

The top-25 up-regulated words are collapsed into clusters, which are extended by matches in top-200. A consensus motif is shown initially for each cluster. The number leading each word corresponds to the rank of the word in top-200.

[AU]UAUUUAUU
 137: uaUAUUU
 154: uUAUUUA
 89: aUAUUU
 47: uUAUUU
 28: cUAUUU
 15: aUAUUUA
 191: UAUUUua
 6: UAUUUA
 1: UAUUU
 119: UAUUUAa
 7: UAUUUu
 2: UAUUUAU
 5: AUUUUAU
 57: AUUUA
 3: AUUUAU
 10: UUUAU
 46: UUUUU
 47: UUAUUu

GUGAAGU
 144: cuGUGAA
 58: aGUGAAG
 4: GUGAAG
 106: GUGAAGU
 161: UGAAGUg

GAGCCA
 95: uGAGCCA
 29: GAGCCA
 85: AGCCAu
 8: AGCCA

[AG][AG]GAGAAAA[UA]G
 68: aaaGAGA
 115: uggGAGA
 59: agGAGAA
 38: aaGAGA
 72: ggGAGA
 138: caGAGA
 149: agGAGA
 31: aaGAGAA
 20: aGAGA
 76: gGAGA
 189: aGAGAAA
 9: aGAGAA
 200: gGAGAAA
 17: gGAGAA
 80: GAGAAA
 73: GAGAAAA
 19: GAGAA
 79: aGAAAA
 33: AGAAA
 12: AGAAAA
 91: GAAAAuG
 132: GAAAAaG
 90: GAAAA

[GU]UGUUU[AG]
 41: gUGUUUa
 75: gUGUUU
 113: uUGUUU
 11: UGUUU
 125: UGUUUac

128: UGUUUgu
173: UGUUUa
30: UGUUUg
171: UGUUUu

[UA][UAG]UGUGUGU

152: uuUGUGU
130: aaUGU
23: aaUGUG
35: aUGUGU
155: uUGUGU
129: uUGUGUG
34: gUGUGU
60: gUGUGUG
27: UGUGUGU
13: UGUGU
21: UGUGUG
98: UGUGUa
34: GUGUGU
39: GUGUG

GCACUUU
168: uGCACUU
14: GCACUUU
43: GCACUU
16: CACUUU

UUUUUGU[AG]

128: UgUUUGU
156: UUUUUUGU
183: UUUUGUa
136: UUUUGU
22: UUUGU
152: UUUGUgu
117: UUUGUa

UUUAAAA
131: cUUUAAAA
83: UUUAAAA
124: UUUAAAA
175: UUUAAAa
52: UUUAAAa
24: UUUAAA
164: UUUAAA

[UA]GGGAAG

198: uGGGAAG
193: aGGGAAG
92: aGGGAAG
25: GGGAA
70: GGGAAAG