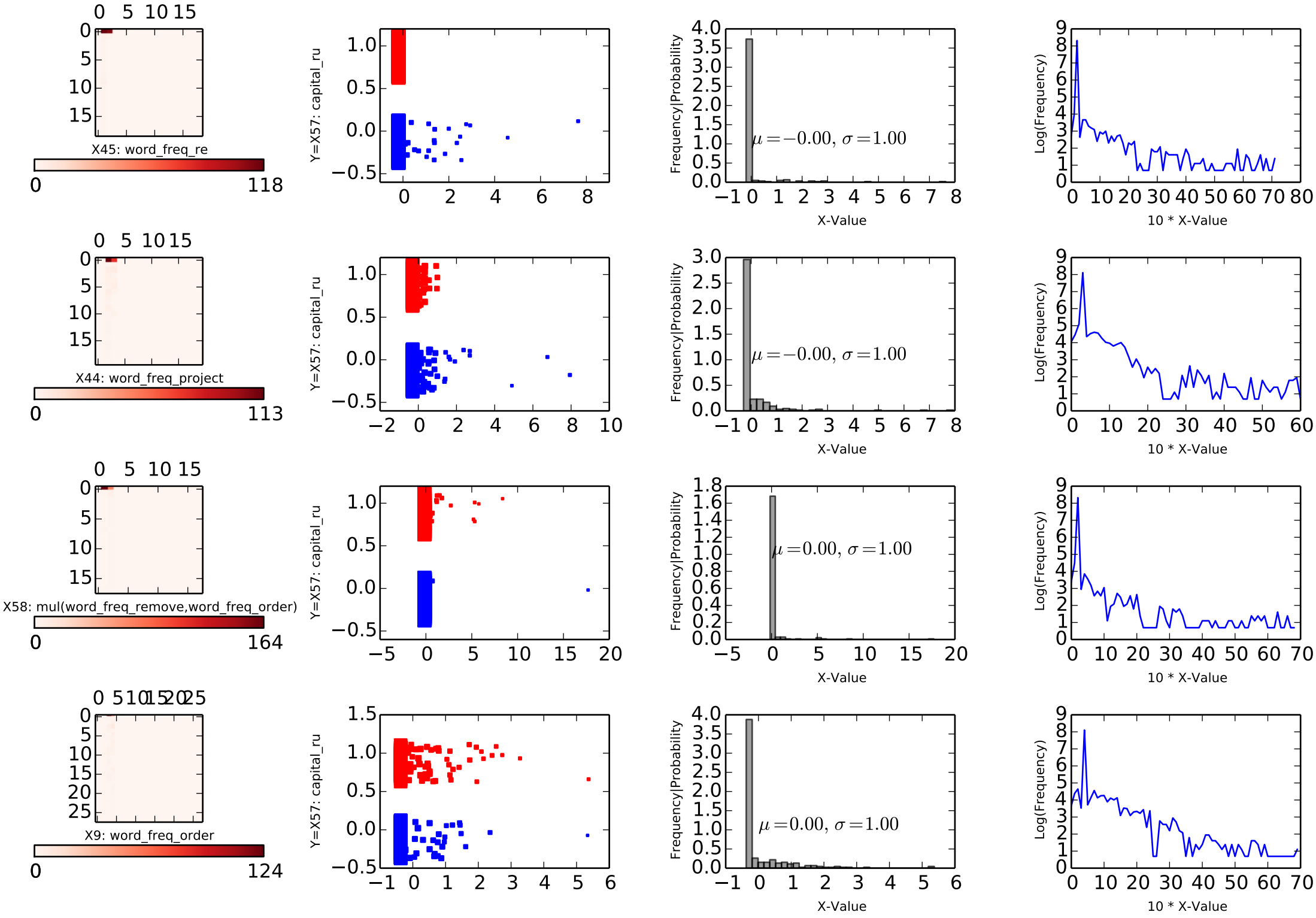

X24: word_freq_money
0
96
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X56: capital_run_length_longest
0
65
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X4: word_freq_3d
0
110
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X51: char_freq_[
0
110
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

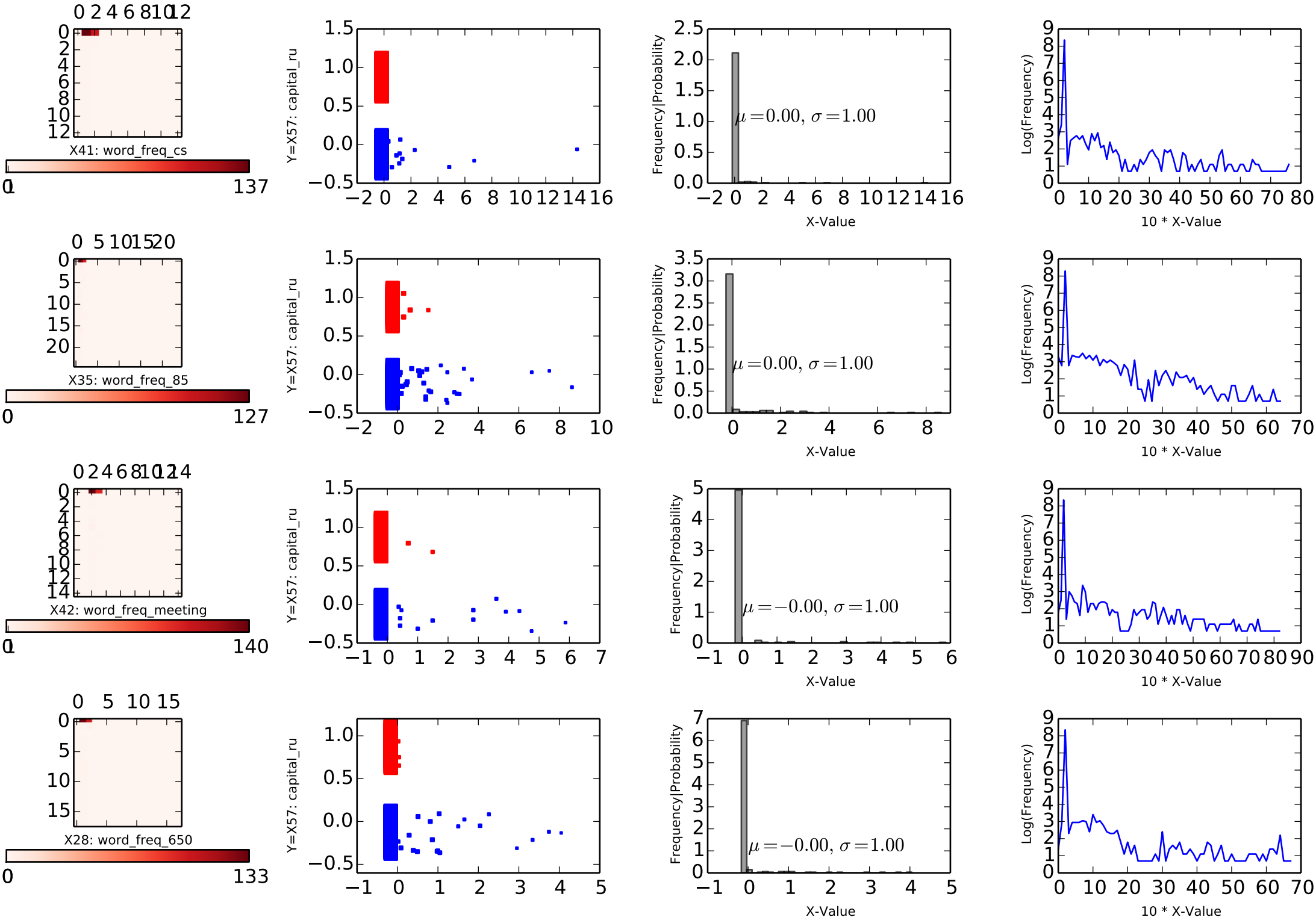

X10: word_freq_mail
0
160
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X25: word_freq_hp
0
124
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X5: word_freq_our
0
144
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X8: word_freq_internet
0
151
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

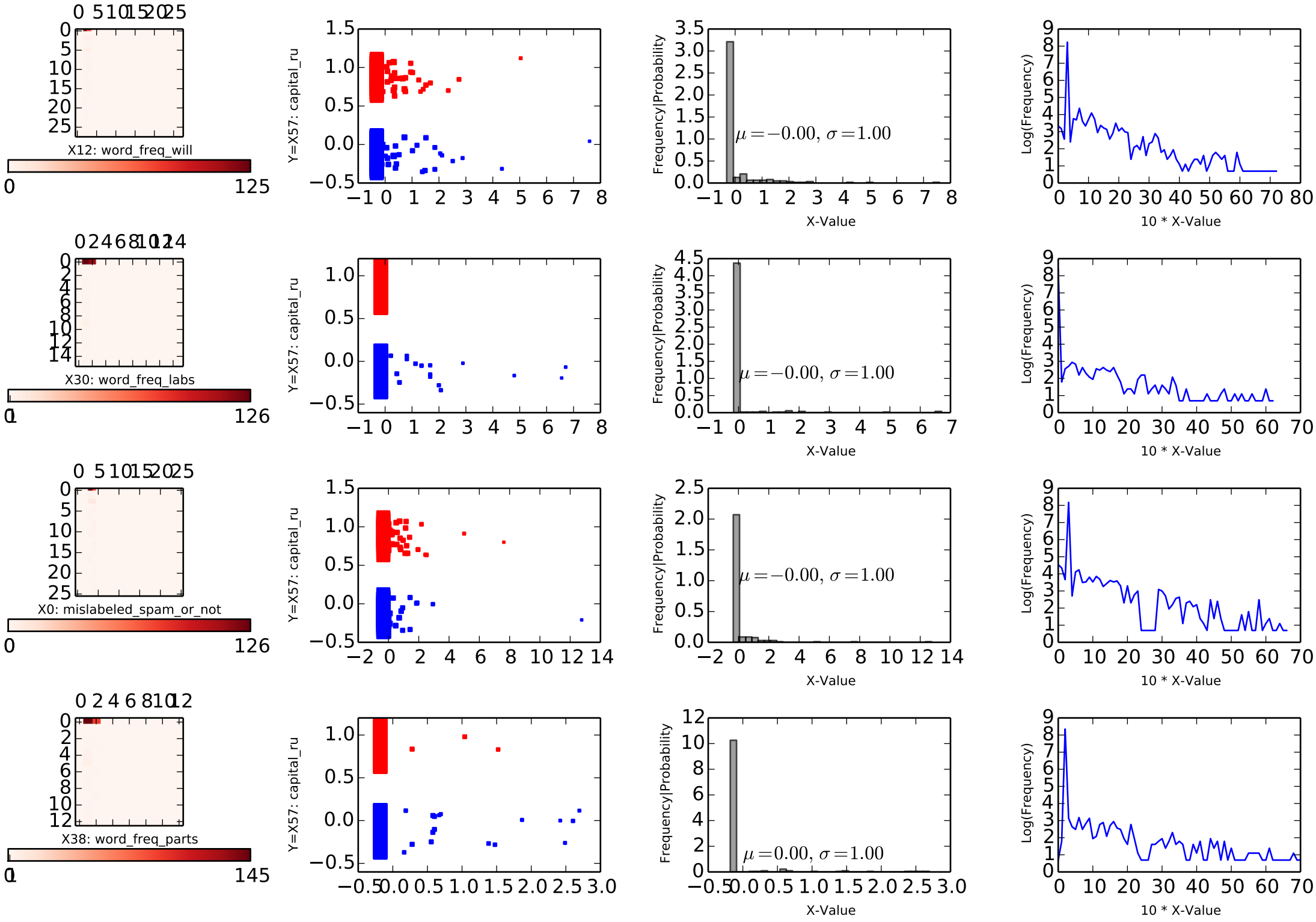

X23: word_freq_000
0
148
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X55: capital_run_length_average
0
106
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X7: word_freq_remove
0
132
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X17: word_freq_business
0
122
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

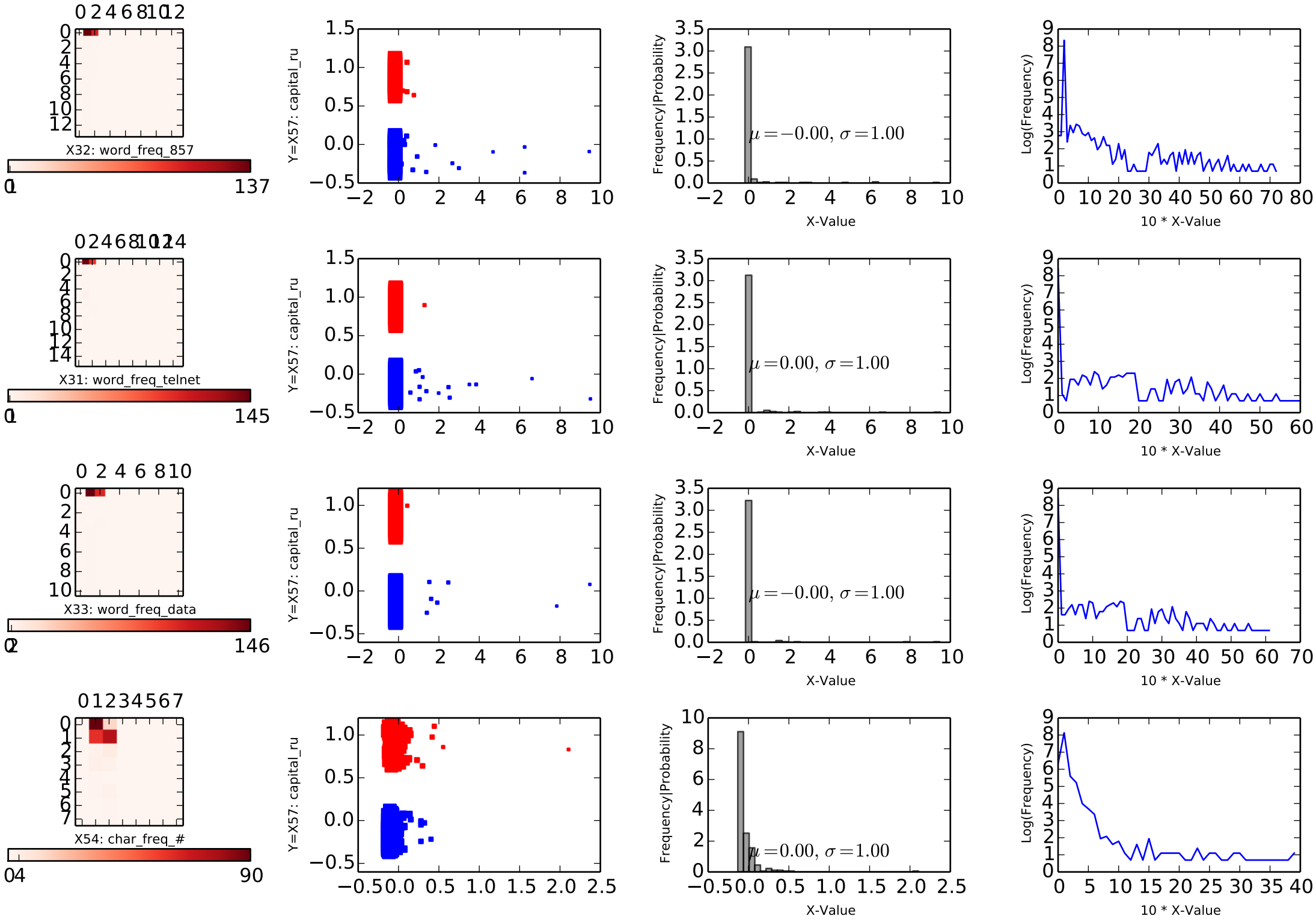

X2: word_freq_address
0
132
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X14: word_freq_report
0
154
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X19: word_freq_you
0
168
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X26: word_freq_hpl
0
115
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

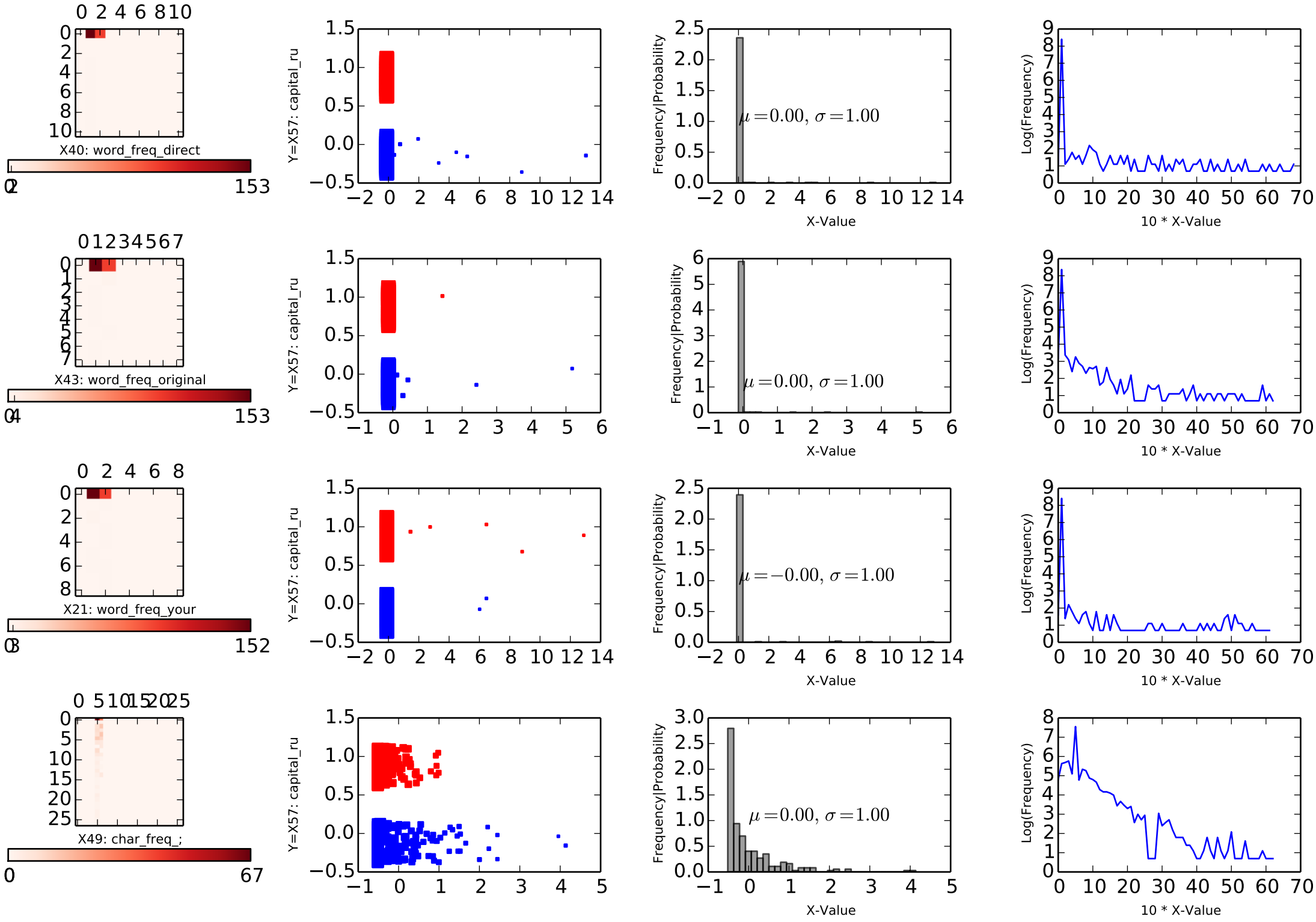

X36: word_freq_technology
0
106
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X29: word_freq_lab
0
126
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X27: word_freq_george
0
144
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X34: word_freq_415
0
130
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

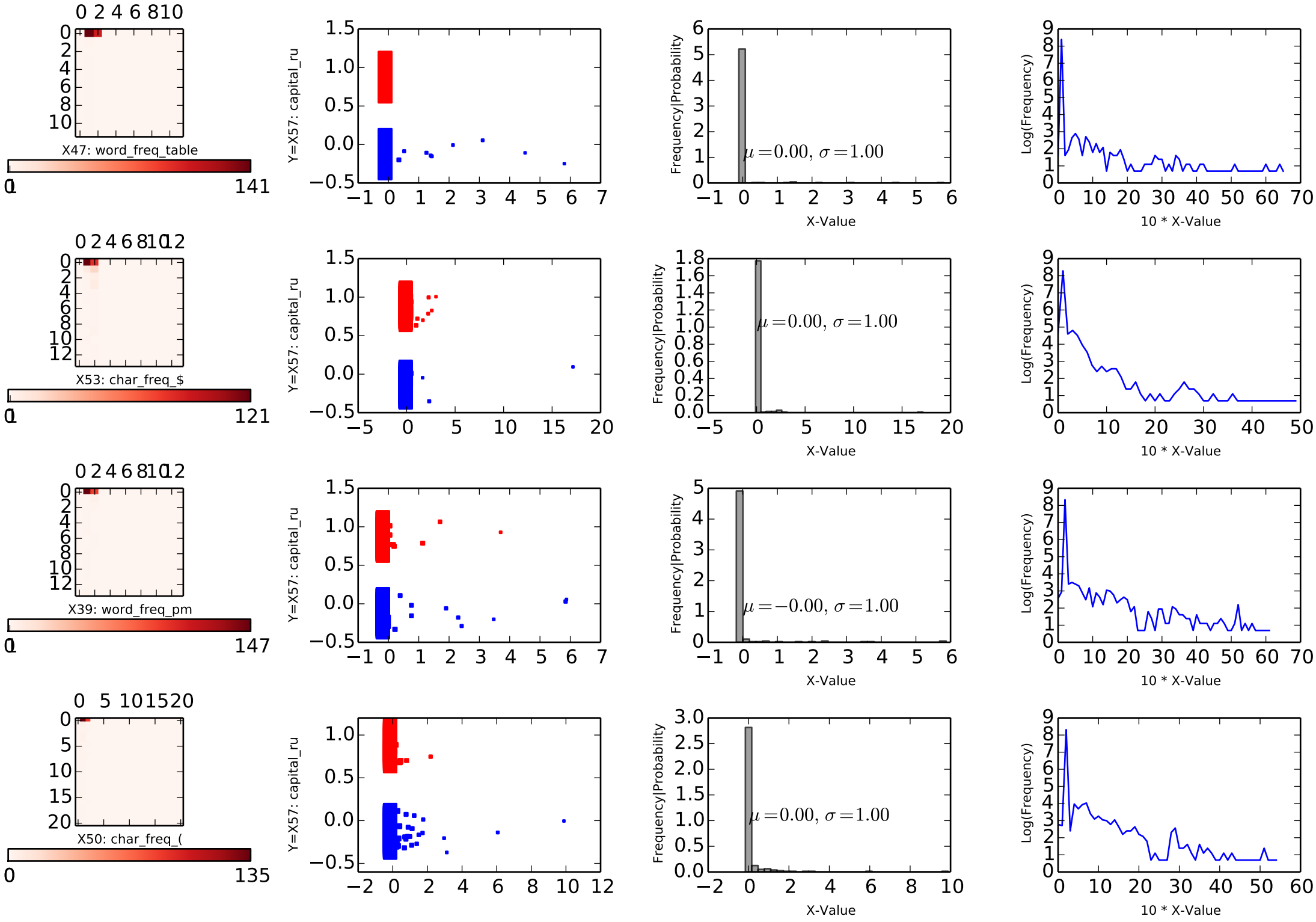

X45: word_freq_re
0
118
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X44: word_freq_project
0
113
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X58: mul(word_freq_remove,word_freq_order)
0
164
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X9: word_freq_order
0
124
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

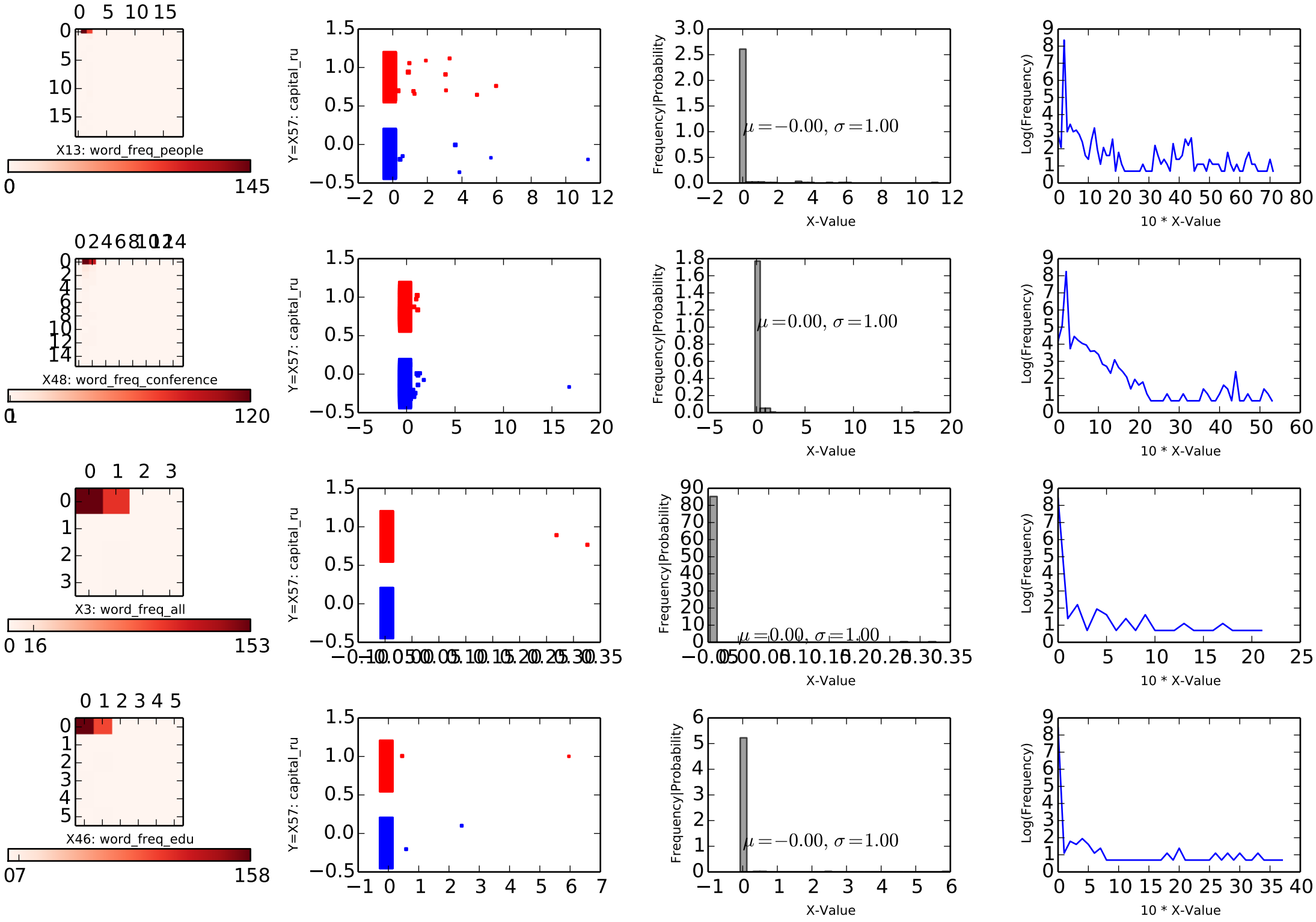

X41: word_freq_cs
0
137
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X35: word_freq_85
0
127
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X42: word_freq_meeting
0
140
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X28: word_freq_650
0
133
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

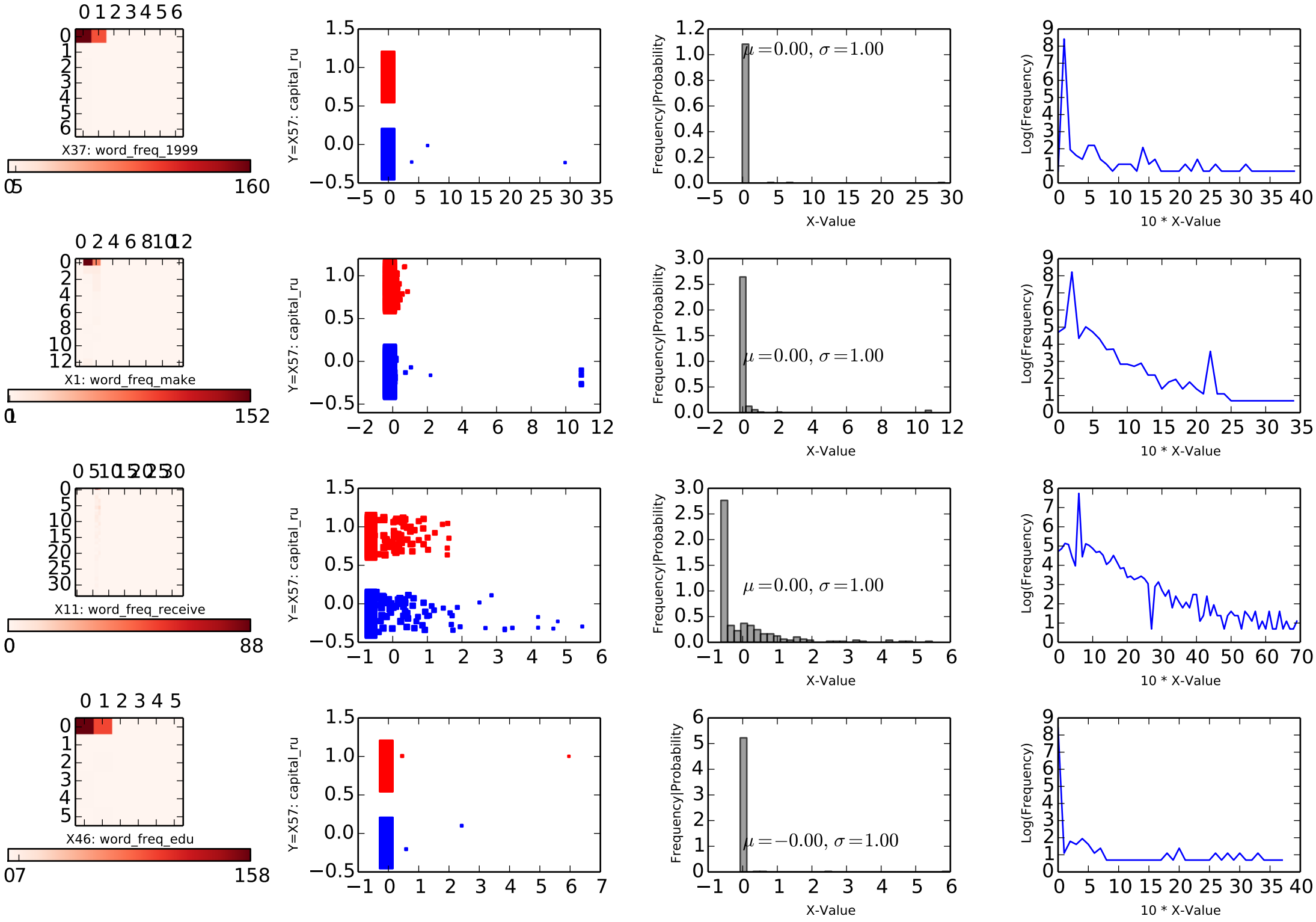

X12: word_freq_will
0
125
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X30: word_freq_labs
0
126
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X0: mislabeled_spam_or_not
0
126
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X38: word_freq_parts
0
145
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value

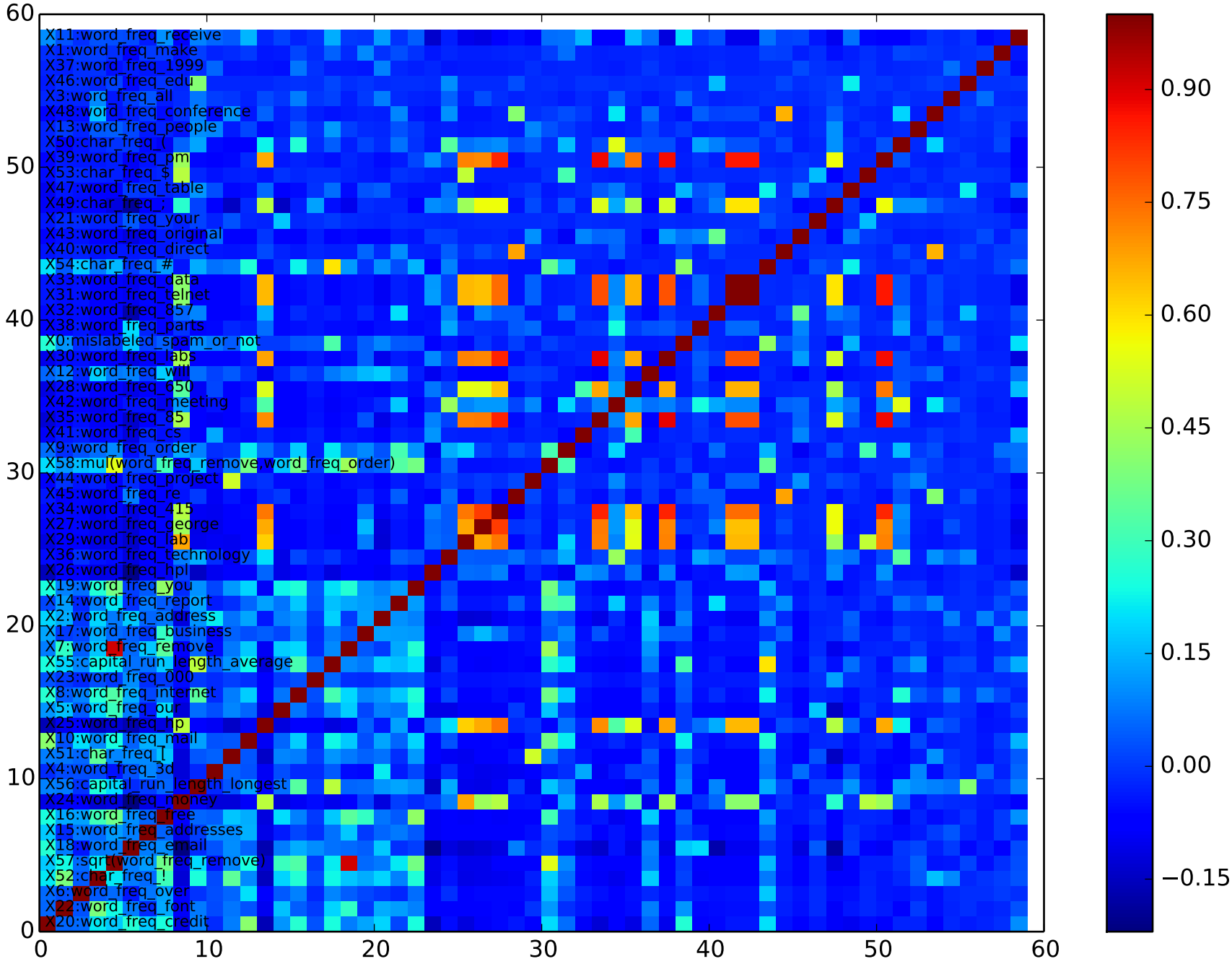

X32: word_freq_857
0
137
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X31: word_freq_telnet
0
145
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X33: word_freq_data
0
146
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X54: char_freq_#
0
90
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value


X40: word_freq_direct
0
153
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X43: word_freq_original
0
153
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X21: word_freq_your
0
152
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X49: char_freq_;
0
67
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value


X47: word_freq_table
0
141
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X53: char_freq_$
0
121
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X39: word_freq_pm
0
147
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X50: char_freq_(
0
135
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value


X13: word_freq_people
0
145
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X48: word_freq_conference
0
120
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X3: word_freq_all
0 16
153
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X46: word_freq_edu
07
158
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value


X37: word_freq_1999
0
160
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X1: word_freq_make
0
152
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X11: word_freq_receive
0
88
Y=X57: capital_ru
Frequency|Probability
$\mu = 0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value
X46: word_freq_edu
0
158
Y=X57: capital_ru
Frequency|Probability
$\mu = -0.00,\ \sigma = 1.00$
X-Value
Log(Frequency)
10 * X-Value


X11:word_freq_receive
X1:word_freq_make
X37:word_freq_1999
X46:word_freq_edu
X3:word_freq_all
X48:word_freq_conference
X13:word_freq_people
X50:char_freq_(
X39:word_freq_pm
X53:char_freq_$
X47:word_freq_table
X49:char_freq_;
X21:word_freq_your
X43:word_freq_original
X40:word_freq_direct
X54:char_freq_#
X33:word_freq_data
X31:word_freq_telnet
X32:word_freq_857
X38:word_freq_parts
X0:mislabeled_spam_or_not
X30:word_freq_labs
X12:word_freq_will
X28:word_freq_650
X42:word_freq_meeting
X35:word_freq_85
X41:word_freq_cs
X9:word_freq_order
X58:mul(word_freq_remove,word_freq_order)
X44:word_freq_project
X45:word_freq_re
X34:word_freq_415
X27:word_freq_george
X29:word_freq_lab
X36:word_freq_technology
X26:word_freq_hpl
X19:word_freq_you
X14:word_freq_report
X2:word_freq_address
X17:word_freq_business
X7:word_freq_remove
X55:capital_run_length_average
X23:word_freq_000
X8:word_freq_internet
X5:word_freq_our
X25:word_freq_hp
X10:word_freq_mail
X51:char_freq_[
X4:word_freq_3d
X56:capital_run_length_longest
X24:word_freq_money
X16:word_freq_free
X15:word_freq_addresses
X18:word_freq_email
X57:sqrt(word_freq_remove)
X52:char_freq_!
X6:word_freq_over
X22:word_freq_font
X20:word_freq_credit
0
10
20
30
40
50
60
0.90
0.75
0.60
0.45
0.30
0.15
0.00
−0.15