## DISSERTAÇÃO DE MESTRADO

### **NEWTON PAULO LINCHEN**

# Proposta e Avaliação de Features para Negociação Algorítmica em Mercado Financeiro

### **ANEXO A - EXPERIMENTOS**

Neste documento temos a lista das combinações de *features* utilizadas nos experimentos descritos no Capítulo 5 - Experimentos: 1. "Segundo Experimento - *Features SALIB*", 2. "Terceiro Experimento - *Features TALIB*", 3. "Quarto Experimento - *Features SALIB* e *Features TALIB*".

### 1. SEGUNDO EXPERIMENTO - FEATURES SALIB

- 1. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1
- 2. hour,fhigh0,flow0,weekly\_position0,weekly\_position1
- 3. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 4. hour,gap,cto1,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 5. hour,quadrant,fhigh0,flow0
- 6. hour,fhigh0,flow0
- 7. hour,gap,quadrant,fhigh0,flow0
- 8. hour,gap,fhigh0,flow0
- $9. \quad hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 10. hour, weekly position0, weekly position1, weekly position2
- 11. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 12. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 13. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 14. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 15. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 16. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 17. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 18. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2
- 19. hour,quadrant,weekly\_position0
- 20. hour, weekly position0
- 21. hour,gap,quadrant,ibs1,fhigh0,flow0
- 22. hour,gap,ibs1,fhigh0,flow0
- 23. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2
- 24. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 25. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2

- 26. hour,gap,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1,weekly position2
- 27. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 28. hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,wee kly\_position1
- 29. hour,quadrant,fhigh0,flow0,weekly position0
- 30. hour,fhigh0,flow0,weekly position0
- 31. hour,qap,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 32. hour,gap,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 33. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2
- 34. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2
- 35. hour,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 36. hour,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 37. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 38. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 39. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 40. hour,gap,fhigh0,flow0,fhigh4,flow4,daily position0
- 41. hour,qap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 42. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 43. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 44. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 45. hour, quadrant, fhigh 0. flow 0, weekly position 0, weekly position 1, weekly position 2
- 46. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 47. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 48. hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 49. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2
- 50. hour,cto1,cto2,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2
- 51. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 52. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 53. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 54. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 55. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0
- 56. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0
- 57. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0
- 58. hour,gap,cto1,cto2,ibs1,fhigh0,flow0
- 59. hour,gap,quadrant,ibs1,fhigh0,flow0,daily\_position0
- 60. hour,gap,ibs1,fhigh0,flow0,daily position0
- 61. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1
- 62. hour,gap,fhigh0,flow0,weekly position0,weekly position1
- 63. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 64. hour,gap,cto1,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 65. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 66. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 67. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 68. hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 69. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- $70. \ hour, gap, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, daily\_position 0, weekly\_position 0$
- 71. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 72. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position n1,weekly\_position2

- 73. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 74. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 75. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 76. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 77. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 78. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 79. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 80. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4
- 81. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 82. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 83. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 84. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1, weekly\_position2
- 85. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 86. hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 87. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1
- 88. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1
- 89. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 90. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 91. hour,gap,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1, weekly\_position2
- 92. hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $93. \ \ hour, gap, cto 1, quadrant, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 94. hour,gap,cto1,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 95. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0
- 96. hour,gap,cto1,ibs1,fhigh0,flow0
- 97. hour,gap,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2
- 98. hour,qap,ibs1,fhiqh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 99. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0
- 100.hour,gap,ibs1,ibs2,fhigh0,flow0
- 101.hour,cto1,cto2,quadrant,fhigh0,flow0
- 102.hour,cto1,cto2,fhigh0,flow0
- 103.hour,quadrant,weekly position0,weekly position1
- 104.hour,weekly\_position0,weekly\_position1
- 105.hour,gap,quadrant,fhigh0,flow0,weekly position0
- 106.hour,gap,fhigh0,flow0,weekly position0
- 107. hour, gap, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20
- 108.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 109.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 110. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position 1
- 111. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 112. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0

- 113. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 114. hour, gap, cto1, cto2, ibs1, fhigh0, flow0, daily position0, daily position1, weekly position0, weekly position1
- 115. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1
- 116. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 117. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 118. hour,gap,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- 119. hour, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, daily position0, daily position1
- 120.hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 121.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 122.hour,gap,cto1,cto2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 123. hour, gap, cto1, quadrant, fhigh0, flow0, daily\_position0, daily\_position1, daily\_position2
- 124.hour,gap,cto1,fhigh0,flow0,daily position0,daily position1,daily position2
- 125.hour,gap,cto1,quadrant,fhigh0,flow0
- 126.hour,gap,cto1,fhigh0,flow0
- 127.hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 128.hour,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 129.hour,gap,cto1,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 130.hour,gap,cto1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 131.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0
- 132.hour,gap,fhigh0,flow0,fhigh4,flow4,weekly position0
- 133.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0.weekly\_position2
- 134.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly \_position1,weekly\_position2
- 135.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 136.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 137.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 138.hour,gap,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 139.hour,cto1,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1
- $140. hour, cto 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1$
- $141. hour, gap, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0\\$
- 142.hour,gap,ibs1,ibs2,fhigh0,flow0,daily position0
- 143.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 144.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1, weekly\_position2
- $145. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 146.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 147.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 148.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 149.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 150.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 151.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 152.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 153.hour,qap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- $154. hour, gap, cto 1, cto 2, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, and the context of the$
- 155.hour.gap.cto1.guadrant.ibs1.fhigh0.flow0,weekly\_position0,weekly\_position1
- 156.hour,gap,cto1,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1
- 157.hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 158.hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0
- 159.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0

- 160.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,weekly\_position0
- 161.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 162.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 163.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- 164.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- 165.hour,gap,quadrant,weekly\_position0,weekly\_position1,weekly\_position2
- 166.hour,gap,weekly\_position0,weekly\_position1,weekly\_position2
- 167.hour,cto1,quadrant,fhigh0,flow0,daily position0,daily position1,daily position2
- 168.hour,cto1,fhigh0,flow0,daily position0,daily position1,daily position2
- 169.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 170.hour,gap,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 171.hour,cto1,quadrant,fhigh0,flow0,weekly position0
- 172.hour,cto1,fhigh0,flow0,weekly\_position0
- 173.hour,gap,quadrant,weekly position0
- 174.hour,gap,weekly position0
- 175.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 176.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 177.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position2
- 178.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly \_position0,weekly\_position1
- 179. hour, gap, guadrant, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily position0
- 180.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 181.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0 n2,weekly\_position0
- 182.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly \_position0
- 183.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0 1,daily\_position2,weekly\_position0
- 184.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- $185. hour, gap, quadrant, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, daily\_position0, daily\_position1, daily\_position1, daily\_position2$
- 186.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1,daily position2
- 187.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 188.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 189.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 190.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 191.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 192.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- $193. hour, gap, cto 1, cto 2, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, weekly\_position 0, flow 0, flow$
- 194.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 195.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 196.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 197.hour,qap,quadrant,daily position0,daily position1,weekly position0,weekly position1,weekly position1
- 198.hour,gap,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 199.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- $200. hour, gap, ibs 1, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, weekly\_position 0, weekly\_position 1, weekly\_position 2, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, weekly\_position 0, weekly\_position 1, weekly\_position 2, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, weekly\_position 0, weekly\_position 1, weekly\_position 2, ibs 2, fine flow 0, flo$
- 201.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 202.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1,weekly position2
- 203.hour,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2

- 204.hour,ibs1,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 205.hour,cto1,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 206.hour,cto1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 207.hour,cto1,cto2,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 208.hour,cto1,cto2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 209.hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1, weekly\_position2
- 210.hour,gap,cto1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1 osition2
- 211. hour,gap,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 212.hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 213.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 214.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 215.hour,gap,cto1,quadrant,fhigh0,flow0,weekly position0,weekly position1
- 216.hour,gap,cto1,fhigh0,flow0,weekly position0,weekly position1
- 217.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0
- 218.hour,gap,cto1,ibs1,fhigh0,flow0,daily position0
- 219.hour,qap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0
- 220.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0
- 221.hour,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 222.hour,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 223.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 224.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 225.hour,gap,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 226.hour,gap,fhigh0,flow0,daily position0,daily position1,daily position2
- 227.hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- $228. hour, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1$
- $229. hour, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1$
- 230.hour,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1
- 231.hour,gap,cto1,quadrant,daily position0
- 232.hour,gap,cto1,daily\_position0
- 233.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1
- 234.hour,gap,ibs1,fhigh0,flow0,daily position0,daily position1
- 235.hour,cto1,quadrant,weekly\_position0,weekly\_position1
- 236.hour,cto1,weekly position0,weekly position1
- 237.hour,quadrant,ibs1,daily position0,daily position1,daily position2
- 238.hour,ibs1,daily position0,daily position1,daily position2
- 239.hour,cto1,quadrant,ibs1,weekly position0,weekly position1
- 240.hour,cto1,ibs1,weekly\_position0,weekly\_position1
- 241.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- $242. hour, gap, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 243.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 244.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 245.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 246.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0 .weekly\_position1,weekly\_position2
- 247.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 248.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,weekly position0
- 249.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1

- 250.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 251.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 252.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 253.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 254.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 255.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 256.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 257.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 258.hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 259.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 260.hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 261.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 262.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position1
- 263.hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 264.hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position n2
- 265.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 266.hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly \_position1,weekly\_position2
- 267.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $268. hour, gap, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1, w$
- 269.hour,cto1,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 270.hour,cto1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 271.hour,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 272.hour,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 273.hour,cto1,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 274.hour,cto1,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 275.hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly \_position1,weekly\_position2
- 276.hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1 ,weekly\_position2
- $277. hour, cto 1, cto 2, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 278.hour,cto1,cto2,weekly position0,weekly position1,weekly position2
- 279.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,weekly\_position0
- 280.hour,gap,cto1,ibs1,fhigh0,flow0,weekly\_position0
- 281.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 282.hour,ibs1,fhigh0,flow0,fhigh4,flow4
- 283.hour,gap,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1,weekly position2
- 284.hour,gap,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1 .weekly\_position2
- 285.hour,gap,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 286.hour,gap,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position1

- 287.hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 288.hour,gap,cto1,fhigh0,flow0,daily\_position0,weekly\_position1
- 289.hour,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 290.hour,daily position0,daily position1,daily position2,weekly position0
- 291.hour,gap,cto1,quadrant
- 292.hour,gap,cto1
- 293.hour,gap,quadrant,fhigh0,flow0,daily position0,daily position1
- 294.hour,gap,fhigh0,flow0,daily position0,daily position1
- 295.hour,qap,cto1,quadrant,ibs1,ibs2,fhiqh0,flow0,daily\_position0
- 296.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily position0
- 297.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0
- 298.hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0
- $299. hour, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1, weekly$
- 300.hour,ibs1,fhigh0,flow0,daily position0,daily position1,weekly position0,weekly position1
- 301.hour,quadrant,daily\_position0
- 302.hour,daily\_position0
- 303.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 304.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 305.hour,cto1,quadrant,weekly position0,weekly position1,weekly position2
- 306.hour.cto1.weekly position0.weekly position1.weekly position2
- 307.hour,quadrant,daily position0,weekly position0,weekly position1
- 308.hour,daily position0,weekly position0,weekly position1
- 309.hour,quadrant,daily position0,weekly position0
- 310.hour,daily position0,weekly position0
- 311. hour, gap, quadrant, ibs1, fhigh0, flow0, daily position0, daily position1, weekly position0, weekly position1
- 312.hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 313.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2
- 314.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 315.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 316.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 317.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 318.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 319.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 320.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 321. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10
- 322. hour, gap, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10
- 323.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- 324.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 325.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 326.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position n1,weekly\_position2
- 327.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1, weekly\_position2
- 328.hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1 osition2
- 329.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,wee kly\_position1,weekly\_position2
- 330.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2

- 331.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 332.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 333.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 334.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 335.hour,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 336.hour,ibs1,ibs2,weekly position0,weekly position1,weekly position2
- 337.hour,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1,weekly position2
- 338.hour,cto1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 339.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 340.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily position0
- 341.hour,quadrant,daily position0,weekly position0,weekly position1,weekly position2
- 342.hour,daily position0,weekly position0,weekly position1,weekly position2
- 343.hour,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 344.hour,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 345.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 346.hour.gap.cto1.ibs1.ibs2.fhigh0.flow0.daily\_position0,weekly\_position0,weekly\_position1
- 347.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 348.hour,gap,cto1,ibs1,fhigh0,flow0,daily position0,daily position1,weekly position0,weekly position1
- 349.hour,qap,quadrant,fhiqh0,flow0,fhiqh4,flow4
- 350.hour,gap,fhigh0,flow0,fhigh4,flow4
- 351.hour,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 352.hour,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 353.hour,gap,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly \_position1
- 354.hour,gap,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0,weekly position1
- 355.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,weekly position0
- 356.hour.gap.cto1,cto2,ibs1,fhigh0,flow0,weekly\_position0
- 357.hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1
- 358.hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 359.hour,quadrant,fhigh0,flow0,daily position0,daily position1,daily position2
- 360.hour,fhigh0,flow0,daily position0,daily position1,daily position2
- 361.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1
- 362.hour,gap,cto1,ibs1,fhigh0,flow0,daily position0,daily position1
- $363. hour, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1$
- 364.hour,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 365.hour,gap,cto1,cto2,quadrant,fhigh0,flow0
- 366.hour,gap,cto1,cto2,fhigh0,flow0
- 367.hour,quadrant,ibs1,daily position0,daily position1,daily position2,weekly position0
- $368. hour, ibs 1, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0$
- 369.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0
- 370.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- 371.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0
- 372.hour,gap,ibs1,fhigh0,flow0,weekly position0
- 373.hour,cto1,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $374. hour, cto 1, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1$
- 375.hour,cto1,quadrant,fhigh0,flow0
- 376.hour,cto1,fhigh0,flow0
- 377.hour.cto1,guadrant,ibs1,daily position0,daily position1,daily position2
- 378.hour,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2
- $379. hour, gap, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, w$
- 380.hour,gap,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0,weekly position1
- 381.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1

- 382.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1
- 383.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2
- 384.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 385.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2
- 386.hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 387.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1
- 388.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 389.hour,cto1,quadrant,ibs1,ibs2,weekly position0,weekly position1
- 390.hour,cto1,ibs1,ibs2,weekly\_position0,weekly\_position1
- 391.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 392.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 393.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 394.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 395.hour,cto1,quadrant,ibs1,weekly\_position0
- 396.hour,cto1,ibs1,weekly position0
- 397.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 398.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position n1,weekly\_position2
- 399.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 400.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 401.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 402.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 403.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 404.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 405.hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 406.hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position1
- 407.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 408.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 409.hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 410.hour,cto1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 411. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 412.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 413.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 414.hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 415.hour,gap,cto1,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 416.hour,gap,cto1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 417.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly position1,weekly position2
- 418.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 419.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 420.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position2
- 421.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 422.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2

- 423.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0
- 424.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 425.hour,gap,quadrant,ibs1,ibs2,weekly position0,weekly position1,weekly position2
- 426.hour,gap,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 427.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 428.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 429.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly\_position1
- 430.hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1
- 431.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 432.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 433.hour,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 434.hour,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 435.hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 436.hour,cto1,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 437.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 438.hour,cto1,cto2,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 439.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 440.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 441.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1
- 442.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 443.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0
- 444.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly position0
- $445. hour, gap, cto 1, cto 2, quadrant, fhigh 0, flow 0, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 0, daily\_position 1, weekly\_position 0, daily\_position 0, dail$
- 446.hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 447.hour,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 448.hour,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2
- 449.hour,gap,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 450.hour,gap,ibs1,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 451.hour,gap,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,daily\_position2
- 452.hour,gap,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly \_position2
- 453.hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0 ,weekly\_position1
- 454.hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 455. hour, cto 1, cto 2, quadrant, fhigh 0, flow 0, fhigh 4, flow 4
- 456.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4
- $457. hour, cto 1, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, in the content of the c$
- 458.hour,cto1,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 459.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 460.hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 461.hour,cto1,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 462.hour.cto1.ibs1,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 463.hour,gap,cto1,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 464.hour,gap,cto1,daily position0,daily position1,daily position2,weekly position0,weekly position1
- 465.hour,cto1,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2

- 466.hour,cto1,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 467.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 468.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 469.hour,quadrant,daily\_position0,daily\_position1
- 470.hour,daily\_position0,daily\_position1
- 471.hour,cto1,quadrant,daily position0,daily position1,daily position2
- 472.hour,cto1,daily position0,daily position1,daily position2
- 473.hour,quadrant,daily position0,daily position1,daily position2
- 474.hour,daily position0,daily position1,daily position2
- 475.hour,qap,quadrant,daily position0,daily position1,daily position2,weekly position0,weekly position1
- 476.hour,gap,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 477.hour,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 478.hour,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 479.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 480.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 481.hour,gap,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 482.hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 483.hour,quadrant,fhigh0,flow0,daily position0
- 484.hour,fhigh0,flow0,daily position0
- 485.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0
- 486.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0
- 487.hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1
- 488.hour,gap,cto1,ibs1,daily position0,daily position1
- 489.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position1,weekly position1
- 490.hour,gap,ibs1,fhigh0,flow0,daily position0,weekly position1
- 491.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0
- 492.hour,gap,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0
- 493.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 494.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 495.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 496.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position n1,daily\_position2,weekly\_position0,weekly\_position1
- 497.hour,cto1,quadrant,ibs1,daily position0,weekly position0,weekly position1
- 498.hour,cto1,ibs1,daily position0,weekly position0,weekly position1
- 499.hour,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0
- 500.hour,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0
- 501.hour,quadrant,ibs1,fhigh0,flow0,daily position0
- 502.hour,ibs1,fhigh0,flow0,daily position0
- 503.hour,quadrant,ibs1,ibs2,fhigh0,flow0
- 504.hour,ibs1,ibs2,fhigh0,flow0
- 505.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1
- 506.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 507.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $508. hour, gap, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1, week$
- 509.hour,gap,cto1,cto2,guadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 510.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 511. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2

- 512.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 513.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 514.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 515.hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 516.hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 517.hour,gap,quadrant,weekly\_position0,weekly\_position1
- 518.hour,gap,weekly\_position0,weekly\_position1
- 519.hour,cto1,cto2,quadrant,weekly\_position0,weekly\_position1
- 520.hour,cto1,cto2,weekly position0,weekly position1
- 521.hour,cto1,quadrant
- 522.hour,cto1
- 523.hour,quadrant,ibs1,daily position0,daily position1,weekly position0
- 524.hour,ibs1,daily position0,daily position1,weekly position0
- 525.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 526.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4
- 527.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 528.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position0
- 529.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 530.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 531.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 532.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 533. hour, gap, quadrant, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10
- 534.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 535.hour,cto1,quadrant,weekly position0
- 536.hour.cto1.weekly position0
- 537.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 538.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 539.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 540.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4
- 541.hour,quadrant
- 542.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0
- 543.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0
- 544.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 545.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 546. hour, gap, guadrant, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20
- 547. hour, gap, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20
- 548.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0
- 549.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 550.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 551.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 552.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 553.hour.gap.cto1.cto2.ibs1,fhigh0.flow0.fhigh4.flow4.fhigh10.flow10,daily\_position0.weekly\_position0
- 554.hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 555.hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2

- 556.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 557.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1
- 558.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 559.hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 560.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2
- 561.hour,cto1,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 562.hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 563.hour,gap,cto1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 564.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- 565.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0
- 566.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 567.hour.cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 568.hour,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 569.hour,cto1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position1
- 570.hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2
- 571.hour,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 572.hour.gap.cto1.cto2.guadrant,ibs1.fhigh0.flow0.fhigh4.flow4.fhigh10.flow10.weekly\_position0
- 573.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 574.hour,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 575.hour,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 576.hour,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 577.hour,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position 2
- $578. hour, cto 1, quadrant, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, weekl$
- 579.hour,cto1,fhigh0,flow0,daily position0,weekly position0,weekly position2
- $580. hour, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 581.hour,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 582.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 583.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 584.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2
- 585.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 586.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0
- 587.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0
- 588.hour,cto1,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position n1,weekly\_position2
- 589.hour,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- $590. hour, gap, cto 1, cto 2, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, ibs 2, fhigh 0, flow 0, daily\_position 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, ibs 2, fhigh 0, flow 0, daily\_position 0,$
- 591.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 592.hour,quadrant,fhigh0,flow0,daily\_position0,weekly\_position1
- 593.hour,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 594.hour,cto1,quadrant,ibs1,daily position0,daily position1,weekly position0,weekly position1
- $595. hour, cto 1, ibs 1, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1$
- 596.hour.cto1.cto2.guadrant.ibs1.fhigh0.flow0.weekly\_position0.weekly\_position1
- 597.hour,cto1,cto2,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1
- $598. hour, cto 1, cto 2, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, daily\_position 2, daily\_position 2$
- 599.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2

- 600.hour,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly \_position1
- 601.hour,cto1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position 1
- 602.hour,gap,cto1,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 603.hour,gap,cto1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 604.hour,gap,quadrant,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 605.hour.gap,fhigh0.flow0,daily position0,weekly position1,weekly position1
- 606.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0
- 607.hour,gap,cto1,ibs1,fhigh0,flow0,daily position0,weekly position0
- 608.hour,gap,cto1,guadrant,fhigh0,flow0,weekly position0
- 609.hour,gap,cto1,fhigh0,flow0,weekly position0
- 610.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 611. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 612.hour,cto1,cto2,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1
- 613.hour,cto1,cto2,fhigh0,flow0,weekly\_position0,weekly\_position1
- 614.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1
- 615.hour.cto1,cto2.ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 616.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0
- 617.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0
- 618.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 619.hour.gap,ibs1,fhigh0.flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 620.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0
- 621.hour,gap,ibs1,ibs2,fhigh0,flow0,weekly\_position0
- 622.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly position0,weekly position1,weekly position2
- 623.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 624.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- $625. hour, gap, cto 1, cto 2, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, daily\_position 0, daily\_position 1, daily\_position 1,$
- 626.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 627.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 628.hour,quadrant,ibs1,daily position0,daily position1,daily position2,weekly position0,weekly position1
- 629.hour,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 630.hour,quadrant,ibs1,fhigh0,flow0,weekly position0
- 631.hour,ibs1,fhigh0,flow0,weekly\_position0
- 632.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0
- 633.hour,cto1,cto2,ibs1,fhigh0,flow0
- 634.hour,gap,cto1,quadrant,ibs1,ibs2
- 635.hour,gap,cto1,ibs1,ibs2
- 636.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 637. hour, gap, cto1, ibs1, ibs2, fhigh0, flow0, daily\_position0, daily\_position1
- 638.hour,cto1,quadrant,ibs1,daily position0,daily position1,daily position2,weekly position0
- 639.hour,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- $640. hour, gap, cto 1, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, daily\_position 2, daily\_position 1, daily\_position 2, daily\_position 3, daily\_position 3,$
- 641.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2
- $642. hour, gap, cto 1, quadrant, daily\_position 0, weekly\_position 0$
- $643. hour, gap, cto 1, daily\_position 0, weekly\_position 0$
- 644.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 645.hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_p osition2,weekly position0,weekly position1,weekly position2

- 646.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- $647. hour, gap, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, daily\_position 0, weekly\_position 0, flow 10, flow$
- 648.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0, weekly\_position1,weekly\_position2
- 649.hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 650.hour,cto1,cto2,quadrant
- 651.hour,cto1,cto2
- 652.hour,cto1,quadrant,ibs1,daily\_position0,daily\_position1
- 653.hour,cto1,ibs1,daily position0,daily position1
- 654.hour,gap,cto1,guadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 655.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 656.hour,gap,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 657.hour,gap,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 658.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 659.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 660.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 661.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 662.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 663.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 664.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,daily\_position1,daily\_position1
- 665.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1
- 666.hour,cto1,quadrant,ibs1
- 667.hour,cto1,ibs1
- 668.hour,quadrant,ibs1,daily position0,daily position1
- 669.hour,ibs1,daily position0,daily position1
- 670.hour,cto1,quadrant,ibs1,ibs2
- 671.hour,cto1,ibs1,ibs2
- 672.hour,cto1,cto2,quadrant,ibs1,weekly\_position0,weekly\_position1
- 673.hour,cto1,cto2,ibs1,weekly\_position0,weekly\_position1
- 674.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0
- $675. hour, gap, cto 1, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0$
- 676.hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 677.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- $678. hour, gap, cto 1, quadrant, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, flow 0, flow 0$
- 679.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 680.hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly position0
- 681.hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 682.hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 683.hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 684.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position0 on1,weekly\_position2
- 685.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 686.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 687. hour, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10
- $688. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, daily\_position 0, flow 10, flow$
- 689.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 690.hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1

- 691.hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 692.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1,weekly\_position2
- 693.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 694.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 695.hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 696.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 697.hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 698. hour, cto1, cto2, quadrant, fhigh0, flow0, fhigh4, flow4, daily\_position0, daily\_position1
- 699.hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 700.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weeklv\_position1
- 701.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 702.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 703.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 704.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position
- 705.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 706.hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 707.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1,weekly position2
- 708.hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 709.hour,gap,cto1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 710.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 711. hour,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,weekly position2
- 712.hour.cto1,guadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 713.hour,cto1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 714.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 715.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 716.hour,cto1,quadrant,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 717.hour,cto1,daily position0,weekly position0,weekly position1,weekly position2
- $718. hour, cto 1, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, weekly\_position 0, weekly\_position 1, weekly\_position 2, flow 0, flow$
- 719.hour,cto1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- $720. hour, gap, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, daily\_position 2, we ekly\_position 0, weekly\_position 1, weekly\_position 2$
- 721.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position2 ion0,weekly\_position1,weekly\_position2
- 722.hour,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 723.hour,cto1,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 724.hour,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- $725. hour, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 726.hour,cto1,cto2,quadrant,ibs1,weekly position0,weekly position1,weekly position2
- $727. hour, cto 1, cto 2, ibs 1, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- $728. hour, gap, cto 1, cto 2, quadrant, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, cto 2, quadrant, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 0, weekly\_position 1, cto 2, quadrant, flight 0, flow 0, daily\_position 0, weekly\_position 0, we$
- 729.hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,weekly\_position1
- 730.hour,gap,cto1,cto2,guadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0
- 731.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0
- 732. hour, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, daily\_position 2

- 733.hour,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 734.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position2
- 735.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 736.hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position n1,weekly\_position2
- 737.hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 738.hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position n1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 739.hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 740.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 741.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position n1,daily\_position2,weekly\_position0,weekly\_position1
- 742.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 743.hour.gap.cto1,cto2,ibs1.fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 744.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 745.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,we ekly position0
- 746.hour,cto1,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 747.hour,cto1,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 748.hour,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0
- 749.hour,ibs1,ibs2,fhigh0,flow0,weekly position0
- 750.hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0
- 751.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0
- 752.hour,cto1,cto2,quadrant,daily position0,daily position1,daily position2
- 753.hour,cto1,cto2,daily\_position0,daily\_position1,daily\_position2
- 754.hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0
- 755.hour,gap,cto1,ibs1,ibs2,fhigh0,flow0
- 756.hour,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 757.hour,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 758.hour,cto1,cto2,quadrant,ibs1,daily position0,daily position1,daily position2
- 759.hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2
- 760.hour,gap,quadrant,daily\_position0,weekly\_position0,weekly\_position1
- 761.hour,gap,daily position0,weekly position0,weekly position1
- 762.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 763.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 764.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y position1,weekly position0,weekly position1
- 765.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 766.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 767.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position n2,weekly\_position0
- 768. hour, quadrant, ibs1, fhigh0, flow0, daily position0, daily position1, daily position2
- 769.hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 770.hour,gap,cto1,quadrant,ibs1,daily position0,daily position1,daily position2
- 771.hour,gap,cto1,ibs1,daily position0,daily position1,daily position2
- 772.hour,gap,cto1,quadrant,daily\_position0,daily\_position1

- 773.hour,gap,cto1,daily position0,daily position1
- 774.hour,gap,quadrant,daily\_position0
- 775.hour,gap,daily position0
- 776.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 777.hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 778.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position2
- 779.hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 780.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,daily\_position2
- 781.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly \_position0,weekly\_position1,weekly\_position2
- 782.hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 783.hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 784.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0, weekly\_position1
- 785.hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 786.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly position1
- 787.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 788.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position1,daily\_position1
- 789.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 790.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 791.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,wee kly\_position1
- 792.hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1
- 793.hour,gap,cto1,ibs1,ibs2,daily position0,daily position1
- 794.hour,quadrant,ibs1,fhigh0,flow0
- 795.hour,ibs1,fhigh0,flow0
- 796.hour,cto1,quadrant,ibs1,fhigh0,flow0
- 797.hour,cto1,ibs1,fhigh0,flow0
- 798.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 799.hour,gap,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 800.hour,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1
- 801.hour,ibs1,ibs2,weekly position0,weekly position1
- 802.hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0
- $803. hour, cto 1, cto 2, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0$
- 804.hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0
- 805.hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0
- 806.hour,cto1,quadrant,daily\_position0
- 807.hour,cto1,daily position0
- 808.hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0
- 809.hour,cto1,ibs1,ibs2,fhigh0,flow0
- 810.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 811. hour.gap,fhigh0.flow0,fhigh4.flow4,fhigh10.flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 812.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 813.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,wee kly position1,weekly position2

- 814.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 815.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 816.hour,cto1,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 817.hour,cto1,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 818.hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0
- 819.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0
- 820.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 821.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 822.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4
- 823.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4
- $824. hour, gap, cto 1, cto 2, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, weekly\_position 0, daily\_position 1, weekly\_position 0, daily\_position 1, weekly\_position 0, daily\_position 0, daily$
- 825.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 826.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1
- 827.hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 828.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 829.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 830.hour,quadrant,ibs1,ibs2
- 831.hour,ibs1,ibs2
- 832.hour.cto1,quadrant,ibs1,daily position0,weekly position0
- 833.hour,cto1,ibs1,daily\_position0,weekly\_position0
- 834.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position1 n0,weekly\_position1,weekly\_position2
- 835.hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 836.hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 837.hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 838.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 839.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- $840. hour, gap, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0, daily\_position 0,$
- 841.hour,gap,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2,weekly position0
- 842.hour,gap,quadrant
- 843.hour,gap
- 844.hour,cto1,cto2,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 845.hour,cto1,cto2,daily position0,daily position1,weekly position0,weekly position1,weekly position2
- 846.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 847.hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1,weekly position1
- $848. hour, cto 1, quadrant, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 849.hour,cto1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 850.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 851.hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 852. hour, gap, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10
- 853.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 854.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly\_position1
- 855.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1

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856.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
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- 857. hour, gap, cto1, cto2, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, weekly position0
- 858.hour,gap,quadrant,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 859.hour,gap,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 860.hour,gap,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 861.hour,gap,ibs1,ibs2,daily position0,weekly position0,weekly position1,weekly position2
- 862.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 863.hour,cto1,cto2,ibs1,fhigh0,flow0,daily position0,daily position1,weekly position0,weekly position1
- 864.hour,gap,cto1,cto2,quadrant,daily position0,daily position1,daily position2
- 865.hour,gap,cto1,cto2,daily position0,daily position1,daily position2
- $866. hour, gap, cto1, cto2, quadrant, ibs1, ibs2, fhigh0, flow0, daily\_position0, daily\_position1, daily\_position2, weekly\_position1$
- 867.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly\_position1
- 868.hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 869.hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 870.hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 871.hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 872.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- $873. hour, gap, cto 1, cto 2, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, weekly\_position 0, weekly\_position 1, flow 10, flow 10,$
- 874.hour,quadrant,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 875.hour,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 876.hour,gap,quadrant,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 877.hour,gap,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 878.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 879.hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 880.hour,gap,quadrant,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 881.hour,gap,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 882.hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 883.hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 884.hour,cto1,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 885.hour,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 886.hour,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 887.hour,ibs1,daily position0,weekly position0,weekly position1,weekly position2
- 888.hour,gap,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 889.hour,qap,ibs1,daily position0,daily position1,daily position2,weekly position0,weekly position1
- 890.hour,gap,cto1,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 891.hour,gap,cto1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $892. hour, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0, weekly\_position 1$
- 893.hour,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- $894. hour, cto 1, cto 2, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, weekly\_position 0$
- 895.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- $896. hour, cto 1, quadrant, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0, daily\_position 0, daily\_positi$
- $897. hour, cto 1, daily\_position 0, daily\_position 1, daily\_position 2, weekly\_position 0$
- 898.hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 899.hour,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position1, weekly position1
- 900.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 901.hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1

- 902.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,weekly position0,weekly position1
- 903.hour,gap,cto1,cto2,fhigh0,flow0,weekly\_position0,weekly\_position1
- 904.hour,gap,cto1,quadrant,fhigh0,flow0,daily position0
- 905.hour,gap,cto1,fhigh0,flow0,daily position0
- 906. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10
- 907.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 908.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1.daily\_position2.weekly\_position0.weekly\_position1
- 909.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 910.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 911. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0, weekly\_position1
- 912.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position 1,weekly position0,weekly position1
- 913.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly \_position0,weekly\_position1
- 914.hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 915.hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position0,weekly position2
- 916.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- $917. hour, \underline{qap, cto1, cto2, ibs1, fhigh0, flow0, fhigh4, flow4, daily\_position0, daily\_position1, daily\_position2, daily\_position3, daily\_$
- 918.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 919.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 920.hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position2
- $921. hour, gap, ibs 1, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- $922. hour, quadrant, fhigh 0, flow 0, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1, weekly\_positi$
- 923.hour,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 924.hour,qap,quadrant,fhigh0,flow0,daily position0,daily position1,weekly position0,weekly position1
- 925.hour,gap,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 926.hour,gap,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,weekly position0
- 927.hour,gap,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 928.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0
- 929.hour,cto1,ibs1,fhigh0,flow0,daily position0,weekly position0
- 930.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position
- 931.hour,qap,cto1,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- $932. hour, cto 1, cto 2, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, daily\_position 0, daily\_position 1$
- 933.hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1
- 934.hour,cto1,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 935.hour,cto1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 936.hour,gap,quadrant,fhigh0,flow0,daily position0,weekly position0,weekly position1
- 937.hour,gap,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 938.hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- $939. hour, gap, ibs 1, ibs 2, daily\_position 0, daily\_position 1, weekly\_position 0, weekly\_position 1, weekly\_position 2, daily\_position 3, daily\_position 2, daily\_position 3, daily\_positio$
- 940.hour,gap,cto1,quadrant,daily position0,daily position1,daily position2
- 941.hour,gap,cto1,daily\_position0,daily\_position1,daily\_position2
- 942.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0 on0,weekly\_position1

- 943.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 944.hour,cto1,quadrant,fhigh0,flow0,daily position0,daily position1
- 945.hour,cto1,fhigh0,flow0,daily position0,daily position1
- $946. hour, gap, quadrant, ibs1, ibs2, fhigh0, flow0, daily\_position0, daily\_position1, daily\_position2, weekly\_position0, daily\_position1, daily\_position2, weekly\_position0, daily\_position1, daily\_position2, weekly\_position0, daily\_position1, daily\_position2, weekly\_position1, daily\_position2, weekly\_position1, daily\_position2, weekly\_position1, daily\_position2, daily\_positio$
- 947.hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 948.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1
- 949.hour,cto1,ibs1,fhigh0,flow0,daily position0,daily position1
- 950.hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 951.hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 952.hour,cto1,quadrant,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 953.hour,cto1,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 954.hour,quadrant,daily position0,daily position1,weekly position0,weekly position1
- 955.hour,daily position0,daily position1,weekly position0,weekly position1
- 956.hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position2
- 957.hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1 n1,weekly\_position2
- 958.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1
- 959.hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 960.hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly position1
- 961.hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position
- 962.hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position2
- 963.hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 964.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 965.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 966.hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 967.hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 968.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 969.hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 970.hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 971.hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- $972. hour, quadrant, ibs 1, daily\_position 0$
- 973.hour,ibs1,daily position0
- 974.hour,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 975.hour,ibs1,daily position0,daily position1,weekly position0,weekly position1
- 976.hour,gap,cto1,quadrant,ibs1
- 977.hour,gap,cto1,ibs1
- 978.hour,cto1,cto2,quadrant,fhigh0,flow0,weekly position0
- 979.hour,cto1,cto2,fhigh0,flow0,weekly\_position0
- 980.hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 981.hour,gap,cto1,ibs1,ibs2,daily position0,daily position1,daily position2
- $982. hour, cto 1, quadrant, daily\_position 0, daily\_position 1, weekly\_position 0$
- 983.hour,cto1,daily position0,daily position1,weekly position0
- 984.hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 985.hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2

- 986.hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 987.hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2
- 988.hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 989.hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position 1
- 990.hour,gap,quadrant,ibs1,daily position0,daily position1,weekly position0,weekly position1
- 991.hour,gap,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 992.hour,gap,cto1,guadrant,ibs1,ibs2,daily position0
- 993.hour,gap,cto1,ibs1,ibs2,daily position0
- 994.hour,cto1,quadrant,ibs1,daily\_position0
- 995.hour,cto1,ibs1,daily position0
- 996.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2,weekly\_position0
- 997.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 998.hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 999.hour,gap.ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1000. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1001. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1002. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 1003. hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 1004. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 1005. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0
- 1006. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1007. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1008. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1009. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1010. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,week ly\_position0,weekly\_position1,weekly\_position2
- 1011. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1012. hour,cto1,cto2,quadrant,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1013. hour,cto1,cto2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1014. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 1015. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 1016. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1017. hour, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, daily position0
- 1018. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1019. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1020. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1021. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1022. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1023. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1024. hour,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1025. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1026. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1027. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1028. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0

- 1029. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1030. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1031. hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1032. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0
- 1033. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 1034. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 1035. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1,weekly position2
- 1036. hour,gap,cto1,cto2,quadrant,ibs1,weekly position0,weekly position1,weekly position2
- 1037. hour,gap,cto1,cto2,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 1038. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1039. hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,wee kly\_position1,weekly\_position2
- 1040. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 1041. hour, gap, cto1, cto2, fhigh0, flow0, daily position0, daily position1, daily position2
- 1042. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1043. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1044. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1045. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1046. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1047. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1048. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position2
- 1049. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1050. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 1051. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 1052. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1053. hour,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1054. hour,cto1,quadrant,fhigh0,flow0,daily position0,daily position1,weekly position0,weekly position1
- 1055. hour,cto1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1056. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1057. hour,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1058. hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1
- 1059. hour,gap,cto1,fhigh0,flow0,daily position0,daily position1
- 1060. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1061. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1062. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1063. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1064. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1
- 1065. hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1
- 1066. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1067. hour,gap,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1069. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2

- 1070. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1071. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 1072. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1073. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1074. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position1,weekly\_position2
- 1075. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position 1,weekly position0,weekly position1,weekly position2
- 1076. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 1077. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 1078. hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1079. hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1080. hour,quadrant,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1081. hour,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1082. hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0
- 1083. hour,gap,cto1,fhigh0,flow0,daily position0,weekly position0
- 1084. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1085. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0 ,weekly\_position1,weekly\_position2
- 1086. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position2
- 1087. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1088. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly\_position0,weekly\_position1
- 1089. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 1090. hour,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1091. hour,cto1,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 1092. hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 1093. hour,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 1094. hour,cto1,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0
- 1095. hour,cto1,fhigh0,flow0,daily\_position0,weekly\_position0
- 1096. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekl y\_position0
- 1097. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position
- 1098. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1099. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1100. hour,cto1,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 1101. hour,cto1,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 1102. hour,quadrant,fhigh0,flow0,fhigh4,flow4
- 1103. hour,fhigh0,flow0,fhigh4,flow4
- 1104. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0
- 1105. hour,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0
- 1106. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0
- 1107. hour,gap,cto1,ibs1,ibs2,daily position0,weekly position0
- 1108. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1109. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1110. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 1111. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1

- 1112. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1113. hour,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0,weekly position1
- 1114. hour,gap,quadrant,daily\_position0,daily\_position1,daily\_position2
- 1115. hour,gap,daily\_position0,daily\_position1,daily\_position2
- 1116. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1,weekly\_position2
- 1117. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 1118. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 1119. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1120. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1121. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1122. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2 2,weekly position0,weekly position1,weekly position2
- 1123. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly \_position0,weekly\_position1
- 1124. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1125. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1,weekly\_position2
- hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1127. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 1128. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- 1129. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1131. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0 1,daily\_position2,weekly\_position0
- 1132. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1133. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1134. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,weekly position0
- 1135. hour,gap,cto1,cto2,fhigh0,flow0,weekly\_position0
- 1136. hour, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, daily position 0, daily position 1
- 1137. hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- $1138. \quad hour, cto1, quadrant, ibs1, ibs2, daily\_position0, daily\_position1, daily\_position2$
- 1139. hour,cto1,ibs1,ibs2,daily position0,daily position1,daily position2
- 1140. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1141. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1142. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 1143. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1144. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1145. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- $1146. \qquad hour, quadrant, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, weekly\_position 0, flow 10, flow$
- 1147. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 1148. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 1149. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 1150. hour,gap,quadrant,fhigh0,flow0,daily\_position0

- 1151. hour,gap,fhigh0,flow0,daily\_position0
- 1152. hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0
- 1153. hour,cto1,ibs1,fhigh0,flow0,daily position0
- 1154. hour,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0
- 1155. hour,cto1,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1156. hour,gap,quadrant,ibs1,daily position0,daily position1,daily position2
- 1157. hour,gap,ibs1,daily position0,daily position1,daily position2
- 1158. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 1159. hour,gap,cto1,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 1160. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 1161. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 1162. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1
- 1163. hour,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1
- 1164. hour,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 1165. hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1166. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0
- 1167. hour,ibs1,ibs2,fhigh0,flow0,daily\_position0
- 1168. hour,cto1,cto2,quadrant,ibs1,ibs2,weekly position0,weekly position1
- 1169. hour,cto1,cto2,ibs1,ibs2,weekly position0,weekly position1
- 1170. hour,cto1,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 1171. hour,cto1,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 1172. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0
- 1173. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0
- 1174. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 1175. hour,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 1176. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1177. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1178. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1179. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1180. hour,qap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1181. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1182. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1183. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1184. hour,gap,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1
- 1185. hour,gap,ibs1,ibs2,weekly\_position0,weekly\_position1
- 1186. hour,cto1,quadrant,ibs1,ibs2,daily position0,daily position1
- 1187. hour,cto1,ibs1,ibs2,daily position0,daily position1
- 1188. hour,gap,cto1,quadrant,ibs1,daily\_position0
- 1189. hour,gap,cto1,ibs1,daily position0
- 1190. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 1191. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 1192. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,week ly\_position0
- 1193. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1195. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1196. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,week ly\_position0,weekly\_position1
- 1197. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position1
- 1198. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10

- 1199. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1200. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1 ,weekly position2
- 1201. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1202. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1203. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1204. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1205. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1206. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1207. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1208. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1209. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1210. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1211. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1212. hour,quadrant,ibs1,ibs2,daily position0,daily position1
- 1213. hour,ibs1,ibs2,daily position0,daily position1
- 1214. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1215. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1,weekly position2
- 1216. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1217. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1218. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1,weekly\_position2
- 1219. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 1220. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1221. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1222. hour,gap,cto1,cto2,quadrant,weekly\_position0,weekly\_position1,weekly\_position2
- 1223. hour,gap,cto1,cto2,weekly\_position0,weekly\_position1,weekly\_position2
- 1224. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position
- 1225. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1226. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,wee kly\_position2
- 1227. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 1228. hour,quadrant,ibs1,ibs2,daily\_position0
- 1229. hour,ibs1,ibs2,daily position0
- 1230. hour,cto1,quadrant,ibs1,ibs2,weekly position0
- 1231. hour,cto1,ibs1,ibs2,weekly\_position0
- 1232. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0,weekly position1,weekly position2
- 1233. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1234. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1235. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly\_position1
- 1236. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1237. hour,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2

- 1238. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1239. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1240. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1241. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1242. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1243. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1244. hour,qap,quadrant,ibs1,ibs2
- 1245. hour,gap,ibs1,ibs2
- 1246. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1247. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1248. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly position0,weekly position1
- 1249. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1
- 1250. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1251. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1,weekly position2
- 1252. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0
- 1253. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 1254. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1255. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1256. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1257. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1258. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 1259. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1260. hour,gap,quadrant,ibs1
- 1261. hour,gap,ibs1
- 1262. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0
- 1263. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,weekly\_position0
- 1264. hour,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1265. hour,cto1,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1266. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,w eekly\_position0
- 1267. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1268. hour,gap,cto1,quadrant,weekly\_position0,weekly\_position1
- 1269. hour,gap,cto1,weekly position0,weekly position1
- 1270. hour,qap,cto1,cto2,quadrant,ibs1.ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1271. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 1272. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position
- 1273. hour,qap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0

- 1274. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1275. hour,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2,weekly position0
- 1276. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1277. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1278. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,wee kly position1
- 1279. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1280. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1281. hour,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1282. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly position0,weekly position1,weekly position2
- 1283. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1284. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 1285. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 1286. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0,weekly position1
- 1287. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1288. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1289. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1290. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 1291. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 1292. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1 ,weekly\_position2
- 1293. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 1294. hour,gap,cto1,guadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 1295. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1296. hour,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1297. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1298. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1299. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 1300. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,weekly\_position0
- 1301. hour,cto1,cto2,ibs1,fhigh0,flow0,weekly position0
- 1302. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1303. hour,gap,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1304. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1305. hour,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1,weekly position1
- 1306. hour,quadrant,ibs1,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1307. hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1308. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,weekly\_position0,weekly\_position1
- 1309. hour,cto1,ibs1,ibs2,fhigh0,flow0,weekly position0,weekly position1
- 1310. hour,gap,cto1,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1

- 1311. hour,gap,cto1,ibs1,ibs2,weekly\_position0,weekly\_position1
- 1312. hour,gap,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1313. hour,gap,daily position0,daily position1,daily position2,weekly position0
- 1314. hour,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0
- 1315. hour,fhigh0,flow0,daily\_position0,weekly\_position0
- 1316. hour,cto1,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1
- 1317. hour,cto1,ibs1,fhigh0,flow0,weekly position0,weekly position1
- 1318. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1319. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1320. hour,qap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1321. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 1322. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1323. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1325. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1326. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 1327. hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 1328. hour,gap,cto1,quadrant,ibs1,weekly\_position0
- 1329. hour,gap,cto1,ibs1,weekly\_position0
- 1330. hour,cto1,cto2,quadrant,daily\_position0,weekly\_position0,weekly\_position1
- 1331. hour,cto1,cto2,daily\_position0,weekly\_position0,weekly\_position1
- 1332. hour,cto1,quadrant,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 1333. hour,cto1,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 1334. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1335. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1336. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 1337. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,wee kly\_position2
- 1338. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0
- 1340. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1,daily position2,weekly position0
- 1341. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0
- 1342. hour,cto1,quadrant,ibs1,fhigh0,flow0,weekly\_position0
- 1343. hour,cto1,ibs1,fhigh0,flow0,weekly\_position0
- 1344. hour,cto1,quadrant,ibs1,ibs2,daily position0,daily position1,weekly position0
- 1345. hour,cto1,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- $1346. \quad hour, gap, cto 1, cto 2, quadrant, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, weekly\_position 3, weekly\_position 2, weekly\_position 3, weekly\_$
- 1347. hour,gap,cto1,cto2,daily position0,weekly position0,weekly position1,weekly position2
- 1348. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position1
- 1349. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1350. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2

- 1351. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1352. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1353. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1354. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1355. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1356. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 1357. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4
- 1358. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1359. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 1360. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,daily\_position1
- 1361. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly \_position0,weekly\_position1
- 1362. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1363. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1364. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1365. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1366. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1367. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1368. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1,weekly\_position2
- 1370. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly position0,weekly position2
- 1371. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1372. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1373. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2 2,weekly position0,weekly position1,weekly position2
- 1374. hour,gap,cto1,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1375. hour,gap,cto1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1376. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1377. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1378. hour, quadrant, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10
- 1379. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1380. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1381. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1382. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1383. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1384. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- $1385. \quad hour, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 1386. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1
- 1387. hour,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1
- 1388. hour,cto1,quadrant,daily position0,weekly position0
- 1389. hour,cto1,daily\_position0,weekly\_position0

- 1390. hour,quadrant,ibs1,ibs2,weekly position0
- 1391. hour,ibs1,ibs2,weekly\_position0
- 1392. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1393. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1394. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1395. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1396. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1397. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 1398. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1399. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1400. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1401. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 1402. hour,gap,cto1,guadrant,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1403. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1404. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1405. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1406. hour,gap,quadrant,ibs1,daily\_position0,daily\_position1
- 1407. hour,gap,ibs1,daily\_position0,daily\_position1
- 1408. hour,cto1,cto2,quadrant,ibs1,ibs2
- 1409. hour,cto1,cto2,ibs1,ibs2
- 1410. hour,cto1,quadrant,ibs1,ibs2,daily position0
- 1411. hour,cto1,ibs1,ibs2,daily position0
- 1412. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 1413. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1414. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1415. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 1416. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,wee kly position1,weekly position2
- 1417. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1418. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1419. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1420. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1421. hour,gap,cto1,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1422. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1423. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- 1424. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position
- 1425. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1426. hour,gap,cto1,guadrant,fhigh0,flow0,fhigh4,flow4
- 1427. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4
- 1428. hour,gap,quadrant,ibs1,daily\_position0

- 1429. hour,gap,ibs1,daily position0
- 1430. hour,cto1,cto2,quadrant,ibs1
- 1431. hour,cto1,cto2,ibs1
- 1432. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1433. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1434. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly position0,weekly position1,weekly position2
- 1435. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 1436. hour,gap,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position 1,weekly\_position2
- 1437. hour,gap,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly position2
- 1438. hour,gap,cto1,quadrant,ibs1,ibs2,weekly position0,weekly position1,weekly position2
- 1439. hour,gap,cto1,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 1440. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1441. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0
- 1442. hour,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1443. hour,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1444. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1445. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1446. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1
- 1447. hour,gap,ibs1,ibs2,daily\_position0,daily\_position1
- 1448. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1449. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1450. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1451. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1452. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1453. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1454. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1455. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1456. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1457. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 1458. hour,cto1,cto2,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1459. hour,cto1,cto2,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1460. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1461. hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1462. hour,cto1,cto2,quadrant,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 1463. hour,cto1,cto2,ibs1,ibs2,weekly\_position0,weekly\_position1,weekly\_position2
- 1464. hour,gap,cto1,cto2,quadrant,weekly\_position0,weekly\_position1
- 1465. hour,gap,cto1,cto2,weekly\_position0,weekly\_position1
- $1466. \qquad hour, cto 1, cto 2, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, weekly\_position 0, weekly\_position 1 \\$
- 1467. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- $1468. \quad hour, cto1, quadrant, ibs1, ibs2, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2$
- $1469. \qquad hour, cto 1, ibs 1, ibs 2, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, weekly\_position 3, weekly\_position 2, weekly\_position 3, weekly\_position$
- 1470. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1471. hour,gap,cto1,ibs1,ibs2,daily position0,weekly position0,weekly position1,weekly position2

- 1472. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1473. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1474. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly position0,weekly position1,weekly position2
- 1475. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 1476. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position 1,daily\_position2,weekly\_position0
- 1477. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0 osition2,weekly position0
- 1478. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1479. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 1480. hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0
- 1481. hour,gap,cto1,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1482. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1
- 1483. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1484. hour,gap,cto1,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1
- 1485. hour,gap,cto1,ibs1,daily position0,weekly position0,weekly position1
- 1486. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1487. hour,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1488. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1489. hour,gap,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1490. hour,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1491. hour,cto1,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1492. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- 1493. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1494. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0
- 1495. hour,gap,cto1,cto2,fhigh0,flow0,daily position0
- 1496. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1497. hour,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 1498. hour,gap,cto1,quadrant,ibs1,ibs2,weekly position0
- 1499. hour,gap,cto1,ibs1,ibs2,weekly\_position0
- 1500. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly position1
- 1501. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly position1
- 1502. hour,gap,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1503. hour,gap,daily position0,daily position1,weekly position0,weekly position1
- 1504. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1505. hour,gap,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1506. hour,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 1507. hour,ibs1,ibs2,daily position0,weekly position0,weekly position1
- 1508. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1,weekly position0
- 1509. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0
- 1510. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,weekly\_position0,weekly\_position1,weekly\_position2

- 1511. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly\_position0,weekly\_position1,weekly\_position2
- 1512. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 1513. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position0
- 1514. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1515. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1516. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0
- 1517. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1518. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_p osition0,weekly position1,weekly position2
- 1519. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2
- 1520. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly\_position0,weekly\_position1
- 1521. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1522. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1523. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1524. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1525. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 1526. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1527. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 1528. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1529. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1530. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly position1,weekly position2
- 1531. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 1532. hour,gap,quadrant,fhigh0,flow0,daily position0,weekly position0
- 1533. hour,gap,fhigh0,flow0,daily position0,weekly position0
- 1534. hour,gap,cto1,quadrant,daily\_position0,daily\_position1,weekly\_position0
- 1535. hour,gap,cto1,daily position0,daily position1,weekly position0
- 1536. hour, quadrant, daily position 0, daily position 1, weekly position 0
- 1537. hour,daily\_position0,daily\_position1,weekly\_position0
- 1538. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,weekly position0
- 1539. hour,cto1,ibs1,ibs2,fhigh0,flow0,weekly\_position0
- 1540. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,wee kly\_position2
- 1541. hour,gap,cto1,cto2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1542. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2
- 1543. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 1544. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2

- 1545. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position2
- 1546. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1547. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1
- 1548. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly position0,weekly position1,weekly position2
- 1549. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1550. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1551. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1552. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1553. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1554. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 1555. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 1556. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1557. hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1558. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1559. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1560. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1561. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1562. hour,gap,cto1,quadrant,ibs1,daily\_position0,weekly\_position0
- 1563. hour,gap,cto1,ibs1,daily\_position0,weekly\_position0
- 1564. hour,quadrant,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 1565. hour,ibs1,fhigh0,flow0,daily\_position0,daily\_position1
- 1566. hour,cto1,quadrant,daily\_position0,weekly\_position0,weekly\_position1
- 1567. hour,cto1,daily position0,weekly position0,weekly position1
- 1568. hour,quadrant,ibs1,daily position0,weekly position0,weekly position1
- 1569. hour,ibs1,daily\_position0,weekly\_position0,weekly\_position1
- 1570. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1571. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1572. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1573. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,wee kly\_position1
- 1574. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 1575. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1576. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 1577. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 1578. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0,weekly\_position1,weekly\_position2
- 1579. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1580. hour,cto1,quadrant,fhigh0,flow0,daily position0
- 1581. hour,cto1,fhigh0,flow0,daily\_position0
- 1582. hour,gap,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 1583. hour,gap,ibs1,daily position0,daily position1,weekly position0
- 1584. hour,cto1,quadrant,daily\_position0,daily\_position1
- 1585. hour,cto1,daily position0,daily position1
- 1586. hour,cto1,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0
- 1587. hour,cto1,ibs1,ibs2,daily\_position0,weekly\_position0
- 1588. hour, quadrant, ibs1
- 1589. hour,ibs1

- 1590. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1591. hour,gap,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position 1,weekly\_position2
- 1592. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1593. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1594. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1
- 1595. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0,weekly position1
- 1596. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 1597. hour,gap,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1599. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1600. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1601. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0 1,daily\_position2,weekly\_position0
- 1602. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0
- 1603. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 1604. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1606. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly\_position0
- 1607. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_p osition0
- 1608. hour,cto1,cto2,quadrant,weekly\_position0
- 1609. hour,cto1,cto2,weekly position0
- 1610. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 1611. hour,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 1612. hour, quadrant, ibs1, weekly position0
- 1613. hour,ibs1,weekly\_position0
- 1614. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1 ,weekly\_position2
- 1615. hour,gap,cto1,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1616. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position1 n0,weekly\_position2
- 1617. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1618. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1619. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1620. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 1621. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,wee kly\_position1,weekly\_position2
- hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 1623. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly position1,weekly position2

- 1624. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1625. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1626. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1627. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 1628. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 1629. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1630. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1631. hour,gap,cto1,cto2,ibs1,ibs2,daily position0,weekly position0,weekly position1,weekly position2
- 1632. hour,gap,cto1,cto2,quadrant,ibs1,daily position0,daily position1
- 1633. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1
- hour,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1635. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,daily\_position2
- hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1637. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position 1
- 1639. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1640. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 1641. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1642. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0
- 1643. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 1644. hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1645. hour,gap,cto1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1646. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1647. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1648. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1649. hour,gap,cto1,ibs1,daily position0,daily position1,weekly position0,weekly position1
- 1650. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1651. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1652. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 1653. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly\_position0
- 1654. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1655. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position1,weekly\_position1
- 1656. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1657. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0

- hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1659. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1660. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1661. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1662. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,wee kly\_position2
- 1663. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1664. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1665. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1666. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,wee kly\_position0
- 1667. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1669. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly position0,weekly position1,weekly position2
- hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly\_position0,weekly\_position1,weekly\_position2
- 1671. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 1672. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1673. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1674. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- 1675. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1676. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1677. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1
- 1678. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1,weekly\_position2
- 1679. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1680. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1681. hour,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 1682. hour,gap,cto1,cto2,quadrant,ibs1,ibs2
- 1683. hour,gap,cto1,cto2,ibs1,ibs2
- 1684. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2
- 1685. hour,cto1,cto2,fhigh0,flow0,daily position0,daily position1,daily position2
- 1686. hour,cto1,cto2,quadrant,daily position0,daily position1,weekly position0,weekly position1
- 1687. hour,cto1,cto2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1688. hour,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1689. hour,cto1,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1690. hour,gap,quadrant,ibs1,daily position0,weekly position0,weekly position1,weekly position2
- 1691. hour,gap,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1692. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0
- 1693. hour,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1694. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 1695. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position
- 1696. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1

- hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1698. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1700. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly position0,weekly position1,weekly position2
- 1701. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly position0,weekly position1,weekly position2
- 1702. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1703. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0,weekly\_position1
- 1704. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1705. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1706. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position1
- 1707. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1708. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1709. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1710. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1711. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1712. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1713. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1714. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 1715. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1716. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position1
- 1717. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly \_position1
- 1718. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- $1719. \quad hour, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, weekly\_position 0, weekly\_position 1, weekly\_position 2$
- 1720. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1721. hour,fhigh0,flow0,fhigh4,flow4,daily position0
- 1722. hour,gap,cto1,guadrant,ibs1,weekly position0,weekly position1
- 1723. hour,gap,cto1,ibs1,weekly\_position0,weekly\_position1
- 1724. hour,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1725. hour,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1726. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 1727. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1728. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 1729. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position 1
- 1730. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1731. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0

- 1732. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1733. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1734. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1735. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1736. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 1737. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1738. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1739. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1740. hour,quadrant,ibs1,ibs2,daily position0,daily position1,daily position2,weekly position0
- 1741. hour,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1742. hour,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1743. hour,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 1744. hour,quadrant,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1745. hour,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1746. hour,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1747. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1748. hour,gap,quadrant,ibs1,weekly position0,weekly position1
- 1749. hour.gap.ibs1.weekly position0.weekly position1
- 1750. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1
- 1751. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1753. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position0,weekly position1,weekly position2
- 1754. hour,gap,cto1,quadrant,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1755. hour,gap,cto1,daily position0,weekly position0,weekly position1,weekly position2
- 1756. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1757. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- $1758. \quad hour, quadrant, ibs 1, ibs 2, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, weekly\_position 0, flow 10, flow 10,$
- 1759. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1760. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 1761. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly \_\_position0,weekly\_position1
- 1762. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1763. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1764. hour,cto1,cto2,quadrant,ibs1,daily position0
- 1765. hour,cto1,cto2,ibs1,daily position0
- 1766. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2
- 1767. hour,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,daily position2
- 1768. hour,quadrant,ibs1,weekly\_position0,weekly\_position1
- 1769. hour,ibs1,weekly\_position0,weekly\_position1
- 1770. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- $1771. \qquad hour, cto1, cto2, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, weekly\_position0$
- 1772. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1773. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- $1774. \quad hour, gap, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily\_position0, daily\_position1, weekly\_position0$
- 1775. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 1776. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2

- 1777. hour,gap,cto1,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1778. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position2
- 1779. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1,weekly position2
- 1780. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1781. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1782. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1783. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 1784. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0
- 1785. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1786. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 1787. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 1788. hour,cto1,cto2,quadrant,fhigh0,flow0,daily position0
- 1789. hour,cto1,cto2,fhigh0,flow0,daily position0
- 1790. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1791. hour,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 1792. hour,quadrant,ibs1,daily\_position0,weekly\_position0
- 1793. hour,ibs1,daily\_position0,weekly\_position0
- 1794. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1795. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 1796. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1
- 1797. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 1799. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 1800. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0,weekly position1,weekly position2
- 1801. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_p osition0,weekly\_position1,weekly\_position2
- 1802. hour,gap,cto1,cto2,quadrant,daily position0,weekly position0,weekly position1
- 1803. hour,gap,cto1,cto2,daily\_position0,weekly\_position0,weekly\_position1
- 1804. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,weekly position0,weekly position1,weekly position2
- 1805. hour,gap,cto1,cto2,ibs1,ibs2,weekly position0,weekly position1,weekly position2
- 1806. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1807. hour,cto1,cto2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1808. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position1
- 1809. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1 sition1,weekly\_position2
- 1810. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- $1811. \quad hour, gap, cto 1, cto 2, ibs 1, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, and the property of the p$
- 1812. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1813. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1814. hour,gap,cto1,cto2,guadrant,daily position0,weekly position0
- 1815. hour,gap,cto1,cto2,daily\_position0,weekly\_position0

- 1816. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1817. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1818. hour,qap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1819. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1820. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1821. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1
- 1822. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1823. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1824. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1825. hour,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1826. hour,gap,cto1,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1827. hour,gap,cto1,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position 1
- 1828. hour,cto1,cto2,quadrant,ibs1,weekly\_position0
- 1829. hour,cto1,cto2,ibs1,weekly\_position0
- 1830. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1831. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1,weekly position2
- 1832. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_positio n0,weekly\_position1
- 1833. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly position1
- 1834. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1835. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1836. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly position0
- 1837. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 1838. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 1839. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1840. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1841. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1842. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0
- 1843. hour,gap,cto1,cto2,fhigh0,flow0,daily position0,weekly position0
- 1844. hour,gap,cto1,cto2,guadrant,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1845. hour,gap,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1846. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 1847. hour,cto1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 1848. hour,gap,cto1,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1849. hour,gap,cto1,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1850. hour,gap,cto1,cto2,quadrant
- 1851. hour,gap,cto1,cto2
- 1852. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly\_position1
- 1853. hour,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1
- 1854. hour,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1855. hour,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1856. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,wee kly position1

- 1857. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1858. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 1859. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0
- 1860. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 1861. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1862. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly position0,weekly position1
- 1863. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 1864. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1865. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 1866. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,week ly\_position0
- 1867. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 1868. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1869. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1,weekly position2
- 1870. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1871. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1872. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 1873. hour,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0
- 1874. hour,gap,cto1,cto2,quadrant,ibs1,weekly position0,weekly position1
- 1875. hour,gap,cto1,cto2,ibs1,weekly position0,weekly position1
- 1876. hour,gap,cto1,quadrant,daily position0,weekly position0,weekly position1
- 1877. hour,gap,cto1,daily\_position0,weekly\_position0,weekly\_position1
- 1878. hour,gap,cto1,quadrant,weekly\_position0
- 1879. hour,gap,cto1,weekly\_position0
- 1880. hour,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1881. hour,ibs1,ibs2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1882. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1883. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1884. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1885. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- 1886. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1887. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4
- 1888. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1889. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1,weekly position2
- 1890. hour,cto1,guadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 1891. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- $1892. \quad hour, gap, cto1, quadrant, fhigh0, flow0, fhigh4, flow4, daily\_position0, daily\_position1, weekly\_position1 \\$
- 1893. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1894. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1895. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0

- 1896. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1897. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0 n1,daily\_position2,weekly\_position0
- 1898. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1899. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1900. hour,gap,cto1,cto2,quadrant,ibs1
- 1901. hour,gap,cto1,cto2,ibs1
- 1902. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly \_position0
- 1903. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0
- 1904. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1905. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 1906. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 1907. hour,gap,cto1,ibs1,ibs2,daily position0,daily position1,weekly position0
- 1908. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily position0,weekly position0,weekly position1
- 1909. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 1910. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 1911. hour,cto1,cto2,ibs1,ibs2,daily position0,weekly position0,weekly position1
- 1912. hour,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1913. hour,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1914. hour,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0
- 1915. hour,ibs1,ibs2,daily\_position0,weekly\_position0
- 1916. hour,cto1,cto2,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1
- 1917. hour,cto1,cto2,ibs1,daily position0,weekly position0,weekly position1
- 1918. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,daily position2
- 1919. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 1920. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1921. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1922. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1923. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1924. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 1925. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 1926. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 1927. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 1928. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1929. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 1930. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1931. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 1932. hour,gap,guadrant,fhigh0,flow0,daily position0,daily position1,weekly position0
- 1933. hour,gap,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 1934. hour,gap,cto1,quadrant,ibs1,ibs2,daily position0,weekly position0,weekly position1
- 1935. hour,gap,cto1,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 1936. hour,quadrant,fhigh0,flow0,daily\_position0,daily\_position1
- 1937. hour,fhigh0,flow0,daily position0,daily position1
- 1938. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1

- 1939. hour,gap,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 1940. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 1941. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1942. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1943. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1944. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 1945. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 1946. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1947. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 1948. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1, weekly\_position2
- 1949. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2
- 1950. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1951. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 1952. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1953. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 1954. hour,gap,quadrant,ibs1,daily position0,weekly position0,weekly position1
- 1955. hour,gap,ibs1,daily position0,weekly position0,weekly position1
- 1956. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 1957. hour,gap,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 1958. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 1959. hour,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly position1,weekly position2
- 1960. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1961. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1962. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 1963. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 1964. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0
- 1965. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 1966. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2
- 1967. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 1968. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 1969. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 1970. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0
- 1971. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 1972. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0
- 1973. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 1974. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,weekly\_position1
- 1975. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly\_position0,weekly\_position1
- 1976. hour,gap,quadrant,ibs1,ibs2,weekly\_position0
- 1977. hour,gap,ibs1,ibs2,weekly position0

- 1978. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1979. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 1980. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1981. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 1982. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2
- 1983. hour,gap,cto1,cto2,ibs1,daily position0,daily position1,daily position2
- 1984. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 1985. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 1986. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position 1,weekly\_position2
- 1987. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 1988. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1989. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 1990. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1991. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 1992. hour,gap,cto1,quadrant,ibs1,weekly\_position0,weekly\_position1,weekly\_position2
- 1993. hour,gap,cto1,ibs1,weekly position0,weekly position1,weekly position2
- 1994. hour,gap,cto1,cto2,quadrant,daily position0,daily position1
- 1995. hour,gap,cto1,cto2,daily\_position0,daily\_position1
- 1996. hour,gap,cto1,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1997. hour,gap,cto1,ibs1,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 1998. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,wee kly\_position0,weekly\_position1,weekly\_position2
- 1999. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2
- 2000. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 2001. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 2002. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily \_position2,weekly\_position0
- 2003. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 2004. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2005. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2006. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,dail y\_position2,weekly\_position0
- 2007. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2008. hour,gap,cto1,cto2,quadrant,daily position0
- 2009. hour,gap,cto1,cto2,daily position0
- 2010. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,weekly\_position0,weekly\_position1
- 2011. hour,gap,cto1,cto2,ibs1,daily\_position0,weekly\_position0,weekly\_position1
- 2012. hour,qap,cto1,cto2,quadrant,ibs1,ibs2,daily position0,weekly position0,weekly position1
- 2013. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 2014. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,wee kly\_position2
- 2015. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1,weekly\_position2

- 2016. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1
- 2017. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2018. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2019. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2020. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2021. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly\_position0,weekly\_position1
- 2022. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2023. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2024. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2025. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2026. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 2027. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2028. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1 .weekly\_position2
- 2029. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2030. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2031. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2032. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 2033. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly \_position0
- 2034. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 2035. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2036. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2037. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2038. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 2039. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0, weekly\_position1
- 2040. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2041. hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2042. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,weekly position0,weekly position1
- 2043. hour,gap,cto1,cto2,ibs1,ibs2,weekly\_position0,weekly\_position1
- 2044. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2045. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2046. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2047. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2048. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position2
- 2049. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2

- 2050. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2051. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2052. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2053. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2054. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2055. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2056. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2057. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2058. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2059. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0, weekly\_position2
- 2060. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2061. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2062. hour,gap,quadrant,daily\_position0,weekly\_position0
- 2063. hour,gap,daily\_position0,weekly\_position0
- 2064. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2065. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2066. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly position1
- 2067. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2068. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4
- 2069. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4
- 2070. hour,cto1,cto2,quadrant,ibs1,daily position0,daily position1
- 2071. hour,cto1,cto2,ibs1,daily position0,daily position1
- 2072. hour,cto1,cto2,quadrant,daily\_position0,weekly\_position0
- 2073. hour,cto1,cto2,daily\_position0,weekly\_position0
- 2074. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2075. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2076. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2077. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2078. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2079. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2080. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1
- 2081. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 2082. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2083. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2084. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0,weekly position1,weekly position2
- 2085. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2086. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0

- 2087. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position0
- 2088. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2089. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2090. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,dail y position2,weekly position0,weekly position1
- 2091. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2092. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 2093. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 2094. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position1 n0,weekly\_position1
- 2095. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2096. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2097. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2098. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2 weekly\_position2
- 2099. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2100. hour,cto1,cto2,quadrant,ibs1,ibs2,daily position0
- 2101. hour,cto1,cto2,ibs1,ibs2,daily position0
- 2102. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,dail y\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2103. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 2104. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2105. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2106. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2107. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1,weekly position2
- 2108. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 2109. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2110. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1,weekly\_position2
- 2111. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0, weekly\_position2
- 2112. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2113. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position0
- 2114. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 2115. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 2116. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2117. hour,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,we ekly position1
- 2118. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2119. hour,gap,cto1,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2120. hour,gap,quadrant,ibs1,daily position0,weekly position0
- 2121. hour,gap,ibs1,daily\_position0,weekly\_position0

- 2122. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1
- 2123. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1
- 2124. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2125. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 2126. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2 2,weekly position0,weekly position1,weekly position2
- 2127. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2128. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily \_position2,weekly\_position0,weekly\_position1
- 2129. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2130. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2131. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1,weekly\_position2
- 2132. hour,cto1,cto2,guadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 2133. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 2134. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,weekly position0,weekly position1
- 2135. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 2136. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2137. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2138. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1
- 2139. hour,gap,cto1,cto2,ibs1,ibs2,daily position0,daily position1
- 2140. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 2141. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position 1
- 2142. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2143. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2144. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 2145. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0, weekly\_position1
- 2146. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily position0
- 2147. hour,gap,cto1,cto2,ibs1,ibs2,daily position0
- 2148. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2149. hour,gap,cto1,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 2150. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1,weekly\_position2
- 2151. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 2152. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2153. hour,gap,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1.weekly\_position2
- 2154. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position2
- 2155. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1

- 2156. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2157. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2158. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position2
- 2159. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2160. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2161. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 2162. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2163. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,wee kly\_position2
- 2164. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2165. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly \_position0
- 2166. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2167. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2168. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4
- 2169. hour,cto1,fhigh0,flow0,fhigh4,flow4
- 2170. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 2171. hour,cto1,cto2,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1
- 2172. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2173. hour,gap,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position
- 2174. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 2175. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2176. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly position1,weekly position2
- 2177. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1 ,weekly\_position2
- 2178. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2179. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2180. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 2181. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 2182. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2183. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2184. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- $2185. \qquad hour, cto1, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, daily\_position0, daily\_position1, daily\_position2$
- 2186. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2187. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2188. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2189. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 2190. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 2191. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0

- 2192. hour,gap,quadrant,daily\_position0,daily\_position1
- 2193. hour,gap,daily\_position0,daily\_position1
- 2194. hour,gap,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 2195. hour,gap,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1
- 2196. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position2
- 2197. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2198. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2199. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly position0,weekly position1,weekly position2
- 2200. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 2201. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0
- 2202. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2203. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2204. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly \_position1,weekly\_position2
- 2205. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1 ,weekly\_position2
- 2206. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2207. hour,qap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2208. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2209. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2210. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2211. hour,gap,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position
- 2212. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2213. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position1,daily\_position1
- 2214. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2215. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position n2,weekly\_position0
- 2216. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0,weekly position1
- 2217. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 2218. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly position0,weekly position1,weekly position2
- 2219. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 2220. hour,gap,cto1,cto2,quadrant,ibs1,daily position0
- 2221. hour,gap,cto1,cto2,ibs1,daily\_position0
- $2222. \quad hour, cto1, cto2, quadrant, ibs1, ibs2, daily\_position0, daily\_position1, daily\_position2$
- 2223. hour,cto1,cto2,ibs1,ibs2,daily position0,daily position1,daily position2
- $2224. \quad hour, cto1, cto2, quadrant, daily\_position0, daily\_position1, weekly\_position0$
- 2225. hour,cto1,cto2,daily position0,daily position1,weekly position0
- 2226. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2227. hour,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position1

- 2228. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2229. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0, weekly\_position2
- 2230. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2231. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2232. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,wee kly\_position0,weekly\_position1
- 2233. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2234. hour,gap,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2235. hour,gap,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1
- 2236. hour,gap,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 2237. hour,gap,ibs1,ibs2,daily position0,daily position1,weekly position0
- 2238. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0
- 2239. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2240. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 2241. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2242. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1,weekly\_position2
- 2243. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2244. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0
- 2245. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2246. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2247. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1,weekly\_position2
- 2248. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 2249. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2250. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2251. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position0
- 2252. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 2253. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 2254. hour,gap,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2255. hour,gap,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2256. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly position1,weekly position2
- 2257. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2258. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2
- 2259. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2260. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position1

- 2261. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 .daily\_position1
- 2262. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2263. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2264. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,weekly\_position0
- 2265. hour,gap,cto1,cto2,ibs1,ibs2,weekly position0
- 2266. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 2267. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2268. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2269. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0
- 2270. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly \_position0,weekly\_position1
- 2271. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0,weekly position1
- 2272. hour,gap,cto1,cto2,quadrant,weekly\_position0
- 2273. hour,gap,cto1,cto2,weekly\_position0
- 2274. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily position0,weekly position0
- 2275. hour,gap,cto1,cto2,ibs1,ibs2,daily position0,weekly position0
- 2276. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0, weekly\_position1
- 2277. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2278. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position1 n0,weekly\_position1
- 2279. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2280. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2281. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2282. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2283. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2284. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2285. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2286. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1,weekly\_position2
- 2287. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0, weekly\_position2
- 2288. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,daily\_position2,weekly\_position0
- 2289. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2290. hour,cto1,cto2,quadrant,daily position0,daily position1
- 2291. hour,cto1,cto2,daily\_position0,daily\_position1
- 2292. hour,gap,cto1,cto2,quadrant,ibs1,weekly\_position0
- 2293. hour,gap,cto1,cto2,ibs1,weekly position0
- 2294. hour.cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2295. hour,cto1,ibs1,ibs2,daily position0,daily position1,daily position2,weekly position0
- 2296. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,daily\_position2,weekly\_position0,weekly\_position1
- 2297. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1

- 2298. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2299. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position
- 2300. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2301. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly position0
- 2302. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- 2303. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2304. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2305. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2306. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2307. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2308. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position1
- 2309. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2310. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily position1,daily position2,weekly position1,weekly position2
- 2311. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 2312. hour,gap,quadrant,ibs1,ibs2,daily\_position0
- 2313. hour,gap,ibs1,ibs2,daily\_position0
- 2314. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2315. hour,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 2316. hour,gap,cto1,cto2,quadrant,ibs1,daily position0,weekly position0
- 2317. hour,gap,cto1,cto2,ibs1,daily position0,weekly position0
- 2318. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1,weekly\_position2
- 2319. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1 ion0,weekly\_position1,weekly\_position2
- 2320. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2321. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,weekly position0
- 2322. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0
- 2323. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily position0
- 2324. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2325. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2326. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly\_position0
- 2327. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2328. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2329. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2330. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2331. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2332. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position1

- 2333. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2334. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2335. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position
- 2336. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly\_position1
- 2337. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2338. hour, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, weekly position 0
- 2339. hour,fhigh0,flow0,fhigh4,flow4,weekly position0
- 2340. hour,cto1,cto2,quadrant,ibs1,daily\_position0,weekly\_position0
- 2341. hour,cto1,cto2,ibs1,daily position0,weekly position0
- 2342. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2343. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2344. hour,gap,cto1,quadrant,weekly\_position0,weekly\_position1,weekly\_position2
- 2345. hour,gap,cto1,weekly\_position0,weekly\_position1,weekly\_position2
- 2346. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2347. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0 ,weekly\_position1
- 2348. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2349. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2
- 2350. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2351. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 2352. hour,gap,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly position0,weekly position1
- 2353. hour,gap,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2354. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2355. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position2
- 2356. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2357. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2358. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2359. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position 1
- 2360. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2361. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2362. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position1
- 2363. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0,weekly\_position
- 2364. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2365. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2366. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,weekly\_position1,weekly\_position2
- 2367. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1,weekly position2

- 2368. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,daily\_position2,weekly\_position 0
- 2369. hour,cto1,cto2,fhigh0,flow0,daily position0,daily position1,daily position2,weekly position0
- 2370. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2371. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 2372. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- $2373. \qquad hour, cto1, cto2, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, flow20$
- 2374. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0
- 2375. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2376. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0
- 2377. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position0
- 2378. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0,weekly\_position1,weekly\_position2
- 2379. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1,weekly\_position2
- 2380. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0
- 2381. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2382. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2383. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,w eekly position0,weekly position1
- 2384. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- $2385. \qquad hour, ibs 1, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, daily\_position 0, daily\_position 1, weekly\_position 0, daily\_position 1, weekly\_position 0, daily\_position 1, weekly\_position 0, daily\_position 0, daily$
- 2386. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2387. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2
- 2388. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2389. hour,cto1,cto2,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2390. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,weekly\_position0
- 2391. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0
- 2392. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2393. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0
- 2394. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2395. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2396. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly \_position1
- 2397. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- $2398. \quad hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily\_position0\\, daily\_position1, daily\_position2$
- 2399. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2400. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0,weekly\_position1

- 2401. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2402. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position 2,weekly position0
- 2403. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2404. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,weekly position1,weekly position2
- 2405. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly position0,weekly position1,weekly position2
- 2406. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 2407. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 2408. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2409. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2410. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2411. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 2412. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2413. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position1,weekly\_position1
- 2414. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2415. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2416. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1 ,weekly\_position2
- 2417. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2418. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 2419. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- $2420. hour, cto1, cto2, quadrant, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily\_position0, daily\_position1, daily\_position2, weekly\_position0, weekly\_position1, weekly\_position2$
- 2421. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 2422. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2423. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2424. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2425. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2426. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0
- 2427. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2428. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2429. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly position0
- 2430. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2431. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2432. hour,cto1,cto2,quadrant,ibs1,ibs2,weekly position0
- 2433. hour,cto1,cto2,ibs1,ibs2,weekly position0
- 2434. hour,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0
- 2435. hour,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 2436. hour,gap,quadrant,daily position0,daily position1,weekly position0
- 2437. hour,gap,daily position0,daily position1,weekly position0
- 2438. hour,gap,quadrant,ibs1,weekly\_position0

- 2439. hour,gap,ibs1,weekly position0
- 2440. hour,cto1,cto2,quadrant,daily\_position0
- 2441. hour,cto1,cto2,daily position0
- 2442. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,weekly\_position0,weekly\_position1,weekly\_position2
- 2443. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2444. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1
- 2445. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,we ekly position0,weekly position1
- 2446. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2447. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2448. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0,weekly\_position1
- 2449. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0,weekly\_position1
- 2450. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2451. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2452. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 2453. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2454. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2455. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2456. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2457. hour,gap,cto1,cto2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2458. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1.weekly\_position0.weekly\_position1
- 2459. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 2460. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2461. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,wee kly\_position2
- 2462. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly position1,weekly position2
- 2463. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2464. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position1 n0,weekly\_position2
- 2465. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2466. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2467. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2468. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2469. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2470. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2471. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 2472. hour,cto1,cto2,quadrant,fhigh0,flow0,daily\_position0,daily\_position1,weekly\_position0
- 2473. hour,cto1,cto2,fhigh0,flow0,daily position0,daily position1,weekly position0
- 2474. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2475. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2476. hour,cto1,cto2,quadrant,ibs1,daily position0,daily position1,weekly position0,weekly position1
- 2477. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1

- 2478. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0
- 2479. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2480. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2481. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2482. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2483. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2484. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0,weekly position1
- 2485. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2486. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2487. hour,qap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily position0,daily position1,weekly position0
- 2488. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0
- 2489. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2490. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2491. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0
- 2492. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2493. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0
- 2494. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2495. hour,cto1,cto2,ibs1,ibs2,daily position0,weekly position0,weekly position1,weekly position2
- 2496. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily \_position0,daily\_position1,daily\_position2
- 2497. hour,gap,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2
- 2498. hour,cto1,cto2,quadrant,fhigh0,flow0,daily position0,weekly position0
- 2499. hour,cto1,cto2,fhigh0,flow0,daily\_position0,weekly\_position0
- 2500. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2501. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2502. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2503. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2504. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0,weekly position1
- 2505. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2506. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2507. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2508. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2509. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1

- 2510. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2511. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2512. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2513. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2514. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2515. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2516. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2517. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1,weekly\_position2
- 2518. hour,gap,quadrant,ibs1,ibs2,daily\_position0,weekly\_position0
- 2519. hour,gap,ibs1,ibs2,daily position0,weekly position0
- 2520. hour,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 2521. hour,cto1,cto2,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 2522. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,weekly\_position0,weekly\_position1,weekly\_position2
- 2523. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1,weekly\_position2
- 2524. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2525. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2526. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2527. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1
- 2528. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- $2529. \qquad hour, cto1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, daily\_position0, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, flow10, flow10, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, weekly\_position0, daily\_position1, daily\_position2, daily\_position2, daily\_position2, daily\_position2, daily\_position3, daily\_position3$
- 2530. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 2531. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 2532. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2533. hour,gap,cto1,cto2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2534. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly position0,weekly position1
- 2535. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1
- 2536. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0,weekly\_position1,weekly\_position2
- 2537. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position2
- 2538. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,weekly position0,weekly position1
- 2539. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2540. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,daily\_position2,weekly\_position0
- 2541. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2542. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly\_position0,weekly\_position1
- 2543. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,weekly position0,weekly position1
- 2544. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly position0,weekly position1
- 2545. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 2546. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2547. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0

- 2548. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2549. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2550. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 2551. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y position1,weekly position0,weekly position1
- 2552. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2553. hour,gap,cto1,cto2,ibs1,ibs2,daily position0,daily position1,weekly position0,weekly position1
- 2554. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0
- 2555. hour,gap,cto1,cto2,ibs1,daily position0,daily position1,weekly position0
- 2556. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2557. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2558. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2559. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2560. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2561. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0
- 2562. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly position0
- 2563. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2564. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2565. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1,weekly\_position2
- 2566. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0
- 2567. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,weekly position0
- 2568. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 2569. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2570. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0
- 2571. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2572. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0
- 2573. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2574. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1
- $2575. \quad hour, cto1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily\_position0, daily\_position1, we \\ ekly\_position0, weekly\_position1$
- 2576. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2577. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2578. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position0,weekly\_position1
- 2579. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1 n1,weekly position0,weekly position1
- 2580. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2581. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0,weekly\_position1
- 2582. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,weekly position0
- 2583. hour,cto1,fhigh0,flow0,fhigh4,flow4,weekly\_position0

- $2584. \quad hour, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, fhigh 20, flow 20, daily\_position 0, daily\_position 0, daily\_position 0, flow 10, flow$
- 2585. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1
- 2586. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2587. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2588. hour,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2589. hour,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,we ekly position0
- 2590. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_p osition0
- 2591. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 2592. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2593. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 2594. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2595. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2596. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,weekly\_position1
- 2597. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 2598. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2599. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2600. hour,gap,cto1,cto2,quadrant,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2601. hour,gap,cto1,cto2,ibs1,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2602. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2603. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2604. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0
- 2605. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2606. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2607. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2608. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1
- 2609. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2610. hour,gap,cto1,cto2,quadrant,daily\_position0,daily\_position1,weekly\_position0
- 2611. hour,gap,cto1,cto2,daily position0,daily position1,weekly position0
- 2612. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1
- 2613. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2614. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2615. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2616. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly\_position1
- 2617. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1
- 2618. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2619. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0

- 2620. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly\_position1,weekly\_position2
- 2621. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- $2622. \quad hour, cto1, cto2, quadrant, ibs1, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, daily\_position0, weekly\_position0$
- 2623. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2624. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2625. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2626. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2627. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10
- 2628. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily position0,daily position1
- 2629. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2630. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2631. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2632. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2633. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2634. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2635. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1 n2,weekly position0,weekly position1
- 2636. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2637. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2638. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0
- 2639. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2640. hour,gap,quadrant,ibs1,ibs2,daily position0,daily position1,daily position2,weekly position0
- 2641. hour,gap,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2642. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 2643. hour,cto1,cto2,ibs1,ibs2,daily position0,daily position1,weekly position0
- 2644. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 2645. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily\_position0,weekly\_position0
- 2646. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1
- 2647. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- $2648. \quad hour, cto 1, cto 2, quadrant, fhigh 0, flow 0, fhigh 4, flow 4, fhigh 10, flow 10, weekly\_position 0, flow 10, flow 10,$
- 2649. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2650. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly position0,weekly position1
- 2651. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0,weekly\_position1
- 2652. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- $2653. \quad hour, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, daily\_position0, daily\_position1, daily\_position1, daily\_position2, weekly\_position0, weekly\_position1, weekly\_position2$
- 2654. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2655. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 2656. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2

- 2657. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2658. hour,gap,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1 ,daily\_position2
- 2659. hour,gap,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2660. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2661. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2662. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly position0,weekly position1
- 2663. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly\_position0,weekly\_position1,weekly\_position2
- 2664. hour,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2665. hour,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2666. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2667. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2668. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0 1,daily\_position0
- 2669. hour,gap,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2670. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2671. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2672. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2673. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2674. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 2675. hour,cto1,fhigh0,flow0,fhigh4,flow4,daily position0,weekly position0,weekly position1
- 2676. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2677. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2678. hour,gap,cto1,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2679. hour,gap,cto1,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2680. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly position0,weekly position1
- 2681. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly\_position0,weekly\_position1
- $2682. \quad hour, cto1, cto2, quadrant, ibs1, ibs2, fhigh0, flow0, fhigh4, flow4, fhigh10, flow10, fhigh20, flow20, daily\_position0, daily\_position1, daily\_position2, weekly\_position0$
- 2683. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2684. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2685. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2686. hour,gap,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 2687. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0
- 2688. hour,cto1,cto2,quadrant,ibs1,ibs2,daily position0,weekly position0
- 2689. hour.cto1,cto2,ibs1,ibs2,daily\_position0,weekly\_position0
- 2690. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1,weekly\_position2
- 2691. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1,weekly position2

- 2692. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2693. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2694. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2695. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2696. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_p osition0,weekly position1
- 2697. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0, weekly\_position1
- 2698. hour,cto1,guadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0
- 2699. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0
- 2700. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1
- 2701. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2702. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2703. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0
- 2704. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2705. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2706. hour,cto1,cto2,quadrant,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position 1
- 2707. hour,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2708. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_p osition0,weekly\_position1,weekly\_position2
- 2709. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0, weekly\_position1
- 2710. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly position0,weekly position1
- 2711. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2712. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position
- 2713. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 2714. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2715. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2716. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2717. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly position0
- 2718. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly position0
- 2719. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- $2720. \quad hour, gap, cto1, cto2, quadrant, ibs1, ibs2, daily\_position0, daily\_position1, daily\_position2$
- 2721. hour,gap,cto1,cto2,ibs1,ibs2,daily\_position0,daily\_position1,daily\_position2
- 2722. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2723. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0,weekly\_position1
- 2724. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2725. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 2726. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2727. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0

- 2728. hour,gap,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 2729. hour,gap,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2730. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2731. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1
- 2732. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0 1,daily\_position2,weekly\_position0
- 2733. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2734. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2735. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,we ekly\_position0
- 2736. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2737. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1,weekly\_position2
- 2738. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0,weekly position1,weekly position2
- 2739. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1,weekly\_position2
- 2740. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2741. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2742. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2743. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2744. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2745. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2746. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position1
- 2747. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2748. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2749. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y position1,weekly position0,weekly position1
- 2750. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2751. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2752. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 2753. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2754. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2755. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,we ekly position0
- 2756. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2757. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0,daily position1
- 2758. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2759. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2760. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2

- 2761. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2
- 2762. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2763. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2764. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2765. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1,weekly\_position2
- 2766. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2767. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly\_position0,weekly\_position1
- 2768. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2769. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position0
- 2770. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2771. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0 1,daily\_position0
- 2772. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2773. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- 2774. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2775. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2776. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly position0
- 2777. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2778. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1,weekly\_position0
- 2779. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2780. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2781. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2782. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position
- 2783. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2784. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2785. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2786. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 2787. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2
- 2788. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0,weekly\_position1
- 2789. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position1
- 2790. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2791. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0
- 2792. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1

- 2793. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,daily\_position0,daily\_position1,daily\_position2,weekly\_position1
- hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2795. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly position1
- 2796. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2797. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position2
- 2798. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2799. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0
- 2800. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,dail y\_position1
- 2801. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position
- 2802. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2803. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position n2,weekly position0
- 2804. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,dail y\_position2,weekly\_position0,weekly\_position1
- 2805. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position1,daily\_position1,daily\_position1
- 2806. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,weekly\_position0
- 2807. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2808. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1
- 2809. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly position0,weekly position1
- 2810. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2,weekly\_position0
- 2811. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2812. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2813. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2814. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2815. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 2816. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2817. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2818. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2819. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0,weekly\_position1
- 2820. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly\_position0,weekly\_position1
- 2821. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position1
- 2822. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position0

- 2823. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2824. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2825. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2826. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly position0
- 2827. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly position0
- 2828. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2829. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2830. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,we ekly\_position0
- 2831. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2832. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2833. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2834. hour,cto1,cto2,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,we ekly\_position0
- 2835. hour,cto1,cto2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2836. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2837. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20
- 2838. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2839. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position2
- 2840. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0
- 2841. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,wee kly\_position0
- 2842. hour,cto1,cto2,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2843. hour,cto1,cto2,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2844. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2845. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,weekly\_position0,weekly\_position1,weekly\_position2
- 2846. hour,cto1,quadrant,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2847. hour,cto1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2848. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2849. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily position0
- 2850. hour,cto1,cto2,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position 0,daily\_position1,weekly\_position0
- 2851. hour,cto1,cto2,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2852. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position2
- 2853. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2

- 2854. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly\_position0
- 2855. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,weekly position0
- 2856. hour,gap,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position2,weekly\_position0
- 2857. hour,gap,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,daily\_position0
- 2858. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,daily\_position2
- 2859. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,daily\_position2
- 2860. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0,weekly\_position1
- 2861. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position1
- 2862. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2863. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,daily\_position1,weekly\_position0,weekly\_position1
- 2864. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position2
- 2865. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,daily\_position0,weekly\_position0,weekly\_position1
- 2866. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1
- 2867. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position 1
- 2868. hour,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2869. hour,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position0
- 2870. hour,cto1,quadrant,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,wee kly\_position0
- 2871. hour,cto1,ibs1,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2872. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2873. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0
- 2874. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,weekly position0
- 2875. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,weekly\_position0
- 2876. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1,weekly\_position0
- 2877. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1,weekly\_position0
- 2878. hour,cto1,quadrant,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0 ,daily\_position1
- 2879. hour,cto1,ibs1,ibs2,fhigh0,flow0,fhigh4,flow4,fhigh10,flow10,fhigh20,flow20,daily\_position0,daily\_position1

## 2. TERCEIRO EXPERIMENTO - FEATURES TALIB

- 1. ADX,WILLR
- 2. RSI

- 3. RSI,CCI,MFI
- 4. STOCH\_k,STOCH\_D,ADX,MFI
- 5. STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 6. ADX,MFI,TRIX
- 7. RSI,STOCH\_k,STOCH\_D,MFI
- 8. RSI,MFI,WILLR
- 9. RSI,STOCH k,STOCH D,MFI,WILLR
- 10. RSI,STOCH k,STOCH D,TRIX
- 11. ADX,MFI,WILLR,TRIX
- 12. ADX, WILLR, TRIX
- 13. RSI,MFI
- 14. RSI,CCI,MFI,WILLR
- 15. STOCH\_k,STOCH\_D,MFI,WILLR
- 16. CCI,WILLR
- 17. RSI,CCI
- 18. ADX,CCI,MFI,TRIX
- 19. STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 20. ADX,CCI,TRIX
- 21. ADX.MFI
- 22. RSI.ADX.MFI
- 23. RSI.CCI.TRIX
- 24. ADX,CCI,MFI,WILLR,TRIX
- 25. STOCH k,STOCH D,MFI
- 26. ADX,TRIX
- 27. RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 28. STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 29. RSI,WILLR,TRIX
- 30. STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 31. ADX,CCI,WILLR,TRIX
- 32. STOCH k,STOCH D
- 33. ADX
- 34. MFI
- 35. WILLR
- 36. RSI,WILLR
- 37. RSI,TRIX
- 38. STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 39. ADX,CCI,MFI
- 40. RSI,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 41. STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 42. STOCH\_k,STOCH\_D,MFI,TRIX
- 43. CCI,TRIX
- 44. RSI,STOCH\_k,STOCH\_D,WILLR,TRIX
- 45. RSI,ADX,MFI,TRIX
- 46. RSI,STOCH k,STOCH D,ADX,MFI,WILLR
- 47. RSI,STOCH k,STOCH D,ADX
- 48. RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 49. ADX,MFI,WILLR
- 50. RSI,CCI,MFI,WILLR,TRIX
- 51. CCI,MFI,TRIX
- 52. MFI,TRIX
- 53. RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 54. RSI,ADX,TRIX
- 55. STOCH k,STOCH D,ADX,TRIX
- 56. CCI, WILLR, TRIX
- 57. RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 58. MFI,WILLR,TRIX
- 59. RSI,STOCH k,STOCH D,ADX,CCI
- 60. RSI,ADX,MFI,WILLR

- 61. STOCH k,STOCH D,ADX,CCI,MFI
- 62. RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 63. STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 64. MACD, MACDSIGNAL, ADX, MFI, TRIX
- 65. RSI,ADX,CCI,WILLR,TRIX
- 66. MACD, MACDSIGNAL, ADX, MFI, WILLR, TRIX
- 67. RSI,STOCH k,STOCH D,CCI,MFI,TRIX
- 68. RSI,MFI,WILLR,TRIX
- 69. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 70. RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 71. RSI,ADX,CCI
- 72. RSI,ADX,CCI,MFI
- 73. ADX,CCI,WILLR
- 74. RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 75. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 76. STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 77. STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 78. RSI,STOCH\_k,STOCH\_D,ADX,TRIX
- 79. RSI.ADX
- 80. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 81. MACD, MACDSIGNAL, ADX, CCI, MFI, TRIX
- 82. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 83. STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 84. MACD, MACDSIGNAL, ADX, MFI, WILLR
- 85. RSI,CCI,MFI,TRIX
- 86. CCI,MFI,WILLR,TRIX
- 87. RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 88. RSI,ADX,CCI,WILLR
- 89. RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 90. WILLR, TRIX
- 91. RSI,MFI,TRIX
- 92. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 93. MACD, MACDSIGNAL, ADX, CCI, MFI
- 94. RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 95. STOCH k,STOCH D,ADX,CCI,TRIX
- 96. MACD, MACDSIGNAL, ADX, MFI
- 97. RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 98. RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 99. RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 100.STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 101.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 102.RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 103.RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 104.RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 105.RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 106.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 107.RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 108.STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 109.MACD,MACDSIGNAL,MFI
- 110. STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 111. RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 112. RSI, MACD, MACDSIGNAL, ADX, CCI, TRIX
- 113. RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 114. RSI, MACD, MACDSIGNAL, ADX, WILLR
- 115. RSI, ADX, WILLR, TRIX
- 116. RSI, STOCH k, STOCH D, MACD, MACDSIGNAL, ADX, CCI, MFI, TRIX
- 117. STOCH k, STOCH D, CCI, WILLR
- 118. TRIX

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119. RSI, STOCH k, STOCH D, MACD, MACDSIGNAL, ADX, WILLR, TRIX
120.STOCH_k,STOCH_D,CCI,MFI,WILLR
121.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
122.MACD,MACDSIGNAL,ADX,WILLR
123.RSI,STOCH_k,STOCH_D,MACD,MACDSIGNAL,CCI
124.RSI,STOCH_k,STOCH_D,MACD,MACDSIGNAL,TRIX
125.MACD,MACDSIGNAL,CCI,MFI,TRIX
126.MACD,MACDSIGNAL,MFI,WILLR,TRIX
127.STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
128.RSI,MACD,MACDSIGNAL,CCI
129.STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
130.STOCH k,STOCH D,CCI,TRIX
131.RSI,ADX,CCI,MFI,WILLR,TRIX
132.MACD,MACDSIGNAL,MFI,TRIX
133.STOCH k,STOCH D,ADX,CCI,MFI,WILLR
134.RSI,ADX,CCI,TRIX
135.STOCH_k,STOCH_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
136.STOCH_k,STOCH_D,MACD,MACDSIGNAL,MFI,WILLR
137.CCI.MFI.WILLR
138.MACD.MACDSIGNAL.ADX.TRIX
139.RSI,MACD,MACDSIGNAL,ADX,CCI
140.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
141.RSI,MACD,MACDSIGNAL,MFI
142.ADX,CCI,MFI,WILLR
143.RSI,MACD,MACDSIGNAL,MFI,WILLR
144.RSI,ADX,MFI,WILLR,TRIX
145.MACD,MACDSIGNAL,CCI,MFI
146.RSI,MACD,MACDSIGNAL,CCI,WILLR
147.RSI,ADX,WILLR
148.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR
149.RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
150.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
151.RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
152.RSI,STOCH_k,STOCH_D,MACD,MACDSIGNAL,ADX,WILLR
153.RSI,STOCH k,STOCH D,CCI,WILLR,TRIX
154.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
155.RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
156.RSI,MACD,MACDSIGNAL,MFI,TRIX
157.RSI,MACD,MACDSIGNAL
158.STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
159.RSI,MACD,MACDSIGNAL,TRIX
160.RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
161.MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
162.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
163.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
164.RSI,STOCH k,STOCH D,ADX,WILLR,TRIX
165.RSI,MACD,MACDSIGNAL,CCI,MFI
166.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
167.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
168.RSI,STOCH_k,STOCH_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
169.STOCH_k,STOCH_D,MACD,MACDSIGNAL,ADX,MFI
170.RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
171.MACD,MACDSIGNAL,MFI,WILLR
172.MACD,MACDSIGNAL,ADX,WILLR,TRIX
173.RSI,CCI,WILLR,TRIX
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174.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI

176.RSI,STOCH\_k,STOCH\_D

175.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX

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177.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
178.RSI,STOCH_k,STOCH_D,ADX,CCI,MFI,WILLR
179.RSI,MACD,MACDSIGNAL,WILLR
180.RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
181.RSI,ADX,CCI,MFI,WILLR
182.RSI,STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
183.MACD,MACDSIGNAL,TRIX
184.MACD,MACDSIGNAL,ADX,CCI
185.MACD,MACDSIGNAL,CCI,WILLR
186.MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
187.RSI,MACD,MACDSIGNAL,ADX,TRIX
188.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
189.STOCH_k,STOCH_D,MACD,MACDSIGNAL,ADX,CCI,MFI
190.MACD,MACDSIGNAL,WILLR
191.RSI,MACD,MACDSIGNAL,ADX
192.RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
193.STOCH_k,STOCH_D,CCI,MFI
194.STOCH_k,STOCH_D,MACD,MACDSIGNAL,MFI
195.RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
196.STOCH k.STOCH D.MACD.MACDSIGNAL.ADX.CCI.MFI.WILLR
197.MACD,MACDSIGNAL,CCI,MFI,WILLR
198.MACD, MACDSIGNAL, WILLR, TRIX
199.MACD,MACDSIGNAL
200.STOCH k,STOCH D,TRIX
201.RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
202.RSI,STOCH_k,STOCH_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
203.RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
204.RSI,STOCH k,STOCH D,ADX,CCI,WILLR
205.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
206.RSI,MACD,MACDSIGNAL,CCI,TRIX
207.MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
208.RSI,ADX,CCI,MFI,TRIX
209.MACD.MACDSIGNAL.ADX
210.MACD,MACDSIGNAL,ADX,CCI,TRIX
211. RSI, STOCH k, STOCH D, MACD, MACDSIGNAL, ADX, MFI
212.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
213.RSI,MACD,MACDSIGNAL,ADX,MFI
214.STOCH k,STOCH D,MACD,MACDSIGNAL
215.RSI,MACD,MACDSIGNAL,WILLR,TRIX
216.MACD,MACDSIGNAL,CCI,TRIX
217.STOCH k,STOCH D,ADX,CCI,MFI,TRIX
218.RSI,STOCH k,STOCH D,WILLR
219.MACD,MACDSIGNAL,CCI
220.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
221.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
222.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
223.STOCH k,STOCH D,CCI,MFI,TRIX
224.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
225.RSI,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
226.RSI,STOCH_k,STOCH_D,CCI,MFI
227.MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
228.STOCH k,STOCH D,CCI,WILLR,TRIX
229.MACD,MACDSIGNAL,ADX,CCI,WILLR
230.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
231.STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
232.STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
233.STOCH k,STOCH D,WILLR,TRIX
234.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
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235.RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR 236.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR 237.MACD,MACDSIGNAL,CCI,WILLR,TRIX 238.RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX 239.RSI,CCI,WILLR 240.MFI,WILLR 241.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI 242.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR 243.STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX 244.STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX 245.STOCH k,STOCH D,ADX,CCI,WILLR 246.RSI,STOCH k,STOCH D,CCI 247.STOCH k,STOCH D,ADX,WILLR 248.RSI,STOCH k,STOCH D,CCI,WILLR 249.STOCH k,STOCH D,ADX,CCI 250.ADX,CCI 251.STOCH\_k,STOCH\_D,CCI 252.CCI 253.CCI.MFI 254.STOCH k.STOCH D.WILLR 255.STOCH\_k,STOCH\_D,ADX

## 3. QUARTO EXPERIMENTO - FEATURES SALIB E FEATURES TALIB

- 1. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,TRIX
- $2. \quad hour, gap, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, MFI, TRIX$
- 3. hour,gap,quadrant,fhigh0,flow0,MFI,TRIX
- 4. hour,gap,fhigh0,flow0,MFI,TRIX
- 5. hour,qap,quadrant,fhiqh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2.ADX,MFI,TRIX
- 6. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI,TRIX
- $7. \quad hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, TRIX$
- 8. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,TRIX
- 9. hour,gap,guadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI
- $10. \ hour, gap, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, ADX, MFI$
- 11. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.TRIX
- 12. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,TR IX
- 13. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.ADX,TRIX
- 14. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X,TRIX
- 15. hour, quadrant, weekly position 0, weekly position 1, weekly position 2, TRIX
- 16. hour,weekly\_position0,weekly\_position1,weekly\_position2,TRIX
- $17. \ hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI, MFI, TRIX$
- 18. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI,TRIX
- 19. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- 20. hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- 21. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- $22. \ hour, gap, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, ADX$
- 23. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,TRIX
- 24. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,TRIX
- 25. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,TRIX

- 26. hour,fhigh0,flow0,weekly position0,weekly position1,TRIX
- 27. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR,T
- 28. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR,T RIX
- 29. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR,TRIX
- 30. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR,TRIX
- 31. hour,qap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,TRIX
- 32. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MFI
- 33. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MFI
- 34. hour, quadrant, weekly position 0, weekly position 1, weekly position 2, ADX, TRIX
- 35. hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,TRIX
- 36. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI
- 37. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI
- 38. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,TRIX
- 39. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,TRIX
- 40. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 41. hour,gap,quadrant,fhigh0,flow0,ADX,TRIX
- 42. hour,gap,quadrant,fhigh0,flow0,ADX,MFI,TRIX
- 43. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 44. hour,gap,fhigh0,flow0,ADX,TRIX
- 45. hour,gap,fhigh0,flow0,ADX,MFI,TRIX
- 46. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 47. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,WI LLR,TRIX
- 48. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR,T
- 49. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR,TRIX
- 50. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,WILLR,TRIX
- 51. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,WILLR,TRIX
- 52. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,TRI x
- 53. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,TRIX
- 54. hour,qap,quadrant,ibs1,fhiqh0,flow0,weekly position0,weekly position1,weekly position2,MFI,TRIX
- 55. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MFI,TRIX
- 56. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILL R,TRIX
- 57. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 58. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,MFI,TRIX
- 59. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MFI,TRIX
- 60. hour,qap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI,WILLR,TRIX
- 61. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI,WILLR,TRIX
- 62. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D.TRIX
- 63. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,TRIX
- 64. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,TRI X
- 65. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,TRIX
- 66. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,TRIX
- 67. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X,MFI,TRIX
- 68. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,MFI,TRIX

- 69. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 70. hour,quadrant,weekly position0,weekly position1,weekly position2,MFI
- 71. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,MFI
- 72. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,TRIX
- 73. hour, weekly position0, weekly position1, weekly position2, MFI
- 74. hour,fhigh0,flow0,weekly position0,weekly position1,ADX,MFI
- 75. hour, weekly position 0, weekly position 1, weekly position 2, ADX, MFI, TRIX
- 76. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,TRIX
- 77. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 78. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.CCI.TRIX
- 79. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,TRIX
- 80. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,WILLR,TRIX
- 81. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR,TRIX
- 82. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR,T RIX
- 83. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILLR,T
- 84. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,TRIX
- 85. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 86. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC LTRIX
- 87. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MF I.TRIX
- 88. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR,TRIX
- 89. hour,qap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,MFI,WILLR,TRIX
- 90. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR,TRIX
- 91. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI,WILLR,TRIX
- 92. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,TRIX
- 93. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI, TRIX
- 94. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 95. hour,gap,fhigh0,flow0,RSI,ADX,TRIX
- $96. \ hour, gap, ibs1, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, ADX, CCI, MFI, TRIX$
- 97. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 98. hour,quadrant,fhigh0,flow0,ADX
- 99. hour,quadrant,fhigh0,flow0,MFI
- 100.hour,fhigh0,flow0,ADX
- 101.hour,fhigh0,flow0,MFI
- 102.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,TRIX
- 103.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.CCI.TRIX
- 104.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR,TRIX
- 105.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,TRI x
- 106.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I,WILLR,TRIX
- 107.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,CCI,MFI,TRIX
- 108.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,CCI
- 109.hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,TRIX
- 110. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX

- 111. hour,gap,fhigh0,flow0,STOCH k,STOCH D,TRIX
- 112. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MFI,WILLR,TRIX
- 113. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX
- 114. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,TRIX
- 115. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,TRIX
- 116. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,TRIX
- 117. hour.gap.guadrant.ibs1.fhigh0.flow0.weekly\_position0.weekly\_position1.weekly\_position2.CCI.TRIX
- 118. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,TRIX
- 119. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,TRIX
- 120.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 121.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 122.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WIL LR,TRIX
- 123.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI,WILLR,TRIX
- 124.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI
- 125.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR,TRIX
- 126.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI
- 127.hour,weekly position0,weekly position1,weekly position2,ADX,WILLR,TRIX
- 128.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,MFI,TRIX
- 129.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,MFI,TRIX
- 130.hour,gap,quadrant,fhigh0,flow0,TRIX
- 131.hour,gap,fhigh0,flow0,TRIX
- 132.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WILLR,TRIX
- 133.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X,CCI,WILLR,TRIX
- 134.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 135.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D.ADX,MFI,TRIX
- $136. hour, gap, cto 1, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, ADX, WILLR, TRIX$
- 137.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X,WILLR,TRIX
- 138.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,WILLR
- 139.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI
- 140.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,ADX,MFI,TRIX
- 141.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.CCI
- 142.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, MFI.TRIX
- 143.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI,TRIX
- 144.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 145.hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI
- 146.hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI
- 147.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,TRIX
- $148. hour, gap, cto 1, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, ADX, TRIX$
- 149.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,TRIX
- 150.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,MFI,WILLR,TRIX
- 151.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI,TRIX
- 152.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX

- 153.hour,quadrant,weekly position0,weekly position1,weekly position2,ADX,MFI,WILLR
- 154.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR
- 155.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WIL LR.TRIX
- 156.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WILLR,TRIX
- 157.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,TRIX
- 158.hour,qap,quadrant,fhigh0,flow0,MFI,WILLR,TRIX
- 159.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,TRIX
- 160.hour,gap,fhigh0,flow0,MFI,WILLR,TRIX
- 161.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR,TRIX
- 162.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR,TRIX
- 163.hour,gap,quadrant,fhigh0,flow0,WILLR,TRIX
- 164.hour,gap,fhigh0,flow0,WILLR,TRIX
- 165.hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI,WILLR
- 166.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WILLR
- $167. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, WILLR 1, weekly\_position 1, weekly\_position 2, WILLR 2,$
- 168.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR
- 169.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI
- 170.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,MFI
- 171.hour,gap,quadrant,fhigh0,flow0,ADX,WILLR
- 172.hour,gap,fhigh0,flow0,ADX,WILLR
- 173.hour,quadrant,fhigh0,flow0,ADX,TRIX
- 174.hour,fhigh0,flow0,ADX,TRIX
- 175.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,WILLR,TR IX
- 176.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,TRIX
- 177.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,TRIX
- 178.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly pos,ADX,TRIX
- $179. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_D, ADX$
- 180.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR,TRIX
- 181.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- $182. hour, gap, cto 1, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, ADX$
- 183.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MF I,WILLR,TRIX
- 184.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 185.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,TRIX
- 186.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,ADX,TRIX
- 187.hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI
- 188.hour,fhigh0,flow0,MACD,MACDSIGNAL,MFI
- 189.hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,MFI,TRIX
- 190.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR,TRIX
- 191.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRI X
- $192. hour, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, MFI, TRIX$
- 193.hour.weekly position0,weekly position1.weekly position2,RSI,MFI,WILLR,TRIX
- 194.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- $195. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, MFI, WILLR 1, weekly\_position 2, WILLR 2, WILLR 2, weekly\_position 2, WILLR 2, WILLR$
- 196.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,TRIX
- 197.hour,gap,quadrant,fhigh0,flow0,CCI,MFI,TRIX

- 198.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,MFI,WILLR
- 199.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,TRIX
- 200.hour,gap,fhigh0,flow0,CCI,MFI,TRIX
- 201.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX
- 202.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI
- 203.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.WILLR
- 204.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX
- 205.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC
- $206. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, WILLR$
- 207.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 208.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 209.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WIL LR.TRIX
- 210.hour,gap,quadrant,fhigh0,flow0,CCI,MFI,WILLR,TRIX
- 211. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,TRIX
- 212.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI,TRIX
- 213.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,CCI,WILLR,TRIX
- 214.hour,gap,fhigh0,flow0,CCI,MFI,WILLR,TRIX
- 215.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,TRIX
- 216.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR
- 217.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI,WILLR,T RIX
- 218.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,TRIX
- 219.hour,weekly position0,weekly position1,weekly position2,RSI,MFI,WILLR
- $220. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, MFI, WILLR, TRIX$
- $221. hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_b, and the control of the con$
- 222.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D
- 223.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MFI,TRIX
- 224.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,TRIX
- 225.hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI
- 226.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MFI,TRIX
- 227.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,TRIX
- 228.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI
- 229.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MFI,TRIX
- 230.hour,weekly position0,weekly position1,weekly position2,MFI,TRIX
- 231.hour,gap,quadrant,fhigh0,flow0,WILLR
- 232.hour,gap,fhigh0,flow0,WILLR
- 233.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D
- 234.hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D
- 235.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,ADX
- 236.hour,fhigh0,flow0,weekly position0,weekly position1,ADX
- 237.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,TRIX
- 238.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I,MFI,TRIX
- 239.hour.quadrant.weekly position0.weekly position1.weekly position2.ADX,CCI,MFI,TRIX
- 240.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,TRIX
- 241.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 242.hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX

- 243.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 244.hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR,TRIX
- 245.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- 246.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D,TRIX
- 247.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,TRIX
- 248.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,TRIX
- 249.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X
- 250.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,TRIX
- 251.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,T
- 252.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH k,STOCH D,TRIX
- 253.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI, TRIX
- 254.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,TRIX
- 255.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D
- 256.hour.guadrant,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI,WILLR,TRIX
- 257.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D
- 258.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WILLR,TRIX
- 259.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,TRIX
- $260. hour, gap, quadrant, fhigh0, flow0, STOCH\_k, STOCH\_D, ADX, MFI$
- 261.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 262. hour, gap, quadrant, fhigh 0, flow 0, ADX, MFI, WILLR, TRIX
- 263.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI, WILLR,TRIX
- 264.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MFI.TRIX
- 265.hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,MFI
- 266.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,WILLR,TRIX
- 267.hour,gap,fhigh0,flow0,ADX,MFI,WILLR,TRIX
- 268.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WILLR,T RIX
- 269.hour,quadrant,weekly position0,weekly position1,weekly position2,CCI,TRIX
- 270.hour,quadrant,weekly position0,weekly position1,weekly position2,CCI,MFI,WILLR,TRIX
- 271.hour,weekly position0,weekly position1,weekly position2,CCI,TRIX
- 272.hour,weekly position0,weekly position1,weekly position2,CCI,MFI,WILLR,TRIX
- 273.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MFI
- 274.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WILLR,T
- 275.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MF
- 276.hour.gap,fhigh0.flow0,weekly\_position0,weekly\_position1,weekly\_position2.ADX,CCI,WILLR,TRIX
- 277.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX
- 278.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WILLR
- 279.hour,gap,quadrant,fhigh0,flow0,RSI,WILLR,TRIX

- 280.hour,gap,quadrant,fhigh0,flow0,ADX,WILLR,TRIX
- 281.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX
- 282.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,WILLR
- 283.hour,gap,fhigh0,flow0,RSI,WILLR,TRIX
- 284.hour,gap,fhigh0,flow0,ADX,WILLR,TRIX
- 285.hour,quadrant,fhigh0,flow0,CCI,TRIX
- 286.hour,fhigh0,flow0,CCI,TRIX
- 287.hour,quadrant,weekly position0,weekly position1,weekly position2,WILLR,TRIX
- 288.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,TRI X
- 289.hour,weekly\_position0,weekly\_position1,weekly\_position2,WILLR,TRIX
- 290.hour,weekly position0,weekly position1,weekly position2,RSI,STOCH k,STOCH D,ADX,TRIX
- 291.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 292.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 293.hour,quadrant,weekly position0,weekly position1,weekly position2,ADX,WILLR
- 294.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR
- 295.hour,gap,quadrant,fhigh0,flow0,ADX,MFI
- 296.hour.gap.fhigh0.flow0.ADX.MFI
- 297.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,WILLR
- 298.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,ADX,TRIX
- 299.hour,fhigh0,flow0,weekly position0,weekly position1,WILLR
- 300.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,TRIX
- 301.hour,gap,quadrant,fhigh0,flow0,ADX
- 302.hour,gap,fhigh0,flow0,ADX
- 303.hour,quadrant,fhigh0,flow0,ADX,MFI
- 304.hour,fhigh0,flow0,ADX,MFI
- 305.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,ADX,MFI,TRIX
- 306.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I.STOCH k,STOCH D.ADX,MFI,TRIX
- 307.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,MFI,TRIX
- 308.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- $309. hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_k, STOCH\_k, STOCH\_k, D, ADX, MFI, TRIX$
- 310.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,MFI,TRIX
- 311. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI,MFI,TRIX
- 312.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- $313. hour, gap, cto 1, cto 2, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_pos, TRIX$
- 314.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,TRIX
- 315.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI
- 316.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI
- 317.hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,CCI,MFI,TRIX
- 318.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI
- $319. hour, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, CCI, MFI, TRIX$
- 320.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,ADX,TRIX
- 321.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILLR
- 322.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,TRIX
- 323.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, TRIX

- 324.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,MFI,TRIX
- 325.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I,MFI,WILLR
- 326.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 327.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,TRIX
- 328.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,TRIX
- 329.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 330.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 331.hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 332.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX
- 333.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,MFI,TRIX
- 334.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,MFI,TRIX
- 335.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 336.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX
- 337.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 338.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,MFI,TRIX
- 339.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 340.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI
- 341.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,TRI X
- 342.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,TRI X
- 343.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I.MFI
- 344.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,TRIX
- 345.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI,TRIX
- 346.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k.STOCH\_D.CCI.TRIX
- 347.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 348.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 349.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 350.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX
- 351.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- 352.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 353.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- $354. hour, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, ADX, MFI, WILLR, TRIX$
- 355.hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,MFI,WILLR
- $356. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_k, STOCH\_position 2, STOCH\_pos$
- 357.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR
- 358.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, WILLR
- $359. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, ADX, TRIX$
- 360.hour,gap,quadrant,fhigh0,flow0,RSI,ADX,MFI,TRIX
- $361. hour, gap, quadrant, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, MFI, WILLR, TRIX\\$
- 362.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,TRIX
- 363. hour, gap, fhigh 0, flow 0, RSI, ADX, MFI, TRIX
- 364.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,WILLR,TRIX
- 365.hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D

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366.hour,quadrant,fhigh0,flow0,STOCH_k,STOCH_D,MFI
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- 367.hour,fhigh0,flow0,STOCH k,STOCH D
- 368.hour,fhigh0,flow0,STOCH k,STOCH D,MFI
- $369. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, WILLR$
- 370.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,WILLR,TRIX
- 371.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,TRI X
- 372.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR.TRIX
- 373.hour,weekly position0,weekly position1,weekly position2,WILLR
- 374.hour,weekly position0,weekly position1,weekly position2,RSI,CCI,WILLR,TRIX
- 375.hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,ADX,MFI,TRIX
- 376.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 377.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,TRIX
- 378.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,TRIX
- 379.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- 380.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WIL LR
- 381.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX
- 382.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI,WILLR
- 383.hour,quadrant,fhigh0,flow0,RSI,MFI,TRIX
- 384.hour,fhigh0,flow0,RSI,MFI,TRIX
- 385.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D.MFI
- 386.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR
- 387.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI
- 388.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR
- $389. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, ADX, WILLR 1, weekly\_position 2, ADX, WILLR 2, WIL$
- 390.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 391.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR
- 392.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,WILLR
- $393. hour, gap, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, ADX, MFI$
- 394.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR
- 395.hour,quadrant,fhigh0,flow0,TRIX
- 396.hour,fhigh0,flow0,TRIX
- 397.hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 398.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 399.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 400.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 401.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI
- $402. hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, MACD, MACD, SIGNAL, ADX, MFI, TRIX$
- 403.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,
- 404.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,MFI,TRIX
- 405.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR,T RIX
- 406.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 407.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,MFI,WILLR,TRIX
- 408.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,CCI,WILLR,TRIX
- 409. hour, gap, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, ADX, CCI, TRIX
- 410.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 411. hour, quadrant, fhigh0, flow0, weekly position0, weekly position1, MACD, MACDSIGNAL, MFI
- 412.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,MFI

- 413.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,TRIX
- 414.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D,CCI,TRIX
- 415.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,TRIX
- 416.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.ADX,CCI,WILLR
- 417.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D,ADX,CCI,TRIX
- 418.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 419.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILL R,TRIX
- 420.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 421.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,T RIX
- 422.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX.TRIX
- 423.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,CCI,TRIX
- 424.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.CCI,WILLR
- 425.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,C CI,MFI,TRIX
- 426.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,ADX,CCI,TRIX
- 427.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR,TRIX
- 428.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI, MFI,WILLR,TRIX
- 429.hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,TRIX
- 430.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 431.hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 432.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 433.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,TRIX
- 434.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,MFI,TRIX
- 435.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 436.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 437.hour,qap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI
- $438. hour, quadrant, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, CCI, MFI, ADX, CCI, MFI,$
- 439.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 440.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,MFI
- 441.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,TRIX
- 442.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILL R,TRIX
- $443. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, CCI, MFI$
- 444.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,TRIX
- $445. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, CCI, MFI, WILLR, TRIX$
- 446.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,ADX,TRIX
- 447.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH k,STOCH D,ADX,TRIX

- 448.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,TRIX
- 449.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 450.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI,WILLR,TRIX
- 451.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 452.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,T RIX
- 453.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, CCI.WILLR.TRIX
- 454.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 455.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, CCI.MFI.WILLR.TRIX
- 456.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,WILL R
- 457.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL
- 458.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,CCI,TRIX
- 459.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI
- 460.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,TRIX
- 461.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,WILLR,TRIX
- 462. hour, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, ADX, MFI, WILLR, TRIX
- 463.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI, TRIX
- 464.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL
- 465.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,TRIX
- 466.hour,fhigh0,flow0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI
- 467.hour,fhigh0,flow0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,TRIX
- 468.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,WILLR,TRIX
- $469. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, ADX, MFI, WILLR, TRIX$
- 470.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 471.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR
- 472.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 473.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I.WILLR
- 474.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,MFI
- 475.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI
- 476.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,WILLR
- 477.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI
- 478.hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 479.hour,quadrant,fhigh0,flow0,CCI,MFI,TRIX
- 480.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,WILLR,TRIX
- 481.hour,fhigh0,flow0,CCI,MFI,TRIX
- 482.hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 483.hour,quadrant,weekly position0,weekly position1,weekly position2,MFI,WILLR,TRIX
- $484. hour, weekly\_position 0, weekly\_position 1, weekly\_position 2, MFI, WILLR, TRIX$
- $485. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI and the contract of the contract of$
- 486.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI
- 487.hour,qap,quadrant,ibs1,fhiqh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2.ADX,CCI
- 488.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX
- 489.hour,gap,quadrant,fhigh0,flow0,CCI,TRIX

- 490.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,MFI
- 491.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,WILLR
- 492.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR
- 493.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI
- 494.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI
- 495.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX
- 496.hour,gap,fhigh0,flow0,CCI,TRIX
- 497.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,MFI
- 498.hour,qap,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,WILLR
- 499.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR
- 500.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI
- 501.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX
- 502.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR,TRIX
- $503. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI, WILLR, TRIX$
- 504.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,WILLR,TRIX
- 505.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR,TRIX
- 506.hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX
- 507.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR,TRIX
- 508.hour,weekly position0,weekly position1,weekly position2,CCI,WILLR,TRIX
- 509.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,WILLR,TRIX
- 510.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,WILLR,TRIX
- 511. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI
- 512.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI
- 513.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI
- 514.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI
- 515.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI
- 516.hour,gap,quadrant,fhigh0,flow0,MFI,WILLR
- 517.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI, WILLR
- 518.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI
- 519.hour,gap,fhigh0,flow0,MFI,WILLR
- $520. hour, gap, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, ADX, CCI, MFI, WILLR 1, and the context of the context of$
- 521.hour,gap,quadrant,fhigh0,flow0,ADX,MFI,WILLR
- 522.hour,gap,fhigh0,flow0,ADX,MFI,WILLR
- 523.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 524.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 525.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,TRIX
- 526.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- $527. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, ADX, CCI, MFI, TRIX$
- 528.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 529. hour, gap, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, ADX, MFI, WILLR, TRIX
- 530.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 531.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- $532. hour, gap, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, MFI, WILLR, TRIX\\$
- 533.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,WILLR
- 534.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,MFI,WILLR
- 535.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,MFI,TRIX
- $536. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_b, WILLR, TRIX$
- 537.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILLR,TRIX

- 538.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH k,STOCH D,MFI,TRIX
- 539.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH k,STOCH D,WILLR,TRIX
- 540.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,CC I,MFI,WILLR,TRIX
- 541.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 542.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,WILLR
- 543.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,TRIX
- 544.hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 545.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 546.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,WILLR
- 547.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,WILLR,TRIX
- $548. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, MFI, WILLR$
- 549.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,MFI,WILLR,TRIX
- 550.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,CCI,TRIX
- 551.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 552.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 553.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_D,ADX,MFI,WILLR,TRIX
- 554.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI, WILLR,TRIX
- 555.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I.STOCH k.STOCH D.CCI.TRIX
- 556.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL, MFI.WILLR.TRIX
- $557. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_D, ADX, MFI, WILLR, TRIX$
- 558.hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,WILLR,TRIX
- $559. hour, gap, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, CCI, WILLR, TRIX$
- $560. hour, gap, fhigh 0, flow 0, STOCH\_k, STOCH\_D, ADX, WILLR, TRIX$
- 561.hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI,WILLR,TRIX
- $562. hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, MACD, MACDSIGNAL, ADX, MFI$
- $563. hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, ADX, CCI, MFI, TRIX$
- 564.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI
- 565.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- $566. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, STOCH\_k, STOCH\_D, TRIX$
- 567.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,TRIX
- 568.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI
- $569. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_L, MFI, WILLR, TRIX$
- $570. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_D, ADX, WILLR, TRIX$
- 571.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 572.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX

- 573.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 574.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,T RIX
- 575.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,TRIX
- 576.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.CCI.MFI
- 577.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI, WILLR.TRIX
- 578.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,WILLR,TRIX
- $579. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_D, ADX, WILLR, TRIX$
- 580.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, MFI,WILLR,TRIX
- 581.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,CCI,WILLR,TRIX
- 582.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D.CCI.TRIX
- 583.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, MFI.WILLR.TRIX
- 584.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, CCI.TRIX
- 585.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,WIL LR,TRIX
- 586.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,WILLR
- $587. hour, gap, cto1, cto2, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_pos, WILLR, TRIXX$
- 588.hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 589.hour,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 590.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX
- $591. hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, ADX, MFI$
- $592. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, STOCH\_k, STOCH\_D, MFI, WILLR$
- 593.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,TRIX
- 594.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRI X
- 595.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI ,WILLR,TRIX
- 596.hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX
- 597.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,MFI
- 598.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR
- 599.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI,TRIX
- 600.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 601.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,T RIX
- 602.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,TRIX
- 603.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI
- 604.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR
- 605.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 606.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI, TRIX
- 607.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX

- 608.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M FI
- 609.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I.TRIX
- $610. hour, gap, cto 1, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, weekly\_position 1, weekly\_position 1, weekly\_position 1, weekly\_position 2, MFI, weekly\_position 1, weekly\_position 1, weekly\_position 2, MFI, weekly\_position 2, MFI$
- 611. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,C CI.TRIX
- 612.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,MFI,TRIX
- 613.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,MFI,WILLR,TRIX
- 614.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR,TRIX
- 615.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 616.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,TRIX
- 617.hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 618.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 619.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,WILLR,TRIX
- 620.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, WILLR.TRIX
- 621.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,TRIX
- 622.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, CCI,MFI,TRIX
- 623.hour,gap,fhigh0,flow0,STOCH k,STOCH D,MFI,WILLR,TRIX
- 624.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 625.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 626.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ADX
- 627.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly pos,RSI,CCI
- 628.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,TRIX
- 629.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- $630. hour, gap, cto 1, cto 2, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_position 1, WILLR 1, which is a support of the property of$
- 631.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX
- 632.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,TRIX
- 633.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- $634. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI$
- 635.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,CCI
- 636.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,WILLR,TRIX
- 637.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,CCI,MFI,TRIX
- 638.hour,quadrant,weekly position0,weekly position1,weekly position2,ADX,CCI,MFI,WILLR,TRIX
- 639.hour,weekly position0,weekly position1,weekly position2,CCI
- 640.hour,fhigh0,flow0,weekly position0,weekly position1,CCI
- 641.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,WILLR,TRIX
- 642.hour,fhigh0,flow0,weekly position0,weekly position1,CCI,MFI,TRIX
- 643.hour,weekly position0,weekly position1,weekly position2,ADX,CCI,MFI,WILLR,TRIX
- 644.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,MFI
- 645.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,WILLR
- 646.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR,T RIX
- 647.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.MFI
- 648.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,AD X.WILLR
- 649.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,WILLR,TRIX
- 650.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,WILLR

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651.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MFI
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- 652.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,MFI
- 653.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,WILLR,TRIX
- 654.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 655.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,WILLR,TRIX
- 656.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,WILLR
- 657.hour,gap,fhigh0,flow0,STOCH k,STOCH D,MFI
- 658.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 659.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR,TRIX
- 660.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,WILLR,TRIX
- 661.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI,WILLR
- 662.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 663.hour,quadrant,fhigh0,flow0,ADX,MFI,WILLR,TRIX
- 664.hour.fhigh0.flow0.RSI.MACD.MACDSIGNAL.MFI.WILLR
- 665.hour,fhigh0,flow0,ADX,MFI,WILLR,TRIX
- 666.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI
- 667.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,ADX,WILLR,TRIX
- 668.hour.guadrant.weekly position0,weekly position1,weekly position2,ADX,CCI,WILLR,TRIX
- 669.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,MFI,WILLR,TRIX
- 670.hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI
- 671.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,WILLR,TRIX
- 672.hour,weekly position0,weekly position1,weekly position2,ADX,CCI,WILLR,TRIX
- 673.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,MFI,WILLR,TRIX
- 674.hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI,WILLR
- 675.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,MFI,WILLR
- $676. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI, MFI and the context of the$
- 677.hour,gap,quadrant,fhigh0,flow0,RSI,TRIX
- 678.hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI
- 679.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR
- 680.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR
- $681. hour, gap, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI, MFI and the contraction of the contraction$
- 682.hour,gap,fhigh0,flow0,RSI,TRIX
- 683.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI
- 684.hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR
- 685.hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR
- 686.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL
- 687.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX
- 688.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,TRIX
- 689.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI
- 690.hour,quadrant,fhigh0,flow0,RSI,MFI,WILLR,TRIX
- 691.hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL
- $692. hour, fhigh 0, flow 0, STOCH\_k, STOCH\_D, ADX$
- 693.hour,fhigh0,flow0,STOCH k,STOCH D,TRIX
- 694.hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,MFI
- 695.hour,fhigh0,flow0,RSI,MFI,WILLR,TRIX
- 696.hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,ADX
- $697. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, WILLR$
- 698.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MFI,WILLR
- 699.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR
- 700.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MFI,WILLR,TRIX
- 701.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI ,WILLR,TRIX

- 702.hour,weekly position0,weekly position1,weekly position2,RSI,ADX
- 703.hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR
- 704.hour,fhigh0,flow0,weekly position0,weekly position1,MFI,WILLR
- 705.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,WILLR
- 706.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MFI,WILLR,TRIX
- 707.hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,T RIX
- $708. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_L$
- 709.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WIL LR
- 710.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 711. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D
- 712.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,WILLR
- 713.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,CCI,WILLR
- 714.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 715.hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 716.hour,quadrant,fhigh0,flow0,ADX,WILLR
- 717.hour,fhigh0,flow0,ADX,WILLR
- 718.hour,quadrant,weekly position0,weekly position1,weekly position2,CCI,WILLR
- 719.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,WILLR,TRIX
- 720.hour,quadrant,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,ADX,TRIX
- 721.hour,weekly position0,weekly position1,weekly position2,CCI,WILLR
- 722.hour,fhigh0,flow0,weekly position0,weekly position1,WILLR,TRIX
- 723.hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,ADX,TRIX
- 724.hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MFI,WILLR
- 725.hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MFI,WILLR
- 726.hour,gap,quadrant,fhigh0,flow0,MFI
- 727.hour,gap,fhigh0,flow0,MFI
- 728.hour,quadrant,fhigh0,flow0,WILLR
- 729.hour,quadrant,fhigh0,flow0,ADX,MFI,TRIX
- 730.hour,fhigh0,flow0,WILLR
- 731.hour,fhigh0,flow0,ADX,MFI,TRIX
- 732.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 733.hour,qap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 734.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 735.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,MFI,TRIX
- 736.hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 737.hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 738.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR, TRIX
- 739.hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 741.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 742.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI
- 743.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI
- 744.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI, MFI
- 745.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX MFI
- 746.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 747.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,ADX,TRIX

- 748.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 749.hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 750.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 751.hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- $752. hour, gap, cto 1, cto 2, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_pos, ADX, MFI, TRIX$
- 753.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 754.hour.guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 755.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 756.hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 757.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 758.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 759.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,WILLR
- 760.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,MFI,WILLR
- $761. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_D, ADX, WILLR$
- 762.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D.MACD.MACDSIGNAL.TRIX
- $763. hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, MACD, MACD, SIGNAL, WILLR, TRIX$
- 764.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2.RSI.ADX,MFI.TRIX
- $765. hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_k, STOCH\_D, MACD, MACD, MACD, MACD, WILLR, TRIX$
- 766.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_b,MFI,WILLR,TRIX
- $767. hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, WILLR, TRIX$
- 768.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,ADX,CCI,MFI,WILLR,TRIX
- 769.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,TRIX
- 770.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,ADX,WILLR
- 771.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL, WILLR,TRIX
- 772.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,ADX,MFI,TRIX
- 773.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,WILLR,TRIX
- 774.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,ADX,WILLR,TRIX
- $775. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_D, MFI, WILLR, TRIX$
- 776.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, CCI,MFI,WILLR,TRIX
- 777.hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,TRIX
- 778.hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 779. hour, fhigh 0, flow 0, MACD, MACDSIGNAL, MFI, TRIX
- 780.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,TRIX
- 781.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,WILLR,TRIX
- 782.hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 783.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI
- 784.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,MFI,TRIX
- $785. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, CCIA and STOCH\_LARGE AND COMMON COM$

- 786.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,MFI,TRIX
- 787.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D,CCI,MFI,TRIX
- 788.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_b,CCI,MFI,TRIX
- 789.hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 790.hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 791.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 792.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 793.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOCH\_k, STOCH\_D,ADX,TRIX
- 794.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 795.hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 796.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI
- 797.hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 798.hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 799.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 800.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,TRIX
- 801.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,MFI,WILLR
- 802.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,TRIX
- 803.hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,TRIX
- 804.hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,MFI,WILLR
- 805.hour,weekly position0,weekly position1,weekly position2,CCI,MFI,TRIX
- 806.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_b,ADX
- 807.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR,TRIX
- $808. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, ADX, TRIX$
- 809.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D,WILLR,TRIX
- 810.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WIL LR.TRIX
- 811. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_b,ADX,CCI,TRIX
- 812.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,WILLR,TRIX
- 813.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH k,STOCH D,ADX
- 814.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I.ADX,TRIX
- 815.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k,STOCH D,WILLR,TRIX
- $816. hour, gap, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, ADX, MFI, WILLR, TRIX, and the sum of the property of the pro$
- 817.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RS I,STOCH\_D,ADX,CCI,TRIX
- $818. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, CCI, MFI, WILLR, TRIX$
- 819.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 820.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI,MFI,WILLR,TRIX
- $821. hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, ADX, CCI, MFI, WILLR, TRIX$
- 822.hour,gap,guadrant,fhigh0,flow0,ADX,CCI,MFI,WILLR,TRIX
- 823.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR,T
- 824.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,WILLR,TRIX

- 825.hour,gap,fhigh0,flow0,ADX,CCI,MFI,WILLR,TRIX
- 826.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 827.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,MFI,WILLR,TRIX
- 828.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 829.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 830.hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 831.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,TRIX
- 832.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 833.hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 834.hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- $835. hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, CCI, WILLR\\$
- 836.hour,quadrant,weekly position0,weekly position1,weekly position2,ADX,CCI,TRIX
- 837.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 838.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,WILLR,TRIX
- 839.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,CCI,WILLR
- 840.hour,weekly position0,weekly position1,weekly position2,ADX,CCI,TRIX
- 841.hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 842.hour,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,WILLR,TRIX
- 843.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH k,STOCH D
- 844.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH k,STOCH D
- 845.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI
- 846.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 847.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 848.hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,ST OCH k.STOCH D
- $849. hour, gap, cto1, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_LD$
- 850.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX, CCI
- 851.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,CCI,TRIX
- 852.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,C CI,WILLR,TRIX
- 853.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI
- 854.hour,gap,guadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,MFI,TRIX
- 855.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR,TRIX
- 856.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 857.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI
- 858.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI, WILLR,TRIX
- 859. hour, gap, quadrant, fhigh 0, flow 0, ADX, CCI, WILLR, TRIX
- 860.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,WILLR,TRIX
- $861. hour, gap, quadrant, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, ADX, CCI, MFI, TRIX$
- 862.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI
- 863.hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,MFI,TRIX
- 864.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,TRIX
- 865.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR,TRIX

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866.hour,gap,fhigh0,flow0,STOCH_k,STOCH_D,ADX,CCI,MFI
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- 867.hour,gap,fhigh0,flow0,ADX,CCI,WILLR,TRIX
- 868.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,WILLR,TRIX
- 869.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WILLR,T RIX
- 870.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 871.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOCH\_k, STOCH\_D
- 872.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOCH\_k, STOCH\_D,ADX
- 873.hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ADX,CCI
- $874. hour, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, CCI, MFI$
- 875.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MFI,WILLR,TRIX
- 876.hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 877.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 878.hour,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI
- 879.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI
- 880.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOCH\_k, STOCH\_D.CCI
- 881.hour,fhigh0,flow0,STOCH k,STOCH D,MFI,WILLR,TRIX
- 882.hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 883.hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 884.hour.guadrant,fhigh0.flow0.weekly\_position0.weekly\_position1.RSI.MACD.MACDSIGNAL
- 885.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,WILLR
- 886.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,WILLR,TRIX
- 887.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MFI,WILLR
- $888. hour, quadrant, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, STOCH\_k, STOCH\_D, ADX, MFI\_, TRIX$
- 889.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,T RIX
- 890.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL
- 891.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,WILLR
- 892.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,WILLR,TRIX
- 893.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,MFI,WILLR
- 894.hour,weekly position0,weekly position1,weekly position2,RSI,STOCH k,STOCH D,ADX,MFI,TRIX
- $895. hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, CCI, MFI, WILLR, TRIX$
- 896.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,TRIX
- 897.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,CCI
- 898.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,TRIX
- 899.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI
- 900.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WILLR
- 901. hour, gap, quadrant, fhigh 0, flow 0, CCI, WILLR, TRIX
- 902.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,MFI,WILLR
- $903. hour, gap, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, MFI, WILLR$
- 904.hour,gap,fhigh0,flow0,CCI,WILLR,TRIX
- 905.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 906.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI
- 907.hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR
- $908. hour, gap, cto 1, cto 2, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_pos, RSI, ADX, WILLR$
- 909.hour,quadrant,fhigh0,flow0,MFI,WILLR,TRIX
- 910.hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MFI,WILLR

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911. hour, quadrant, fhigh 0, flow 0, RSI, STOCH k, STOCH D, MFI, TRIX
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- 912.hour,quadrant,fhigh0,flow0,ADX,CCI,MFI,TRIX
- 913.hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI
- 914.hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR
- 915.hour,fhigh0,flow0,MFI,WILLR,TRIX
- 916.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,WILLR
- 917.hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI,TRIX
- 918.hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,MFI
- 919.hour,fhigh0,flow0,ADX,CCI,MFI,TRIX
- 920.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI
- 921.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,WILLR
- 922.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,TRIX
- 923.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 924.hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI
- 925.hour,fhigh0,flow0,weekly position0,weekly position1,ADX,WILLR
- 926.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,TRIX
- 927.hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 928.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WILLR
- $929. hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, STOCH\_k, STOCH\_D, ADX, MFI, WILLR$
- 930.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WILLR
- 931.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,MFI,WILLR
- 932.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILL
- 933.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,WILLR
- 934.hour,gap,quadrant,fhigh0,flow0,RSI,MFI,TRIX
- 935.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 936.hour.gap,fhigh0.flow0,RSI,STOCH k,STOCH D,WILLR
- 937.hour,gap,fhigh0,flow0,RSI,MFI,TRIX
- $938. hour, gap, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, CCI, MFI, WILLR 1, weekly\_position 2, CCI, MFI, WILLR 2, weekly\_position 2, CCI, WILLR 2, weekly\_positio$
- 939.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 940.hour,quadrant,fhigh0,flow0,RSI,MFI
- 941.hour,fhigh0,flow0,RSI,MFI
- 942.hour,quadrant,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,MFI
- 943.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR
- 944.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,MFI,TRIX
- 945.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI .TRIX
- 946.hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,MFI
- 947.hour,weekly\_position0,weekly\_position1,weekly\_position2,MFI,WILLR
- 948.hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,MFI,TRIX
- 949.hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 950.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI
- 951.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 952.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI
- 953.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,A DX,WILLR
- 954.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI
- $955. hour, gap, quadrant, fhigh0, flow0, STOCH\_k, STOCH\_D, CCI, WILLR$
- 956.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MFI
- 957.hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI,WILLR
- 958.hour,quadrant,fhigh0,flow0,RSI,TRIX
- 959.hour,fhigh0,flow0,RSI,TRIX

- 960.hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,TRIX
- 961.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,WILLR
- 962.hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,TRI X
- 963.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,TRIX
- 964.hour,weekly position0,weekly position1,weekly position2,RSI,CCI,WILLR
- 965.hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,ADX,CCI,TRIX
- 966.hour.gap.guadrant.fhigh0,flow0,weekly position0,weekly position1,weekly position2.CCI,WILLR
- 967.hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,WILLR
- 968.hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 969.hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 970.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 971.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 972.hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 973.hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 974.hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 975.hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 976.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 977.hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 978.hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI,WILLR
- 979.hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI, MFI,WILLR
- 980.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 981.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 982.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,M ACD,MACDSIGNAL,MFI,WILLR,TRIX
- 983.hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MAC D.MACDSIGNAL.ADX.MFI.WILLR.TRIX
- 984.hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 985.hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 986. hour, gap, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, ADX, MFI, TRIX
- 987.hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 988.hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 989.hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 990.hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, MFI,WILLR,TRIX
- 991.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 992.hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- $993. hour, gap, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, MFI, WILLR, TRIX 1, MINIMARY 1, M$
- 994.hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 995.hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 996.hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI
- 997.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI,TRIX
- $998. hour, gap, cto1, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, CCI, MFI, TRIX$
- 999.hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,MFI,TRIX
- 1000. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX

- 1001. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,CCI,MFI,TRIX
- 1002. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1003. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,ADX,CCI
- 1004. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,MFI,TRIX
- 1005. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,MFI,TRIX
- 1006. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,MFI,TRIX
- 1007. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,MFI,TRIX
- 1008. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1009. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,MFI,TRIX
- 1010. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL.MFI.TRIX
- 1011. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1012. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,MFI,TRIX
- 1013. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1014. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,TRIX
- 1015. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,WILLR,TRIX
- 1016. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1017. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1018. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,MFI,T RIX
- 1019. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1020. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1021. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,MFI,WILLR
- 1022. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,MFI
- 1023. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1024. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1025. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,CCI,MFI
- 1026. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,MFI,WILLR,TRIX
- 1027. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,MFI,WILLR,TRIX
- 1028. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MFI,TRIX
- 1029. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 1030. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,ADX,MFI,WILLR,TRIX
- 1031. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1032. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MFI,TRIX
- 1033. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, MFI,WILLR,TRIX

- 1034. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,ADX,MFI,WILLR,TRIX
- 1035. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,MFI,TRIX
- 1036. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,TRIX
- 1037. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 1038. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 1039. hour,gap,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1040. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 1041. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,TRIX
- 1042. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 1043. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 1044. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1045. hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 1046. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 1047. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 1048. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,MFI,TRIX
- 1049. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL
- 1050. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,WILLR
- 1051. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI, WILLR
- 1052. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,TRIX
- 1053. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR,TRIX
- 1054. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1055. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL
- 1056. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,WILLR
- 1057. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,TRIX
- 1059. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR,TRIX
- 1060. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,MFI,WILLR,TRIX
- 1061. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 1062. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1063. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, MFI,WILLR,TRIX
- 1064. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,WILLR,TRIX
- 1065. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1066. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,WILL R,TRIX
- 1067. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,WILLR,TRIX
- 1068. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1069. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,WILLR,TRIX
- $1070. \qquad hour, gap, fhigh0, flow0, RSI, STOCH\_k, STOCH\_D, ADX, CCI, MFI, WILLR, TRIX$
- 1071. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI
- 1072. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,MFI
- 1073. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,W ILLR,TRIX

- 1074. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 1075. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1076. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1077. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1078. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 1079. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI
- 1080. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MFI
- 1081. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,WILLR,TRI X
- 1082. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 1083. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1084. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1085. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,TRIX
- 1086. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 1087. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 1088. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,WIL LR.TRIX
- 1089. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,WILLR,TRIX
- 1090. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR
- 1091. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,WILLR,TRIX
- 1092. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI,WILLR
- 1093. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MFI,TRIX
- 1094. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,WILL R,TRIX
- 1095. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 1096. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1097. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, WILLR,TRIX
- 1098. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,WILLR
- 1099. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,CCI,WILLR
- 1100. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MFI,TRIX
- 1101. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,WILLR,TRIX
- 1102. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,C CI,MFI,TRIX
- 1103. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1104. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 1105. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 1106. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR
- $1107. \qquad hour, quadrant, fhigh0, flow0, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, MFI$
- 1108. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,WILLR
- 1109. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,MFI
- 1110. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 1111. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 1112. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX

- 1113. hour,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR
- 1114. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MFI
- 1115. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 1116. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,WILLR
- 1117. hour,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR
- 1118. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI
- 1119. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,WILLR
- 1120. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 1121. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 1122. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,WILLR
- 1123. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI
- 1124. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI
- 1125. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,MFI,WILLR
- 1126. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI, MFI
- 1127. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI,WIL LR
- 1128. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI ,WILLR
- 1129. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,CCI,WILLR,T RIX
- 1130. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,MFI,TRIX
- 1131. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI, MFI,WILLR
- 1132. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,MFI,WILLR,TRIX
- 1133. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,WILLR
- 1134. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI
- 1135. hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI
- 1136. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,MFI,WILLR
- 1137. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 1138. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 1139. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- $1140. \qquad hour, fhigh0, flow0, weekly\_position0, weekly\_position1, STOCH\_k, STOCH\_D, CCI, WILLR, TRIX$
- 1141. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI, TRIX
- 1142. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILL R
- 1143. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI, WILLR,TRIX
- 1144. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,TRIX
- 1145. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI
- 1146. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,ADX,MFI,WILLR
- 1147. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 1148. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,ST OCH\_D,ADX,WILLR,TRIX
- 1149. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,TRIX
- 1150. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI
- 1151. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,ADX,MFI,WILLR

- 1152. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,MFI,WILLR
- 1153. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,WILLR,TRIX
- 1154. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 1155. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI
- 1156. hour,quadrant,fhigh0,flow0,RSI,CCI,MFI,TRIX
- 1157. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL
- 1158. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D
- 1159. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D
- 1160. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI
- $1161. \qquad hour, gap, cto1, cto2, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, CCI, WILLR \\$
- 1162. hour,fhigh0,flow0,RSI,CCI,MFI,TRIX
- 1163. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C
- 1164. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,MFI, WILLR
- 1165. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,CCI
- 1166. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,M FI,WILLR
- 1167. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI
- 1168. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,TRIX
- 1169. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,WILLR,TRIX
- 1170. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,MFI,WILLR
- 1171. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI
- 1172. hour, weekly position0, weekly position1, weekly position2, RSI, ADX, CCI, TRIX
- 1173. hour,fhigh0,flow0,weekly position0,weekly position1,ADX,CCI,WILLR,TRIX
- 1174. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 1175. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI
- 1176. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,ADX,CCI
- 1177. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI
- 1178. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI
- 1179. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,ADX
- 1180. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, TRIX
- 1181. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX
- 1182. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,TRIX
- 1183. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI
- 1184. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,WILLR
- 1185. hour, quadrant, fhigh0, flow0, STOCH k, STOCH D, MFI, TRIX
- 1186. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,WILLR,TRIX
- $1187. \quad hour, quadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, ADX, MFI$
- 1188. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,TRIX
- $1189. \qquad hour, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, ADX, CCI, MFI$
- 1190. hour,fhigh0,flow0,STOCH k,STOCH D,MFI,TRIX
- 1191. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,WILLR,TRIX
- 1192. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX
- 1193. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,RSI,CCI
- 1194. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI

- 1195. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,MFI,TRIX
- 1196. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1197. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI
- 1198. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI
- 1199. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI
- 1200. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WIL LR,TRIX
- 1201. hour, weekly position0, weekly position1, weekly position2, RSI
- 1202. hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,CCI
- 1203. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI
- 1204. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 1205. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D
- 1206. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX
- 1207. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,WILL
- 1208. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI
- 1209. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D
- 1210. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,ADX
- 1211. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,WILLR
- 1212. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI
- 1213. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,WILLR
- 1214. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,WILLR
- 1215. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI
- 1216. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,MFI,TRIX
- 1217. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI, TRIX
- 1218. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,TRIX
- 1219. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI
- 1220. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MFI,TRIX
- 1221. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 1222. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRI X
- $1223. \quad hour, gap, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, ADX, WILL R$
- 1224. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR
- 1225. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILL
- 1226. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D
- 1227. hour,gap,quadrant,fhigh0,flow0,RSI,MFI
- 1228. hour,gap,quadrant,fhigh0,flow0,RSI,MFI,WILLR
- 1229. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,WILLR
- 1230. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,WILLR
- 1231. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D
- 1232. hour,gap,fhigh0,flow0,RSI,MFI
- 1233. hour,gap,fhigh0,flow0,RSI,MFI,WILLR
- 1234. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 1235. hour, quadrant, fhigh 0, flow 0, CCI, MFI
- 1236. hour,fhigh0,flow0,CCI,MFI
- 1237. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,TRIX
- 1238. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,TRIX
- 1239. hour,quadrant,fhigh0,flow0,RSI

- 1240. hour,quadrant,fhigh0,flow0,MFI,TRIX
- 1241. hour,fhigh0,flow0,RSI
- 1242. hour,fhigh0,flow0,MFI,TRIX
- 1243. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1244. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1245. hour,qap,quadrant,fhiqh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1246. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1247. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,WILLR
- 1248. hour,gap,quadrant,fhigh0,flow0,CCI,WILLR
- 1249. hour,gap,fhigh0,flow0,STOCH k,STOCH D,WILLR
- 1250. hour,gap,fhigh0,flow0,CCI,WILLR
- 1251. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1252. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1253. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1254. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1255. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI
- 1256. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,WILLR,TRIX
- 1257. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR
- 1258. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,MFI
- 1259. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,MFI,WILLR,TRIX
- 1260. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,MFI,WILLR
- 1261. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL.ADX.MFI.TRIX
- 1262. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1263. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 1264. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1265. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- $1266. \quad hour, gap, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, MACD, MACDSIGNAL, \\ ADX, MFI, TRIX$
- 1267. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_b,STOCH\_D,ADX,CCI,MFI
- 1268. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,ADX,MFI,WILLR
- 1269. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,MFI,WILLR,TRIX
- 1270. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1271. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,MFI,TRIX
- 1272. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 1273. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1274. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1275. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,TRIX

- 1276. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,MFI,TRIX
- 1277. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1278. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1279. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,CCI,MFI
- 1280. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1281. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1282. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,WILLR
- 1283. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,TRIX
- 1284. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, MFI,WILLR
- 1285. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,MFI,TRIX
- 1286. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 1287. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,ADX,CCI,MFI,WILLR,TRIX
- 1288. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1289. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL.ADX,CCI,MFI,WILLR,TRIX
- 1290. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1291. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,MFI,WILLR,TRIX
- 1292. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 1293. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,ADX,CCI,MFI,WILLR,TRIX
- 1294. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 1295. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1296. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 1297. hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 1298. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1299. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1300. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1301. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 1302. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1303. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 1304. hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 1305. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1306. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1307. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1308. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI,MFI
- 1309. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 1310. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,WILLR
- 1311. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 1312. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,CCI,TRIX
- 1313. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI
- 1314. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,MFI

- 1315. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,MFI
- 1316. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 1317. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 1318. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,TRIX
- 1319. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 1320. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,WILLR,TRIX
- 1321. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,WILLR,TRIX
- 1322. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 1323. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1324. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,ADX,MFI
- 1325. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,TRIX
- 1326. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2.RSI,STOCH k,STOCH D.ADX,MFI
- 1327. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,TRIX
- 1328. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,WILLR,TRIX
- 1329. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,WILLR,TRIX
- 1330. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 1331. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,WILLR,TRIX
- 1332. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 1333. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,WILLR,TRIX
- 1334. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,TRIX
- 1335. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 1336. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,TRIX
- 1337. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,TRIX
- 1338. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,WILLR,TRIX
- 1339. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 1340. hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,TRIX
- 1341. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,TR IX
- 1342. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MFI,TR IX
- $1343. \quad hour, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, MFI$
- 1344. hour, quadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, MFI, TRIX
- $1345. \quad hour, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, TRIX$
- 1346. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- $1347. \quad hour, gap, cto1, cto2, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_pos, STOC \\ \quad H\_k, STOCH\_D, ADX, CCI, WILLR$
- 1348. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX,CCI,MFI

- 1349. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 1350. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 1351. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MFI,TRIX
- 1352. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 1353. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 1354. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,CCI,TRIX
- 1355. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,WILLR
- 1356. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,WILLR,TRIX
- 1357. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,WILLR
- 1358. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,CCI,MFI,WILL R
- 1359. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX,MFI,TRIX
- 1360. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI, WILLR,TRIX
- 1361. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,WILLR
- 1362. hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,CCI,MFI,WILLR
- 1363. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,MFI,TRIX
- 1364. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,T RIX
- 1365. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI
- 1366. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,WILLR
- 1367. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,ADX,CCI,MFI,WILLR
- 1368. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1369. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,CCI
- 1370. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,WILLR
- 1371. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,TRIX
- 1372. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,ADX,CCI,MFI,WILLR
- 1373. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,ADX,CCI,MFI
- 1374. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1375. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,WILLR,TRIX
- 1376. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1377. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,TRIX
- 1378. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC  $H_k$ ,STOCH\_D,CCI,WILLR
- 1379. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1380. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,WILLR
- 1381. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI, TRIX
- 1382. hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,MFI
- 1383. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,WILLR,T RIX

- 1384. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI, WILL R
- 1385. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,WILLR
- 1386. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 1387. hour, weekly\_position0, weekly\_position1, weekly\_position2, RSI, ADX, CCI, MFI
- 1388. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 1389. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,CCI,MFI,WILLR
- 1390. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,MFI
- 1391. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR,TRIX
- 1392. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI,TRIX
- 1393. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,WILLR,TRIX
- 1394. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,MFI
- 1395. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 1396. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k.STOCH\_D.CCI.MFI.WILLR.TRIX
- 1397. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI
- 1398. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, WILLR,TRIX
- 1399. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,TRIX
- 1400. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR,TRIX
- 1401. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,ADX,CCI,MFI
- 1402. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,ADX,WILLR,TRIX
- 1403. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,CCI,MFI,WILLR,TRIX
- 1404. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,CCI,MFI
- 1405. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MFI,WILLR
- 1406. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,WILLR,TRIX
- 1407. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, MFI,TRIX
- 1408. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,TRIX
- 1409. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,MFI,TRIX
- 1410. hour,gap,fhigh0,flow0,STOCH k,STOCH D,WILLR,TRIX
- 1411. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 1412. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR
- 1413. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI,TRIX
- 1414. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 1415. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI, TRIX
- $1416. \qquad hour, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL$
- $1417. \quad hour, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, CCI, TRIX$
- 1418. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 1419. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR,TRIX
- 1420. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 1421. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR

- 1422. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL
- 1423. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 1424. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,M
- 1425. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 1426. hour,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,WILLR,TRIX
- 1427. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 1428. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 1429. hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,STOCH k,STOCH D,ADX
- 1430. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI
- 1431. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD
  - Χ
- 1432. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,MFI
- 1433. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILLR
- 1434. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,CCI,MFI
- 1435. hour, weekly position0, weekly position1, weekly position2, RSI, STOCH k, STOCH D, ADX
- 1436. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI
- 1437. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX
- 1438. hour, weekly position0, weekly position1, weekly position2, CCI, MFI, WILLR
- 1439. hour,fhigh0,flow0,weekly position0,weekly position1,ADX,CCI,MFI
- 1440. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI
- 1441. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI
- 1442. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI,WILLR
- 1443. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,C CI,MFI
- 1444. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MFI,WILLR
- 1445. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI
- 1446. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,TRIX
- 1447. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILL R,TRIX
- 1448. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,TRIX
- 1449. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI, WILLR,TRIX
- 1450. hour,gap,quadrant,fhigh0,flow0,ADX,CCI,TRIX
- 1451. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR
- 1452. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,CCI,MFI,WILLR
- 1453. hour,gap,guadrant,fhigh0,flow0,RSI,MFI,WILLR,TRIX
- 1454. hour,gap,quadrant,fhigh0,flow0,ADX,CCI,MFI,TRIX
- 1455. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,ADX,CCI,MFI,WILLR
- 1456. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,MFI,WILLR,TRIX
- 1457. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI
- 1458. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,TRIX
- 1459. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR,TRIX
- 1460. hour,gap,fhigh0,flow0,ADX,CCI,TRIX
- 1461. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,TRIX
- 1462. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR,T RIX
- 1463. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D.ADX,CCI,WILLR
- 1464. hour,gap,fhigh0,flow0,RSI,MFI,WILLR,TRIX

- 1465. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_ \_D,CCI,MFI,WILLR
- 1466. hour,gap,fhigh0,flow0,ADX,CCI,MFI,TRIX
- 1467. hour,gap,fhigh0,flow0,RSI,ADX,MFI,WILLR,TRIX
- 1468. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 1469. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL
- 1470. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D
- 1471. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,WILLR
- 1472. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,WI LLR
- 1473. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,TRIX
- 1474. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MFI,WILLR
- 1475. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 1476. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1477. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1478. hour,fhigh0,flow0,MACD,MACDSIGNAL
- 1479. hour,fhigh0,flow0,STOCH k,STOCH D,WILLR
- 1480. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,TRIX
- 1481. hour,fhigh0,flow0,STOCH k,STOCH D,MFI,WILLR
- 1482. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 1483. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,WILLR,TRIX
- 1484. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1485. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D
- 1486. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,TRIX
- 1487. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI
- $1488. \quad hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, CCI\_value 1, and the content of the c$
- 1489. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,TRI X
- $1490. \quad hour, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, RSI, STOCH\_k, STOCH\_D, CCI, WILL \\ R$
- 1491. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 1492. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,WILLR
- 1493. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,WILLR,TRIX
- 1494. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D
- 1495. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,TRIX
- 1496. hour,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI
- 1497. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI
- $1498. \quad hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, STOCH\_k, STOCH\_D, ADX, TRIX$
- 1499. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 1500. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,TRIX
- 1501. hour, weekly position0, weekly position1, weekly position2, RSI, ADX, CCI, WILLR
- 1502. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,T RIX
- 1503. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR
- 1504. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,WILLR
- 1505. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D
- 1506. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,ADX,CCI
- 1507. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 1508. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,WILLR,TRIX
- 1509. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D

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hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,STOCH k,STOCH
        hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,WILLR
1511.
        hour,gap,fhigh0,flow0,RSI,ADX,WILLR,TRIX
1512.
1513.
        hour,quadrant,fhigh0,flow0,RSI,CCI,MFI
1514.
        hour,quadrant,fhigh0,flow0,RSI,CCI,TRIX
1515.
        hour,quadrant,fhigh0,flow0,RSI,MFI,WILLR
1516.
        hour, guadrant, fhigh 0, flow 0, ADX, CCI, MFI
1517.
        hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,WILLR,TRIX
1518.
        hour,fhigh0,flow0,RSI,CCI,MFI
1519.
        hour,fhigh0,flow0,RSI,CCI,TRIX
1520.
        hour,fhigh0,flow0,RSI,MFI,WILLR
1521.
        hour,fhigh0,flow0,ADX,CCI,MFI
1522.
        hour,fhigh0,flow0,RSI,STOCH k,STOCH D,WILLR,TRIX
1523.
        hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,RSI,STOC
    H k,STOCH D,ADX
1524.
        hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily_position0,weekly_position0,weekly_position1,RSI,ADX,W
    ILLR
1525.
        hour, quadrant, fhigh 0, flow 0, weekly position 0, weekly position 1, ADX, CCI
1526.
        hour,quadrant,fhigh0,flow0,weekly_position0,weekly_position1,CCI,WILLR
        hour,quadrant,fhigh0,flow0,weekly_position0,weekly_position1,RSI,STOCH_k,STOCH_D,WILLR
1527
1528.
        hour,quadrant,weekly_position0,weekly_position1,weekly_position2,STOCH_k,STOCH_D,ADX,CCI
1529.
        hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,STOCH k,STOCH D,ADX
    ,WILLR
1530.
        hour,fhigh0,flow0,weekly_position0,weekly_position1,ADX,CCI
1531.
        hour,fhigh0,flow0,weekly_position0,weekly_position1,CCI,WILLR
1532.
        hour,fhigh0,flow0,weekly_position0,weekly_position1,RSI,STOCH_k,STOCH_D,WILLR
1533.
        hour,weekly_position0,weekly_position1,weekly_position2,STOCH_k,STOCH_D,ADX,CCI
1534.
        hour,weekly_position0,weekly_position1,weekly_position2,RSI,STOCH_k,STOCH_D,ADX,WILLR
1535.
        hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX
1536.
        hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI
1537.
        hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX
1538.
        hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,MFI
1539.
        hour,gap,quadrant,fhigh0,flow0,STOCH_k,STOCH_D,CCI
1540.
        hour,gap,quadrant,ibs1,fhigh0,flow0,weekly_position0,weekly_position1,weekly_position2,ADX,CCI,
    MFI
1541.
        hour,gap,guadrant,fhigh0,flow0,RSI,CCI,MFI,TRIX
1542.
        hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI
1543.
        hour,gap,ibs1,fhigh0,flow0,weekly_position0,weekly_position1,weekly_position2,ADX,CCI,MFI
1544.
        hour,gap,fhigh0,flow0,RSI,CCI,MFI,TRIX
1545.
        hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly pos,ADX,M
    FΙ
1546.
        hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,TRIX
1547.
        hour,quadrant,fhigh0,flow0,RSI,CCI,MFI,WILLR
1548.
        hour,fhigh0,flow0,RSI,STOCH k,STOCH D,TRIX
1549.
        hour,fhigh0,flow0,RSI,CCI,MFI,WILLR
        hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, MFI
1550.
1551.
        hour, quadrant, weekly position 0, weekly position 1, weekly position 2, RSI, ADX, CCI
1552.
        hour,quadrant,weekly_position0,weekly_position1,weekly_position2,RSI,STOCH_k,STOCH_D,CCI,
    WILLR
1553.
        hour,fhigh0,flow0,weekly_position0,weekly_position1,RSI,MFI
1554.
        hour, weekly position 1, weekly position 2, RSI, ADX, CCI
1555.
        hour, weekly position0, weekly position1, weekly position2, RSI, STOCH k, STOCH D, CCI, WILLR
1556.
        hour,gap,quadrant,fhigh0,flow0,CCI,MFI
1557.
        hour,gap,quadrant,fhigh0,flow0,RSI,CCI,MFI
        hour,gap,quadrant,fhigh0,flow0,STOCH_k,STOCH_D,ADX,WILLR
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1558. 1559.

1560.

hour,gap,fhigh0,flow0,CCI,MFI

hour,gap,fhigh0,flow0,RSI,CCI,MFI

- 1561. hour,gap,fhigh0,flow0,STOCH k,STOCH D,ADX,WILLR
- 1562. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1563. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1564. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1565. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1566. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1567. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1568. hour,gap,quadrant,fhigh0,flow0,RSI
- 1569. hour,gap,quadrant,fhigh0,flow0,CCI
- 1570. hour,gap,fhigh0,flow0,RSI
- 1571. hour,gap,fhigh0,flow0,CCI
- 1572. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1573. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,MFI,WILLR,TRIX
- 1574. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1575. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1576. hour,gap,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,TRIX
- 1577. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1578. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1579. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,MFI,TRIX
- 1580. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1581. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D.MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- $1582. \qquad hour, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, CCI, MFI, TRIX$
- 1583. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1584. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,WILLR
- 1585. hour,gap,fhigh0,flow0,RSI,ADX,WILLR
- 1586. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI
- 1587. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, MFI
- 1588. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1589. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1590. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1591. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1592. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1593. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1594. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 1595. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1596. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1597. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR, TRIX

- 1598. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,T RIX
- 1599. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 1600. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1601. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1602. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1603. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1604. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 1605. hour, quadrant, fhigh0, flow0, MACD, MACDSIGNAL, CCI, MFI, TRIX
- 1606. hour, quadrant, fhigh0, flow0, MACD, MACDSIGNAL, ADX, CCI, MFI, TRIX
- 1607. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 1608. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1609. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,MFI
- 1610. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1611. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MFI,WILLR,TRIX
- 1612. hour,gap,quadrant,fhigh0,flow0,ADX,CCI,WILLR
- 1613. hour,gap,fhigh0,flow0,ADX,CCI,WILLR
- 1614. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL.MFI,TRIX
- 1615. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 1616. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,TRIX
- 1617. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, MFI,TRIX
- 1618. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D.MACD.MACDSIGNAL.CCI,TRIX
- 1619. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,ADX,CCI,MFI,TRIX
- 1620. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI
- 1621. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 1622. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1623. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1624. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI
- 1625. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1626. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 1627. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1628. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1629. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI,MFI,WILLR
- 1630. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,WILLR
- 1631. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MFI,WILLR
- 1632. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1633. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL
- 1634. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI
- 1635. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,MFI
- 1636. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,MFI

- 1637. hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,MACD,MACDSIGNAL
- 1638. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI
- 1639. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,MFI
- 1640. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,MFI
- 1641. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,WILLR
- 1642. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,TRIX
- 1643. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,MFI
- 1644. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,TRIX
- 1645. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,ST OCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1646. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1647. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,WILLR
- 1648. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,TRIX
- 1649. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL.CCI.MFI
- 1650. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,TRIX
- 1651. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1652. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1653. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL.CCI.MFI
- 1654. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,TRIX
- 1655. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 1656. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,MFI
- 1657. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,TRIX
- $1658. \qquad hour, gap, fhigh0, flow0, RSI, STOCH\_k, STOCH\_D, ADX, CCI, WILLR, TRIX\\$
- 1659. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,MFI
- 1660. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,WI LLR,TRIX
- 1661. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,TRIX
- 1662. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,ADX,MFI,TRIX
- 1663. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1664. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1666. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MFI
- 1667. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,TRIX
- 1668. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1669. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1670. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1671. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,MFI, WILLR,TRIX
- 1672. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,ADX,CCI,MFI

- 1673. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,CCI
- 1674. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI,TRI X
- 1675. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1676. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,MFI,WILLR,T RIX
- 1677. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI, WILLR.TRIX
- 1678. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI,WILLR,TRIX
- 1679. hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,CCI
- 1680. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 1681. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1682. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1683. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR,T RIX
- 1684. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,MFI,WILLR,TRIX
- 1685. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 1686. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,ADX,CCI,WILLR,TRIX
- 1687. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL
- 1688. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 1689. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL
- 1690. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 1691. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MFI
- 1692. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 1693. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X.TRIX
- 1694. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI
- 1695. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,CCI,WILLR
- 1696. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 1697. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1698. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 1699. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- $1700. \quad hour, quadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, ADX, CCI, MFI, TRIX$
- 1701. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 1702. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 1703. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,T RIX
- 1704. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,MFI
- 1705. hour,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1706. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,MFI
- 1707. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- $1708. \quad hour, fhigh 0, flow 0, RSI, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, CCI, TRIX$
- 1709. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1710. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,WILLR
- 1711. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI
- 1712. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI
- 1713. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WIL LR
- 1714. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI

- 1715. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,TRI X
- 1716. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI,TRIX
- 1717. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI, MFI,WILLR,TRIX
- 1718. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,WILLR
- 1719. hour,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,MFI
- 1720. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI
- 1721. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,WILLR
- 1722. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 1723. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 1724. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,MFI,TRIX
- 1725. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILL R.TRIX
- 1726. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,CCI
- 1727. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MFI,WILLR,TRIX
- 1728. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,CCI
- 1729. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 1730. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI, TRIX
- 1731. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI
- 1732. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR
- 1733. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI
- 1734. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI, WILLR,TRIX
- 1735. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,ADX,CCI,MFI
- 1736. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 1737. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,TRIX
- 1738. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI
- 1739. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR
- 1740. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,MFI
- 1741. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,WILLR,T RIX
- 1742. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1743. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 1744. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI
- 1745. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI
- 1746. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 1747. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 1748. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,CCI,WILLR
- 1749. hour, quadrant, fhigh0, flow0, STOCH k, STOCH D, ADX, CCI, WILLR
- 1750. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 1751. hour, guadrant, fhigh0, flow0, MACD, MACDSIGNAL, ADX, CCI, MFI
- 1752. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR
- $1753. \quad hour, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, ADX, MFI, WILLR\\$
- 1754. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 1755. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI

- 1756. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI
- 1757. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 1758. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 1759. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,M
- 1760. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,WILLR
- 1761. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,M
- 1762. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,WILLR,TRIX
- 1763. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI
- 1764. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1765. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1766. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 1767. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,TRIX
- 1768. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WIL LR
- 1769. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI,WIL LR
- 1770. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI ,MFI
- 1771. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 1772. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR
- 1773. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,WILL R,TRIX
- 1774. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,WILLR,TRIX
- 1775. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,TRIX
- 1776. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WILLR
- 1777. hour,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,MFI,WILLR
- 1778. hour, weekly position0, weekly position1, weekly position2, RSI, MACD, MACDSIGNAL, CCI, MFI
- 1779. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 1780. hour, weekly position0, weekly position1, weekly position2, RSI, CCI, MFI, WILLR
- 1781. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1782. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WIL LR,TRIX
- 1783. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR
- 1784. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI,MFI
- 1785. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI,MFI,WILLR
- 1786. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, WILLR
- 1787. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 1788. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,CCI,MFI,WILLR
- 1789. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1790. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 1791. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 1792. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,TRIX
- 1793. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX
- 1794. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,TRIX
- 1795. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 1796. hour, guadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, CCI, WILLR

- 1797. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI,WILLR,TRIX
- 1798. hour,quadrant,fhigh0,flow0,ADX,CCI,WILLR,TRIX
- 1799. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX
- 1800. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,TRIX
- 1801. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 1802. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 1803. hour,fhigh0,flow0,STOCH k,STOCH D,CCI,WILLR,TRIX
- 1804. hour,fhigh0,flow0,ADX,CCI,WILLR,TRIX
- 1805. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WIL LR
- 1806. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,TRIX
- 1807. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,MFI,WILLR,TRIX
- 1808. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR
- 1809. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,TRIX
- 1810. hour,fhigh0,flow0,weekly position0,weekly position1,ADX,CCI,MFI,WILLR,TRIX
- 1811. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,WILLR
- 1812. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR
- 1813. hour,qap,quadrant,fhiqh0,flow0,RSI,CCI,TRIX
- 1814. hour,gap,fhigh0,flow0,RSI,CCI,TRIX
- 1815. hour,quadrant,fhigh0,flow0,WILLR,TRIX
- 1816. hour,fhigh0,flow0,WILLR,TRIX
- 1817. hour,quadrant,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D
- 1818. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI
- 1819. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX .CCI
- 1820. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI, WILLR
- 1821. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,MFI,WILLR,TRIX
- 1822. hour, weekly position0, weekly position1, weekly position2, STOCH k, STOCH D
- 1823. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI
- $1824. \quad hour, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, STOCH\_k, STOCH\_D, ADX, CCIA, and the state of the state o$
- 1825. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 1826. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,MFI,WILLR,TRIX
- 1827. hour,gap,quadrant,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,WILLR
- 1828. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI, WILLR
- 1829. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR
- 1830. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WILLR
- 1831. hour,quadrant,fhigh0,flow0,CCI
- 1832. hour,quadrant,fhigh0,flow0,RSI,WILLR,TRIX
- 1833. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,TRIX
- 1834. hour,fhigh0,flow0,CCI
- 1835. hour,fhigh0,flow0,RSI,WILLR,TRIX
- 1836. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,TRIX
- 1837. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI
- 1838. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI,MFI
- $1839. \quad hour, gap, quadrant, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, MFI, TRIX\\$
- 1840. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1841. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1842. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1843. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX

- 1844. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 1845. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1846. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1847. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 1848. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1849. hour,quadrant,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,TRIX
- 1850. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MFI,WILLR,TRIX
- 1851. hour, weekly position0, weekly position1, weekly position2, STOCH k, STOCH D, TRIX
- 1852. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MFI,WILLR,TRIX
- 1853. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,CCI,MFI,WILL R
- 1854. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,CCI,MFI,WILLR
- 1855. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, WILLR
- 1856. hour,gap,quadrant,fhigh0,flow0,RSI,WILLR
- 1857. hour,gap,quadrant,fhigh0,flow0,ADX,CCI
- 1858. hour,gap,guadrant,fhigh0,flow0,ADX,CCI,MFI
- 1859. hour,gap,fhigh0,flow0,RSI,WILLR
- 1860. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,WILLR
- 1861. hour,gap,fhigh0,flow0,ADX,CCI
- 1862. hour, gap, fhigh 0, flow 0, ADX, CCI, MFI
- 1863. hour, quadrant, fhigh0, flow0, RSI, CCI
- 1864. hour,quadrant,fhigh0,flow0,RSI,CCI,WILLR
- 1865. hour,quadrant,fhigh0,flow0,ADX,CCI,WILLR
- 1866. hour,fhigh0,flow0,RSI,CCI
- 1867. hour,fhigh0,flow0,RSI,CCI,WILLR
- 1868. hour,fhigh0,flow0,ADX,CCI,WILLR
- 1869. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1870. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1871. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 1872. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1873. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1874. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR, TRIX
- 1875. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 1876. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1877. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 1878. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1879. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,MFI,TRIX
- 1880. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- $1881. \quad hour, fhigh 0, flow 0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, CCI, MFI, WILLR, TRIX$
- 1882. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,WILLR,TRIX
- 1883. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,WILLR,TRIX
- 1884. hour,gap,guadrant,fhigh0,flow0,CCI,MFI,WILLR
- 1885. hour,gap,fhigh0,flow0,CCI,MFI,WILLR

- 1886. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI
- 1887. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX.MFI
- 1888. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 1889. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR,TRIX
- 1890. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,MFI,TRIX
- 1891. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1892. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,MFI,WILLR,TRIX
- 1893. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1894. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 1895. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1896. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 1897. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,TRIX
- 1898. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MFI,WILLR,TRIX
- 1899. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,MFI,TRIX
- 1900. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,MFI,WILLR,TRIX
- 1901. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1902. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 1903. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,MFI,WILLR,TRIX
- 1904. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1905. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,CCI,MFI,WILLR,TRIX
- 1906. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1907. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1908. hour,qap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 1909. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1910. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 1911. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,CCI,WILLR,TRIX
- 1912. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 1913. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,WILLR,TRIX
- 1914. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI, WILLR,TRIX
- $1915. \quad hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, ADX, CCI, MFI$
- 1916. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,TRI X
- 1917. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,WILLR,TRIX

- 1918. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,TRIX
- 1919. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,WILLR,TRIX
- 1920. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 1921. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1922. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,WILLR,TRIX
- 1923. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,MFI,TRIX
- 1924. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,MFI,WILLR,TRIX
- 1925. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MFI
- 1926. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL.ADX.TRIX
- 1927. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,WILLR,TRIX
- 1928. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL.ADX.CCI.MFI.TRIX
- 1929. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,CCI,WILLR,TRIX
- 1930. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MFI
- 1931. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,TRIX
- 1932. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,WILLR,TRIX
- 1933. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,MFI,TRIX
- 1934. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,WILLR,TRIX
- 1935. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX
- 1936. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 1937. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 1938. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,WILLR,TRIX
- 1939. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 1940. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX
- 1941. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL
- 1942. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 1943. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 1944. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,WILLR,TRIX
- $1945. \quad hour, gap, cto1, cto2, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_pos, STOC\\ \quad H\_k, STOCH\_D, ADX, WILLR, TRIX$
- 1946. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1947. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1948. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI
- 1949. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,WILLR ,TRIX
- $1950. \quad hour, fhigh0, flow0, RSI, MACD, MACDSIGNAL, ADX, MFI, TRIX\\$
- 1951. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,CCI,MFI
- 1952. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1953. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,WILLR

- 1954. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MF
- 1955. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,WIL LR
- 1956. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1957. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI, WILLR
- 1958. hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,WILLR
- 1959. hour, weekly\_position0, weekly\_position1, weekly\_position2, MACD, MACDSIGNAL, ADX, MFI
- 1960. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1961. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 1962. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 1963. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- 1964. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MFI
- 1965. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,WILLR,TRIX
- 1966. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,CCI,WILLR
- 1967. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL.ADX,MFI,WILLR
- 1968. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1969. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MFI
- 1970. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MFI
- 1971. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,WILLR,TRIX
- 1972. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_b,ADX,CCI,WILLR
- 1973. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,MFI,WILLR
- 1974. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,MFI,WILLR,TRIX
- 1975. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,WILLR
- 1976. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,TRIX
- 1977. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,WILLR
- 1978. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 1979. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD\_SIGNAL,WILLR
- 1980. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,TRIX
- 1981. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,WILLR
- 1982. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 1983. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC  $H_k$ ,STOCH\_D,CCI
- 1984. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,ADX,MFI,WILLR
- 1985. hour,quadrant,fhiqh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1986. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1987. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,MFI,WILLR
- 1988. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX

- 1989. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 1990. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 1991. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 1992. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,ADX,MFI,WILLR
- 1993. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,WIL IR
- 1994. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX,TRIX
- 1995. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,MFI,WILLR
- 1996. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,MFI
- 1997. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI, MFI
- 1998. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 1999. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI, MFI.WILLR.TRIX
- 2000. hour,fhigh0,flow0,weekly position0,weekly position1,STOCH k,STOCH D,ADX,CCI,WILLR
- 2001. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,WILLR
- 2002. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,TRIX
- 2003. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 2004. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 2005. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2006. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILL R,TRIX
- 2007. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL.ADX,WILLR
- 2008. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI,MFI,TRIX
- 2009. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,WILLR
- 2010. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,CCI,MFI,TRIX
- 2011. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,WILLR
- 2012. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,CCI,TRIX
- 2013. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,CCI,MFI,WILLR
- 2014. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,WILLR
- 2015. hour,gap,fhigh0,flow0,STOCH k,STOCH D,CCI,TRIX
- 2016. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 2017. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,WILLR
- 2018. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,TRIX
- 2019. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC  $H_k$ ,STOCH\_D,ADX,MFI
- 2020. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,ADX,WILLR
- 2021. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 2022. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 2023. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 2024. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2025. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX

- 2026. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 2027. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 2028. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,TRIX
- 2029. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2030. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 2031. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,ADX,MFI
- 2032. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,WIL LR
- 2033. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,WIL
- 2034. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI,WILLR,TRIX
- 2035. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,WIL LR,TRIX
- 2036. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 2037. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI
- 2038. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 2039. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 2040. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,MFI,WILLR,TRIX
- 2041. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 2042. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,WILLR
- $2043. \quad hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, RSI, CCI, MFI, WILLR$
- 2044. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,ST OCH\_D,ADX,CCI,MFI,WILLR
- 2045. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, WILLR
- 2046. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,MFI,WILLR
- 2047. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,MFI,WILLR
- 2048. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI, MFI
- 2049. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, MFI,WILLR
- 2050. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,WILLR,TRIX
- 2051. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI
- 2052. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WIL LR
- 2053. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,WIL LR,TRIX
- 2054. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,WILLR
- 2055. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,TRIX
- 2056. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,CCI
- 2057. hour, quadrant, fhigh 0, flow 0, STOCH k, STOCH D, CCI, WILLR
- 2058. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,TRIX
- 2059. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR
- $2060. \quad hour, quadrant, fhigh0, flow0, STOCH\_k, STOCH\_D, CCI, MFI, TRIX$
- 2061. hour,fhigh0,flow0,MACD,MACDSIGNAL,WILLR
- 2062. hour,fhigh0,flow0,MACD,MACDSIGNAL,TRIX
- 2063. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,CCI,WILLR
- 2064. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,MFI,WILLR

- 2065. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,T RIX
- 2066. hour,fhigh0,flow0,STOCH k,STOCH D,CCI,MFI,TRIX
- 2067. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI
- 2068. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,MFI
- 2069. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WIL LR.TRIX
- 2070. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,CCI
- 2071. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 2072. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 2073. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- 2074. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,MFI,WILLR
- 2075. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- 2076. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,ADX,CCI,MFI,WILLR
- 2077. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,CCI
- 2078. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI
- 2079. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI,TRIX
- 2080. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,CCI
- 2081. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI
- 2082. hour,gap,fhigh0,flow0,RSI,ADX,CCI,MFI,TRIX
- 2083. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX
- 2084. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR
- 2085. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,MFI
- 2086. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 2087. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI
- 2088. hour,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI,TRIX
- 2089. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX
- 2090. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR
- 2091. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 2092. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 2093. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,MFI
- 2094. hour,fhigh0,flow0,RSI,ADX,CCI,MFI,TRIX
- 2095. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL
- 2096. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR
- 2097. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,MFI
- 2098. hour,quadrant,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,CCI,MFI
- 2099. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,WILLR
- 2100. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX ,CCI,WILLR
- 2101. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,WIL LR,TRIX
- 2102. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI, WILLR,TRIX
- 2103. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL
- 2104. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR
- 2105. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,MFI
- 2106. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI
- 2107. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,WILLR
- 2108. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WIL LR
- 2109. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX,WILLR,TRIX
- $2110. \qquad hour, weekly\_position 0, weekly\_position 1, weekly\_position 2, STOCH\_k, STOCH\_D, CCI, MFI, WILLR, TCI, and the state of the s$

- 2111. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR
- 2112. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, MFI
- 2113. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI, WILLR
- 2114. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI,WILLR
- 2115. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, MFI,WILLR
- 2116. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,C CI,WILLR
- 2117. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI
- 2118. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WILLR
- 2119. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_L, and a continuous cont
- 2120. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,WILL R
- 2121. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,CCI,WILLR
- 2122. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,ADX,CCI
- 2123. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,ADX,WILLR
- 2124. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,TRIX
- 2125. hour,gap,quadrant,fhigh0,flow0,RSI,CCI,WILLR,TRIX
- 2126. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,CCI,WILLR
- 2127. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2128. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 2129. hour,gap,fhigh0,flow0,RSI,ADX,CCI,TRIX
- 2130. hour,gap,fhigh0,flow0,RSI,CCI,WILLR,TRIX
- 2131. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI
- 2132. hour, quadrant, fhigh 0, flow 0, RSI, STOCH k, STOCH D, MFI
- 2133. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,WILLR
- 2134. hour,quadrant,fhigh0,flow0,ADX,CCI,TRIX
- 2135. hour,quadrant,fhigh0,flow0,CCI,WILLR,TRIX
- 2136. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,TRIX
- 2137. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,TRIX
- 2138. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 2139. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI
- 2140. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MFI
- 2141. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,WILLR
- 2142. hour,fhigh0,flow0,ADX,CCI,TRIX
- 2143. hour,fhigh0,flow0,CCI,WILLR,TRIX
- 2144. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI,TRIX
- 2145. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,TRIX
- 2146. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,WILLR,TRIX
- 2147. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX
- 2148. hour, quadrant, fhigh 0, flow 0, weekly position 0, weekly position 1, RSI, CCI
- $2149. \qquad hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, RSI, CCI, MFI$
- 2150. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,TRIX
- 2151. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,TRI X
- 2152. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX
- 2153. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI

- 2154. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,MFI
- 2155. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,TRIX
- 2156. hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,MFI,TRIX
- 2157. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI
- 2158. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI
- 2159. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,CCI
- 2160. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,CCI
- 2161. hour, guadrant, fhigh0, flow0, ADX, WILLR, TRIX
- 2162. hour,quadrant,fhigh0,flow0,RSI,ADX,MFI,TRIX
- 2163. hour,fhigh0,flow0,ADX,WILLR,TRIX
- 2164. hour,fhigh0,flow0,RSI,ADX,MFI,TRIX
- 2165. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2166. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI,MFI,WILLR,TRIX
- 2167. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 2168. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2169. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,MFI,TRIX
- 2170. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2171. hour,gap,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI
- 2172. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 2173. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,MFI,WILLR,TRIX
- 2174. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- $2175. \quad hour, gap, fhigh0, flow0, MACD, MACDSIGNAL, ADX, MFI$
- 2176. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 2177. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 2178. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2179. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,CCI,MFI,TRIX
- 2180. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI, TRIX
- 2181. hour,weekly position0,weekly position1,weekly position2,RSI,STOCH k,STOCH D,CCI,TRIX
- 2182. hour,gap,quadrant,fhigh0,flow0,RSI,ADX
- 2183. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX
- 2184. hour,gap,quadrant,fhigh0,flow0,ADX,CCI,MFI,WILLR
- 2185. hour,gap,fhigh0,flow0,RSI,ADX
- 2186. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX
- 2187. hour,gap,fhigh0,flow0,ADX,CCI,MFI,WILLR
- 2188. hour,quadrant,fhigh0,flow0,ADX,CCI
- 2189. hour,quadrant,fhigh0,flow0,RSI,ADX,TRIX
- 2190. hour,fhigh0,flow0,ADX,CCI
- 2191. hour,fhigh0,flow0,RSI,ADX,TRIX
- 2192. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,TRIX
- 2193. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI,MFI,TRIX
- 2194. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 2195. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX

- 2196. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2197. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2198. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,MFI
- 2199. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD.MACDSIGNAL.ADX.CCI.MFI.TRIX
- 2200. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2201. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2202. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 2203. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2204. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2205. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2206. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 2207. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D.MACD,MACDSIGNAL,ADX,CCI,MFI
- 2208. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2209. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2210. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,WILLR
- 2211. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,WILLR,TRIX
- 2212. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 2213. hour,quadrant,fhigh0,flow0,MFI,WILLR
- 2214. hour,fhigh0,flow0,MFI,WILLR
- 2215. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX
- 2216. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 2217. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,MFI,TRIX
- 2218. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,MFI,WILLR,TRIX
- 2219. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2220. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2221. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX
- 2222. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,MFI,TRIX
- 2223. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,MFI,WILLR,TRIX
- 2224. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2225. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_b,ADX,MFI,WILLR
- 2226. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR

- 2227. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 2228. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 2229. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,MFI,TRIX
- 2230. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,WILLR,TRIX
- 2231. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2232. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 2233. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2234. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2235. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2236. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 2237. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 2238. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,MFI,TRIX
- 2239. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,WILLR,TRIX
- 2240. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 2241. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2242. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- $2243. \quad hour, gap, fhigh0, flow0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, WILLR, TRIX$
- 2244. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2245. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,MFI
- 2246. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 2247. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MFI,WILLR,TRIX
- 2248. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 2249. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,MFI,WILLR
- 2250. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,MFI,WILLR,TRIX
- 2251. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX
- 2252. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,WILLR
- 2253. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,WILLR
- 2254. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,MFI,WIL LR,TRIX
- 2255. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI, ,WILLR,TRIX
- 2256. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI\_,MFI,WILLR,TRIX
- 2257. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX
- 2258. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,WILLR
- 2259. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,WILLR

- 2260. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2261. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,T RIX
- 2262. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WIL LR,TRIX
- 2263. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MFI,WILLR
- 2264. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2265. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2266. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MFI,WILLR
- 2267. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2268. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2269. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,MFI
- 2270. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR
- 2271. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 2272. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL.ADX,MFI,WILLR
- 2273. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI
- 2274. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 2275. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,MFI,WILLR
- 2276. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2277. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2278. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI
- 2279. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,MFI,WILLR
- 2280. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI
- 2281. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 2282. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,WILLR,TRIX
- 2283. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,MFI,WILLR
- 2284. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2285. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,MFI,WILLR
- 2286. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2287. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,CCI,TRIX
- 2288. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MFI,TRIX
- 2289. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,CCI,MFI
- 2290. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 2291. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2292. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,CCI,MFI,WILLR
- 2293. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 2294. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2295. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,CCI,MFI,WILLR

- 2296. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,TRIX
- 2297. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,WIL LR
- 2298. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI,WILLR
- 2299. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 2300. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX.TRIX
- 2301. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 2302. hour,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,MFI,WILLR
- 2303. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, MFI,WILLR,TRIX
- 2304. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,MFI
- 2305. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,WILLR
- 2306. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL.ADX.TRIX
- 2307. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,MFI,WILLR
- 2308. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2309. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 2310. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL.MFI
- 2311. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,WILLR
- 2312. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX.TRIX
- 2313. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,MFI,WILLR
- 2314. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2315. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,ADX,WILLR
- 2316. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI
- 2317. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR
- 2318. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2319. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI
- 2320. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR
- 2321. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2322. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,MFI
- 2323. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,TRIX
- 2324. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 2325. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,WILLR,TRIX
- 2326. hour, quadrant, fhigh0, flow0, MACD, MACDSIGNAL, CCI, WILLR, TRIX
- 2327. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 2328. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,M FI,WILLR,TRIX
- 2329. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2330. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX

- 2331. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MFI
- 2332. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 2333. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2334. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 2335. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2336. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2337. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,WILLR,TRIX
- 2338. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,WILLR
- 2339. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI .WILLR
- 2340. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,MFI,WILLR
- 2341. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,WILLR
- 2342. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2343. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,MFI,WILLR
- 2344. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL
- 2345. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,ADX
- 2346. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,TRIX
- 2347. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,TRIX
- 2348. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,CCI,WILLR,TRIX
- 2349. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL
- 2350. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, TRIX
- 2351. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2.RSI.ADX
- 2352. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,TRIX
- 2353. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,WILLR,TRIX
- 2354. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,WILLR
- 2355. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,WILLR
- 2356. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 2357. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,WILLR
- 2358. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,WILLR
- 2359. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 2360. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,M
- 2361. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,TRIX
- 2362. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,WILLR,TRIX
- 2363. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,ADX,CCI,TRIX
- 2364. hour,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2365. hour,quadrant,fhigh0,flow0,ADX,CCI,MFI,WILLR,TRIX
- 2366. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2367. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI,WILLR
- 2368. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2369. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX

- 2370. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,WILLR,TRIX
- 2371. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,TRIX
- 2372. hour,fhigh0,flow0,MACD,MACDSIGNAL,WILLR,TRIX
- 2373. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- 2374. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2375. hour,fhigh0,flow0,ADX,CCI,MFI,WILLR,TRIX
- 2376. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2377. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 2378. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2379. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2380. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX
- 2381. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI
- 2382. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,MFI
- 2383. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI,TRIX
- 2384. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI, MFI.WILLR
- 2385. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI,TRIX
- 2386. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX .CCI.MFI,WILLR
- 2387. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI, WILLR,TRIX
- 2388. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX
- 2389. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI
- 2390. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI
- 2391. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,MFI,TRIX
- 2392. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILL R
- 2393. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI, WILLR
- 2394. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,MFI,TRIX
- 2395. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,T RIX
- 2396. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, WILLR,TRIX
- 2397. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,WILLR,T
- 2398. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,CCI,MFI
- 2399. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX
- 2400. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 2401. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX
- 2402. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,CCI,MFI
- 2403. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- $2404. \quad hour, quadrant, fhigh 0, flow 0, MACD, MACDSIGNAL, CCI$
- 2405. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,TRIX
- 2406. hour, guadrant, fhigh 0, flow 0, STOCH k, STOCH D, ADX, WILLR
- 2407. hour, quadrant, fhigh0, flow0, MACD, MACDSIGNAL, ADX, CCI

- 2408. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX,WILLR
- 2409. hour, quadrant, fhigh0, flow0, CCI, MFI, WILLR, TRIX
- 2410. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 2411. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 2412. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI
- 2413. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,TRIX
- 2414. hour,fhigh0,flow0,STOCH k,STOCH D,ADX,WILLR
- 2415. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI
- 2416. hour,fhigh0,flow0,CCI,MFI,WILLR,TRIX
- 2417. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,MFI
- 2418. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 2419. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL
- 2420. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D
- 2421. hour,quadrant,weekly position0,weekly position1,weekly position2,RSI,MACD,MACDSIGNAL,CCI
- 2422. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,TRIX
- 2423. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,WILLR
- 2424. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI,WILLR
- 2425. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI, WILLR
- 2426. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL
- 2427. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D
- 2428. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI
- 2429. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,TRIX
- 2430. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,WILLR
- 2431. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,MFI,WILLR
- 2432. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 2433. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,CCI
- 2434. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI,WILLR
- 2435. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 2436. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI
- 2437. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_cD,CCI,WILLR
- 2438. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,C CI,MFI,WILLR
- 2439. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,CCI
- 2440. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,WILLR
- 2441. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, MFI
- 2442. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,CCI,WILLR
- 2443. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI
- 2444. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR
- 2445. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI

- 2446. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 2447. hour, quadrant, fhigh 0, flow 0, RSI, MACD, MACDSIGNAL, CCI
- 2448. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2449. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,M FI,WILLR
- 2450. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 2451. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI
- 2452. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,RSI,WILLR
- 2453. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2454. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 2455. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2456. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2457. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,WILLR
- 2458. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,WI LLR
- 2459. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,CCI,MFI,WILLR
- 2460. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WIL LR,TRIX
- 2461. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,ADX,CCI,MFI,WILLR
- 2462. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI, WILLR,TRIX
- 2463. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,MFI,TRIX
- 2464. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,WILLR
- 2465. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,WILLR
- 2466. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,CCI,MFI,WILLR
- 2467. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 2468. hour,fhigh0,flow0,weekly position0,weekly position1,ADX,CCI,MFI,WILLR
- 2469. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR,T RIX
- 2470. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,MFI,TRIX
- 2471. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 2472. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,CCI
- 2473. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,ADX,CCI
- 2474. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 2475. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI
- 2476. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 2477. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D
- 2478. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,WI LLR
- 2479. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX
- 2480. hour,quadrant,fhigh0,flow0,RSI,CCI,WILLR,TRIX
- 2481. hour,fhigh0,flow0,RSI,STOCH k,STOCH D
- 2482. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX
- 2483. hour,fhigh0,flow0,RSI,CCI,WILLR,TRIX
- 2484. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,WILLR
- 2485. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR
- 2486. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,MFI,WILLR

- 2487. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI,MFI,WILLR
- 2488. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 2489. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_b,MACD,MACDSIGNAL,WILLR,TRIX
- 2490. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,MFI
- 2491. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 2492. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2493. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2494. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 2495. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 2496. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2497. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2498. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,TRI X
- 2499. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI,TRIX
- 2500. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,MFI,WILLR
- 2501. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,TRIX
- 2502. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,TRIX
- 2503. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,MFI,WILLR
- 2504. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI
- 2505. hour,gap,quadrant,fhigh0,flow0,RSI,CCI,MFI,WILLR
- $2506. \qquad \text{hour,} \\ \text{gap,} \\ \text{ibs1,} \\ \text{fhigh0,} \\ \text{flow0,} \\ \text{weekly\_position0,} \\ \text{weekly\_position1,} \\ \text{weekly\_position1,} \\ \text{weekly\_position2,} \\ \text{RSI} \\ \text{weekly\_position2,} \\ \text{RSI} \\ \text{weekly\_position2,} \\ \text{week$
- 2507. hour,gap,fhigh0,flow0,RSI,CCI,MFI,WILLR
- 2508. hour,quadrant,fhigh0,flow0,RSI,WILLR
- 2509. hour,fhigh0,flow0,RSI,WILLR
- 2510. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2511. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2512. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2513. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,T RIX
- 2514. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 2515. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 2516. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 2517. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2518. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2519. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,CCI,MFI,WILLR,TRIX
- 2520. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2521. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,MFI
- 2522. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX

- 2523. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,MFI
- 2524. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2525. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2526. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D.MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2527. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,MFI,WILLR,TRIX
- 2528. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 2529. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 2530. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,MFI
- 2531. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 2532. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 2533. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 2534. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2535. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2536. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2537. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2538. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2539. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2540. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 2541. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 2542. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 2543. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,MFI
- 2544. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 2545. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2546. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 2547. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,MFI,WILLR,TRIX
- 2548. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2549. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2550. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2551. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,ST OCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2552. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 2553. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,M FI,TRIX
- 2554. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,WILLR
- 2555. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,WILLR
- 2556. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,WILLR
- 2557. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,WILLR
- 2558. hour,gap,quadrant,fhigh0,flow0,RSI,CCI
- 2559. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI

- 2560. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,MFI
- 2561. hour,gap,fhigh0,flow0,RSI,CCI
- 2562. hour,gap,fhigh0,flow0,RSI,ADX,CCI
- 2563. hour,gap,fhigh0,flow0,RSI,ADX,MFI
- 2564. hour,quadrant,fhigh0,flow0,CCI,WILLR
- 2565. hour,quadrant,fhigh0,flow0,RSI,ADX,MFI
- 2566. hour,quadrant,fhigh0,flow0,ADX,MFI,WILLR
- 2567. hour,fhigh0,flow0,CCI,WILLR
- 2568. hour,fhigh0,flow0,RSI,ADX,MFI
- 2569. hour,fhigh0,flow0,ADX,MFI,WILLR
- 2570. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX
- 2571. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2572. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX
- 2573. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,WILLR,TRIX
- 2574. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL.MFI
- 2575. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,WILLR
- 2576. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- $2577. \quad hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, MACD, MACD, SIGNAL, ADX, MFI$
- 2578. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,MFI
- 2579. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,MFI,WILLR
- 2580. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 2581. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, MFI
- 2582. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX
- 2583. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,WILLR
- 2584. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,MFI
- 2585. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,MFI
- 2586. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,MFI,WILLR
- 2587. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,ADX,CCI,MFI,WILLR
- 2588. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,MFI
- 2589. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 2590. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,MFI,WILLR
- 2591. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 2592. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,WILLR,TRIX
- 2593. hour,gap,guadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI

- 2594. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 2595. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2596. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2597. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2598. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,MFI
- 2599. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 2600. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI,WILLR
- 2601. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 2602. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 2603. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,WILLR,TRIX
- 2604. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 2605. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2606. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2607. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR
- 2608. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,WILLR
- 2609. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,CCI,MFI,WILLR
- 2610. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2611. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX,MFI,TRIX
- 2612. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,WILLR
- 2613. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,WILLR
- 2614. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,MFI,T RIX
- 2615. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2616. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,CCI,WILLR,TRIX
- 2617. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,MFI,TRIX
- 2618. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,MFI,WILLR
- 2619. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2620. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2621. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2622. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,MFI,TRIX
- 2623. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,WIL LR
- 2624. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,WILLR,TRIX
- 2625. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,TRIX

- 2626. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,WILLR,TRIX
- 2627. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 2628. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI,WILLR
- 2629. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D.MACD,MACDSIGNAL,CCI,TRIX
- 2630. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 2631. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 2632. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,CCI,WILLR
- 2633. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD.MACDSIGNAL.CCI,TRIX
- 2634. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 2635. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,TRIX
- 2636. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 2637. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 2638. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,MFI,WILLR
- 2639. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,MFI,WILLR
- 2640. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,WILLR,TRIX
- 2641. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 2642. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2643. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,TRIX
- 2644. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2645. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 2646. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,MFI,WILLR
- 2647. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,MFI,WILLR
- 2648. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,WILLR,TRIX
- 2649. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 2650. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2651. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC  $H_k$ ,STOCH\_D,MFI,WILLR
- 2652. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MFI,WI LLR,TRIX
- $2653. \quad hour, quadrant, fhigh0, flow0, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, WILLR, TRIX\\$
- 2654. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MFI,TRIX
- 2655. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2656. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,MFI,TRIX

- 2657. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 2658. hour,quadrant,fhigh0,flow0,RSI,ADX
- 2659. hour,fhigh0,flow0,RSI,ADX
- 2660. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI
- 2661. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MF I.WILLR
- 2662. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2663. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI, TRIX
- 2664. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,WILLR,TRIX
- 2665. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2666. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2667. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX.CCI.TRIX
- 2668. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR
- 2669. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX,CCI,WILLR,TRIX
- 2670. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI
- 2671. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2672. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2673. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2674. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,WILLR,TRIX
- 2675. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,WIL LR
- 2676. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 2677. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,TRIX
- 2678. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,MFI,WILLR
- 2679. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,WILLR,TRIX
- 2680. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,CCI
- 2681. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,ADX,MFI
- 2682. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,MFI
- 2683. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,MFI,WILLR
- 2684. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,CCI,MFI
- 2685. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2686. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL.CCI
- 2687. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,MFI
- 2688. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, MFI,WILLR

- 2689. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,MFI
- 2690. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,CCI,MFI
- 2691. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2692. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D.MACDSIGNAL.CCI
- 2693. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,WILLR
- hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 2695. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI
- 2696. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,WILLR
- 2697. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 2698. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MFI
- 2699. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 2700. hour,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2701. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 2702. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 2703. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 2704. hour.fhigh0.flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 2705. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,WILLR
- 2706. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI
- 2707. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI .MFI
- 2708. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI, ,WILLR,TRIX
- 2709. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,MFI,WILLR
- 2710. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,WILLR
- 2711. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI
- 2712. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2713. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI,WILLR,T RIX
- 2714. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,WILLR
- 2715. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL.CCI
- 2716. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILL R
- 2717. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,CCI
- 2718. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,CCI,TRIX
- 2719. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 2720. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI
- 2721. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR
- 2722. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI

- 2723. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,TRIX
- 2724. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,A DX,CCI,MFI
- 2725. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,TRIX
- 2726. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI, WILLR
- 2727. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI
- 2728. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI
- 2729. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI, MFI,WILLR
- 2730. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,TRIX
- 2731. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI
- 2732. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR
- 2733. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL.ADX.CCI
- 2734. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILL R
- 2735. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 2736. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,TRIX
- 2737. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 2738. hour,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2739. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,CCI,WILLR
- 2740. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 2741. hour,fhigh0,flow0,MACD,MACDSIGNAL,CCI,TRIX
- 2742. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 2743. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,MFI,WI LLR
- 2744. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2745. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,ADX,CCI,WILLR
- 2746. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 2747. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX
- 2748. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,TRIX
- 2749. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,WILLR
- 2750. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,TRI X
- 2751. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,MFI,TRIX
- 2752. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI ,WILLR
- 2753. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI, WILLR
- 2754. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,WILLR,TRIX
- 2755. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI,WILLR
- 2756. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,ADX
- 2757. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,TRIX
- 2758. hour, weekly position0, weekly position1, weekly position2, ADX, CCI, WILLR
- 2759. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 2760. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,MFI,TRIX
- 2761. hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,ADX,CCI,WILLR
- 2762. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,MFI,WILLR

- 2763. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,WILLR,TRIX
- 2764. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI,WILLR
- 2765. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,ADX,WILLR
- 2766. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,WILLR
- 2767. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,MFI
- 2768. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,MFI
- 2769. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX
- 2770. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,WILLR
- 2771. hour,quadrant,fhigh0,flow0,RSI,CCI,MFI,WILLR,TRIX
- 2772. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,MFI
- 2773. hour,fhigh0,flow0,RSI,CCI,MFI,WILLR,TRIX
- 2774. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI,TRIX
- 2775. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2776. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2777. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,MFI,TRIX
- 2778. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 2779. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2780. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,WILLR
- 2781. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CC
- 2782. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,WILLR
- 2783. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI
- 2784. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MFI,WILLR
- 2785. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MFI,WILLR
- 2786. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,MFI,WILLR
- 2787. hour,gap,quadrant,fhigh0,flow0,RSI,CCI,MFI,WILLR,TRIX
- 2788. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI, WILLR
- 2789. hour,gap,fhigh0,flow0,RSI,CCI,MFI,WILLR,TRIX
- 2790. hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI
- 2791. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,WILLR
- $2792. \qquad \text{hour,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR}$
- 2793. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,MFI
- 2794. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,WI LLR
- 2795. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,MFI,WILLR
- 2796. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX

- 2797. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2798. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 2799. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,MFI,WILLR,TRIX
- 2800. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,MFI,WILLR
- 2801. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI,WILLR,TRIX
- 2802. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,WILLR,TRIX
- 2803. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2804. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 2805. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2806. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,WILLR,TRIX
- 2807. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,MFI
- 2808. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 2809. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2810. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,MFI
- 2811. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 2812. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,MFI,TRIX
- 2813. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 2814. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2815. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,MFI
- 2816. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 2817. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 2818. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,MFI,TRIX
- 2819. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 2820. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,TRIX
- 2821. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,WILLR,TRIX
- 2822. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 2823. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI
- 2824. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI
- 2825. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,MFI,WILLR,TRIX
- 2826. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 2827. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI
- 2828. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI
- 2829. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI,MFI,WILLR,TRIX
- 2830. hour, quadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, ADX, CCI
- 2831. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI

- 2832. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,WILLR
- 2833. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MF I,WILLR,TRIX
- 2834. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2835. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,WILLR, TRIX
- 2836. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 2837. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,TRIX
- 2838. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,WILLR
- 2839. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 2840. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,MFI,WILLR
- 2841. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 2842. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 2843. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,TRIX
- 2844. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,WILLR
- 2845. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI
- 2846. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,MFI,WILLR
- 2847. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 2848. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 2849. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI
- 2850. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 2851. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,MFI,TRIX
- 2852. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,MFI,WILLR,TRIX
- 2853. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2854. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2855. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI
- 2856. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 2857. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,MFI,TRIX
- 2858. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,MFI,WILLR,TRIX
- 2859. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 2860. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 2861. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL
- 2862. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL
- 2863. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MFI,TRIX

- 2864. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,ADX,CCI,TRIX
- 2865. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MFI,TRIX
- 2866. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,MFI,WILLR,TRIX
- 2867. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI
- 2868. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,TRI X
- 2869. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,MFI,WILLR
- 2870. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI
- 2871. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,TRIX
- 2872. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,MFI,WILLR
- 2873. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX
- 2874. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX
- 2875. hour,quadrant,fhigh0,flow0,ADX,CCI,MFI,WILLR
- 2876. hour,fhigh0,flow0,ADX,CCI,MFI,WILLR
- 2877. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X.TRIX
- 2878. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 2879. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 2880. hour,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 2881. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2882. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 2883. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,WILLR
- 2884. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2885. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,MFI,WILLR,TRIX
- 2886. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 2887. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,WILLR
- 2888. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,TRIX
- 2889. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,WILLR
- 2890. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2891. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 2892. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,MFI,WILLR,TRIX
- 2893. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,MFI
- 2894. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2895. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 2896. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,MFI
- 2897. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 2898. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX

- 2899. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,MFI
- 2900. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 2901. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 2902. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 2903. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL.ADX.CCI.MFI
- 2904. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2905. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,M FI,TRIX
- 2906. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,MFI,TRIX
- 2907. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MFI,WILLR,TRIX
- 2908. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,CCI,WILLR,TRIX
- 2909. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,CCI,MFI,WILLR
- 2910. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL
- 2911. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,M FI,TRIX
- 2912. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,MFI,TRIX
- 2913. hour,gap,quadrant,fhigh0,flow0,RSI,CCI,WILLR
- 2914. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR
- 2915. hour,gap,fhigh0,flow0,RSI,CCI,WILLR
- 2916. hour,gap,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR
- 2917. hour,quadrant,fhigh0,flow0,CCI,MFI,WILLR
- 2918. hour,quadrant,fhigh0,flow0,RSI,ADX,WILLR,TRIX
- 2919. hour,fhigh0,flow0,CCI,MFI,WILLR
- 2920. hour,fhigh0,flow0,RSI,ADX,WILLR,TRIX
- 2921. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,TR IX
- 2922. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,TRIX
- 2923. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,WILLR,T RIX
- 2924. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,MFI,TRIX
- 2925. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,WIL LR.TRIX
- 2926. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,MFI,TRIX
- 2927. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,TRIX
- 2928. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,TRIX
- 2929. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2930. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,TRIX
- 2931. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 2932. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI,TRIX
- 2933. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,MFI

- 2934. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,WILLR
- 2935. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,CCI,WILLR,TRIX
- 2936. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,WILLR,TRIX
- 2937. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL.ADX.MFI
- 2938. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,CCI,WILLR
- 2939. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,WILLR,TRIX
- 2940. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,WILLR,TRIX
- 2941. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL
- 2942. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL
- 2943. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,TRIX
- 2944. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,MFI
- 2945. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,MFI
- 2946. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,WILLR,TRIX
- 2947. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL
- 2948. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 2949. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,TRIX
- 2950. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,MFI
- 2951. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,MFI
- 2952. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,WILLR,TRIX
- 2953. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,MFI,TRIX
- 2954. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 2955. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 2956. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2957. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2958. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 2959. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 2960. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 2961. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 2962. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX
- 2963. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,TRIX
- 2964. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,TRIX
- 2965. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX
- 2966. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X.WILLR
- 2967. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,TRI X
- 2968. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,MFI
- 2969. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WILLR

- 2970. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI ,MFI,TRIX
- 2971. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI ,MFI,TRIX
- 2972. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI ,WILLR,TRIX
- 2973. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL.ADX
- 2974. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, TRIX
- 2975. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,TRIX
- 2976. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX
- 2977. hour, weekly position0, weekly position1, weekly position2, RSI, MACD, MACDSIGNAL, ADX, WILLR
- 2978. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 2979. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,MFI
- 2980. hour,weekly\_position0,weekly\_position1,weekly\_position2,ADX,CCI,MFI,WILLR
- 2981. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,TRI X
- 2982. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRI X
- 2983. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,T RIX
- $2984. \quad hour, gap, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL$
- 2985. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI
- 2986. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,TRIX
- 2987. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 2988. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL
- 2989. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI
- $2990. \quad hour, gap, fhigh0, flow0, weekly\_position0, weekly\_position1, weekly\_position2, MACD, MACDSIGNAL, \\ ADX, CCI, TRIX$
- 2991. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,MFI
- 2992. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL
- 2993. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL
- 2994. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 2995. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 2996. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 2997. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 2998. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 2999. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3000. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,W ILLR,TRIX
- 3001. hour,gap,guadrant,fhigh0,flow0,RSI,ADX,CCI,WILLR
- 3002. hour,gap,fhigh0,flow0,RSI,ADX,CCI,WILLR
- 3003. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3004. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX

- 3005. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,CCI
- $3006. \quad hour, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, RSI, MACD, MACDSIGNAL, WILLR, TRIX$
- 3007. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI\_,MFI
- 3008. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,TRIX
- 3009. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,TRIX
- 3010. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,TRIX
- 3011. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI
- 3012. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 3013. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI
- 3014. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,TRIX
- 3015. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,TRIX
- 3016. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,MFI,TRIX
- 3017. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,WILLR,TRIX
- 3018. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,CCI
- 3019. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,WILLR,TRIX
- 3020. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI
- 3021. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,CCI,WILLR
- 3022. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,CCI,WILLR
- 3023. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,TRIX
- 3024. hour, quadrant, fhigh0, flow0, MACD, MACDSIGNAL, ADX, WILLR
- 3025. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,M FI,WILLR
- 3026. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,CCI
- 3027. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,MFI,WILLR
- 3028. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,WILLR
- 3029. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily position0,weekly position0,weekly position1,RSI,TRIX
- 3030. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,MFI
- 3031. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3032. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3033. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3034. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3035. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3036. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,MFI

- 3037. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL
- 3038. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX
- 3039. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WIL LR
- 3040. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI
- 3041. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3042. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,CCI,MFI,WILLR,TRIX
- 3043. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI,TRIX
- 3044. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL
- 3045. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX
- 3046. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,CCI,WILLR
- 3047. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI
- 3048. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3049. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI,TRIX
- 3050. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,MFI,WILLR,TRIX
- $3051. \quad hour, gap, quadrant, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, MFI and the context of t$
- 3052. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI
- 3053. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MFI
- 3054. hour, guadrant, fhigh0, flow0, RSI, MACD, MACDSIGNAL, ADX, CCI, WILLR
- 3055. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MFI,WILLR
- 3056. hour,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3057. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 3058. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3059. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3060. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3061. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 3062. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3063. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3064. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3065. hour,gap,guadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 3066. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3067. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3068. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3069. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,MFI
- 3070. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3071. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,MFI
- 3072. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI,TRI
- 3073. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX,CCI

- 3074. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,WIL LR
- 3075. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WIL LR,TRIX
- 3076. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,WILLR,TRIX
- 3077. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3078. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,MFI
- 3079. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI,TRIX
- 3080. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,STOCH k,STOCH D,ADX,CCI
- 3081. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 3082. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,WILLR,TRIX
- 3083. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,CCI,WILLR,TRIX
- 3084. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI,WILLR,TRIX
- 3085. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILL R
- 3086. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,WILLR
- 3087. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,WILLR
- 3088. hour,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,WILLR
- 3089. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX,CCI,WILLR
- 3090. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,MFI,WILLR,TRIX
- 3091. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI,WILLR
- 3092. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3093. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 3094. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3095. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3096. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 3097. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,MFI,TRIX
- 3098. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3099. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3100. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3101. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3102. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3103. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,MFI,TRIX
- 3104. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 3105. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3106. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3107. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,MFI,TRIX
- 3108. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3109. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,WILLR,TRIX

- 3110. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,MFI,TRIX
- 3111. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,MFI,WILLR
- 3112. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3113. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,CCI,MFI,TRIX
- 3114. hour,quadrant,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,CCI
- 3115. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,WIL LR
- 3116. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,MFI
- 3117. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI
- 3118. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,WILLR
- 3119. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI,MFI
- 3120. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 3121. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI
- 3122. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI
- 3123. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI
- 3124. hour,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI
- 3125. hour,quadrant,fhigh0,flow0,RSI,ADX,CCI,TRIX
- 3126. hour,fhigh0,flow0,RSI,ADX,CCI,MFI
- 3127. hour,fhigh0,flow0,RSI,ADX,CCI,TRIX
- 3128. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,WI LLR,TRIX
- 3129. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,WILLR,TRIX
- 3130. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3131. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI.WILLR.TRIX
- 3132. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 3133. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3134. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3135. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3136. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3137. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL
- 3138. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,MFI
- 3139. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,MFI,WILLR
- 3140. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3141. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_L,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3142. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI
- 3143. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 3144. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 3145. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR

- 3146. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 3147. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3148. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3149. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3150. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3151. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI
- 3152. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 3153. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 3154. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 3156. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3157. hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3158. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3159. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3160. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,MFI,TRIX
- 3161. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX,CCI,TRIX
- 3162. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,WILLR
- 3163. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,MFI,WILLR
- 3164. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI
- 3165. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,ADX,CCI
- 3166. hour,quadrant,fhigh0,flow0,RSI,ADX,MFI,WILLR,TRIX
- 3167. hour,fhigh0,flow0,RSI,ADX,MFI,WILLR,TRIX
- 3168. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,MFI,TRI X
- 3169. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,MFI
- 3170. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,MFI,WILLR
- 3171. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3172. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3173. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3174. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 3175. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL
- 3176. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 3177. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3178. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MFI,WILLR
- 3179. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3180. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,MFI,WILLR
- 3181. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI

- 3182. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR
- 3183. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_ \_D,MACD,MACDSIGNAL
- 3184. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL
- 3185. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3186. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 3187. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,WILLR
- 3188. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MFI,WILLR
- 3189. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,MFI,WILLR
- 3190. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,MFI
- 3191. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL.ADX.CCI.MFI.WILLR
- 3192. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL
- 3193. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3194. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3195. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX
- 3196. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3197. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D.MACDSIGNAL.ADX.CCI,TRIX
- 3198. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3199. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3200. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR
- 3201. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3202. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3203. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 3204. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3205. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,CCI
- 3206. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3207. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 3208. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3209. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3210. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,TRIX
- 3211. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,MFI,WILLR
- 3212. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3213. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR

- 3214. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI
- 3215. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 3216. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL
- 3217. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI
- 3218. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 3219. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,TRIX
- 3220. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,WILLR
- 3221. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,TRIX
- 3222. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MFI,WILLR,TRIX
- 3223. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,WILLR
- 3224. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,WILLR
- 3225. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,WILLR
- 3226. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,MFI,WILLR
- 3227. hour,gap,fhigh0,flow0,RSI,ADX,MFI,WILLR
- 3228. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI .TRIX
- $3229. \quad hour, quadrant, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, MACD, MACDSIGNAL, ADX, CCI, WILLR$
- 3230. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,TRI X
- 3231. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,WILLR, TRIX
- 3232. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI
- 3233. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,WILLR
- 3234. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,TRIX
- 3235. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,WILLR,TRIX
- 3236. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,TRIX
- 3237. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI\_,MFI,WILLR
- 3238. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI, WILLR,TRIX
- 3239. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 3240. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3241. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3242. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3243. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,ADX,CCI
- 3244. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,WILLR
- 3245. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,MFI,TRIX
- 3246. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,WILLR,TRIX
- 3247. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,TRIX

- 3248. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WIL LR
- 3249. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,T RIX
- 3250. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL
- 3251. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI,MFI
- 3252. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL
- 3253. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,MFI
- 3254. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 3255. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,MFI,WILLR
- 3256. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,WILLR
- 3257. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3258. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3259. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 3260. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,MFI,WILLR
- 3261. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,WILLR
- 3262. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3263. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3264. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,WILLR,TRIX
- 3265. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX
- 3266. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MFI,WILLR
- 3267. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,M FI,TRIX
- $3268. \quad hour, gap, cto1, cto2, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_position1, RSI, ADX, CI, WILLR, TRIX$
- 3269. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,WILLR
- 3270. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,TRIX
- 3271. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,WILLR,TRIX
- 3272. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,WILLR
- 3273. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,WILLR,TRIX
- 3274. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI\_,MFI,WILLR
- 3275. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3276. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,WILLR,TRIX
- 3277. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- $3278. \quad hour, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, STOCH\_k, STOCH\_D, MACD, MACDSIGNAL, \\ WILLR$
- 3279. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,CCI,TRIX
- 3280. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,WILLR,TRIX

- 3281. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,WILLR
- 3282. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, WILLR.TRIX
- 3283. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,WIL LR
- 3284. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3285. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,WILLR,TRIX
- 3286. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,WILLR,TRIX
- 3287. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL
- 3288. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX
- 3289. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI
- 3290. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI
- 3291. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL
- 3292. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL.ADX
- 3293. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI
- 3294. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI
- 3295. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MFI,WI LLR
- 3296. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3297. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3298. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3299. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3300. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,MFI,WILLR,TRIX
- 3301. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL
- 3302. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI
- 3303. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI\_,MFI,WILLR
- 3304. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL
- 3305. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI
- 3306. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 3307. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,WILLR,TRIX
- 3308. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,WILLR,TRIX
- 3309. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX
- 3310. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,WILLR

- 3311. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX
- 3312. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,WILLR
- 3313. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,TR IX
- 3314. hour,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 3315. hour,fhigh0,flow0,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 3316. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3317. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3318. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3319. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,WILLR,TRIX
- 3320. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,MFI,WILLR,TRIX
- 3321. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,WIL LR
- 3322. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,MFI
- $3323. \quad hour, quadrant, fhigh0, flow0, weekly\_position0, weekly\_position1, RSI, STOCH\_k, STOCH\_D, ADX, CCI, TRIX$
- 3324. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,WILLR
- 3325. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,MFI
- 3326. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,ADX,CCI,TRIX
- $3327. \quad hour, gap, cto 1, cto 2, quadrant, ibs 1, fhigh 0, flow 0, daily\_position 0, weekly\_position 0, weekly\_pos, MFI, WILLR$
- 3328. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,MFI,WILLR
- 3329. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,M FI,WILLR
- 3330. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 3331. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,TRIX
- 3332. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,MFI,TRIX
- 3333. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,MFI,TRIX
- 3334. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,TRIX
- 3335. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,WILLR,TRIX
- 3336. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI,MFI,TRIX
- 3337. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,MFI
- 3338. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,WILLR,TRIX
- 3339. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 3340. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,WILLR,T
- 3341. hour,weekly position0,weekly position1,weekly position2,STOCH k,STOCH D,WILLR,TRIX

- 3342. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,CCI, WILLR
- 3343. hour,gap,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,ADX,CCI,WILLR
- 3344. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,ADX,CCI,WILLR
- 3345. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3346. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR
- 3347. hour,gap,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3348. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,WILLR
- 3349. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX,CCI,WILLR
- 3350. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3351. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,TRIX
- 3352. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3353. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI
- 3354. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,TRIX
- 3355. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3356. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3357. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3358. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- hour,gap,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3360. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,MFI,WILLR,TRIX
- 3361. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,MFI,WILLR,TRIX
- 3362. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,TRIX
- 3363. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 3364. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 3365. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,MFI,WILLR,TRIX
- 3366. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,MFI,WILLR,TRIX
- 3367. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,MFI
- 3368. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3369. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,WILLR,TRIX
- 3370. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,MFI,WILLR
- 3371. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3372. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,WILLR,TRIX

- 3373. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,MFI,WILLR,TRIX
- 3374. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,WIL LR,TRIX
- 3375. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,WILLR
- 3376. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX
- 3377. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 3378. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3379. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3380. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3381. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3382. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR
- 3383. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3384. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,WILLR
- 3385. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX
- 3386. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,WILLR
- 3387. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3388. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_ \_D,MACD,MACDSIGNAL,CCI,WILLR
- 3389. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3390. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3391. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,MFI,WILLR
- 3392. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3393. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,CCI
- 3394. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3395. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3396. hour,gap,quadrant,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3397. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3398. hour,gap,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3399. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3400. hour,gap,fhigh0,flow0,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3401. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,WILLR
- 3402. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX
- 3403. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,WILLR

- 3404. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL
- 3405. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,TRIX
- 3406. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,MFI,WILLR
- 3407. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI, WILLR
- 3408. hour,gap,ibs1,fhigh0,flow0,weekly position0,weekly position1,weekly position2,RSI,CCI,WILLR
- 3409. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,WILLR
- 3410. hour,gap,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 3411. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,CCI,TRIX
- 3412. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,TRIX
- 3413. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3414. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3415. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3416. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3417. hour,gap,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3418. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3419. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,CCI,TRIX
- 3420. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,TRIX
- 3421. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3422. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3423. hour,gap,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3424. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3425. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3426. hour,quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3427. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI
- 3428. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3429. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,MFI,WILLR
- 3430. hour,quadrant,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,WILLR,TRIX
- 3431. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,MFI,WILLR
- 3432. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,WILLR,TRIX
- 3433. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX, CCI,WILLR
- 3434. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI
- $3435. \quad hour, gap, ibs 1, fhigh 0, flow 0, weekly\_position 0, weekly\_position 1, weekly\_position 2, RSI, ADX, CCI, WILL RANGE STATES ADVAINABLE STATES ADV$
- 3436. hour,gap,fhigh0,flow0,RSI,ADX,CCI,MFI
- 3437. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,TRIX
- 3438. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI

- 3439. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI
- 3440. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,TRIX
- 3441. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,MFI
- 3442. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD.MACDSIGNAL,CCI,MFI,TRIX
- 3443. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3444. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3445. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, MFI,TRIX
- 3446. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL, ADX, CCI, MFI
- 3447. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI
- 3448. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX.CCI.TRIX
- 3449. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI
- 3450. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,TRIX
- 3451. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,WILLR,TRIX
- 3452. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR
- 3453. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,CCI,WILLR
- 3454. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD.MACDSIGNAL,CCI,WILLR
- 3455. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, CCI,WILLR
- 3456. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,WILLR
- 3457. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL
- 3458. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3459. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3460. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_L,ST
- 3461. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH \_D,MACD,MACDSIGNAL,ADX,WILLR
- 3462. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3463. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,CCI,TRIX
- 3464. hour,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3465. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3466. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,WI LLR,TRIX
- 3467. hour, guadrant, fhigh 0, flow 0, RSI, ADX, CCI
- 3468. hour,fhigh0,flow0,RSI,ADX,CCI
- 3469. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,TRIX

- 3470. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3471. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3472. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3473. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3474. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,TRIX
- 3475. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,WILLR,TRIX
- 3476. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI,WIL LR,TRIX
- 3477. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,MFI
- 3478. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,TRIX
- 3479. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3480. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,MFI,WILLR
- 3481. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3482. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3483. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,WILLR,TRIX
- 3484. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, CCI,TRIX
- 3485. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL, MFI, WILLR, TRIX
- 3486. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI
- 3487. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,TRIX
- 3488. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3489. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,WILLR
- 3490. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,MFI,WILLR,TRIX
- 3491. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,MFI,WILLR,TRIX
- 3492. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,CCI,MFI,WILLR
- 3493. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,MFI,WILLR
- 3494. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,MF
- 3495. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,MFI,WILLR
- 3496. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,ADX,C CI,MFI,WILLR
- 3497. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MFI,T RIX
- 3498. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MFI,WILLR ,TRIX
- 3499. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,MFI

- 3500. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,MFI
- 3501. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3502. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,TRIX
- 3503. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL.ADX.CCI,WILLR
- 3504. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL, CCI, MFI, TRIX
- 3505. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGN AL,CCI,TRIX
- 3506. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,WILLR
- 3507. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX
- 3508. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX
- 3509. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I.WILLR.TRIX
- 3510. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,M FI,WILLR
- 3511. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,MFI,WILLR
- 3512. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3513. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 3514. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI
- 3515. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 3516. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3517. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3518. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3519. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3520. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,MFI,WILLR
- 3521. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI
- 3522. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,MFI,TRIX
- 3523. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3524. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 3525. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3526. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3527. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3528. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX

- 3529. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX
- 3530. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3531. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,MFI
- 3532. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,WILLR.TRIX
- 3533. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3534. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,MFI,WILLR
- 3535. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,MFI,TRIX
- 3536. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 3537. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3538. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3539. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3540. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,WILLR
- 3541. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3542. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,TRIX
- 3543. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI ,WILLR
- 3544. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,TRIX
- 3545. hour, weekly position0, weekly position1, weekly position2, RSI, MACD, MACDSIGNAL, CCI, WILLR
- 3546. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,MFI,WILLR
- 3547. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3548. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3549. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,TRIX
- 3550. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3551. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 3552. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,TRIX
- 3553. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 3554. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,MFI,WILLR
- 3555. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,TRIX
- 3556. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,WILLR
- 3557. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,WILLR

- 3558. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,TRIX
- 3559. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,CCI,MFI,TRIX
- 3560. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,MFI
- 3561. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX
- 3562. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,MFI
- 3563. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,WILLR,TRIX
- 3564. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 3565. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,MFI,TRIX
- 3566. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CC I,MFI,WILLR,TRIX
- 3567. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3568. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3569. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3570. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 3571. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3572. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D, MACD,MACDSIGNAL,CCI,WILLR
- 3573. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3574. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,CCI,MFI
- 3575. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,TRIX
- 3576. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,M ACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3577. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3578. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,TRIX
- 3579. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIG NAL,ADX,CCI,WILLR,TRIX
- 3580. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,ADX,CCI,WILLR,TRIX
- 3581. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI
- 3582. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL
- 3583. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX
- 3584. hour.quadrant,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3585. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,WILLR
- 3586. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,WILLR
- 3587. hour,quadrant,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX

- 3588. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 3589. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI
- 3590. hour,fhigh0,flow0,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3591. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,TRIX
- 3592. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,WILLR
- 3593. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI
- 3594. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI
- 3595. hour,fhigh0,flow0,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3596. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,MFI,TRIX
- 3597. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,CCI,MFI,WILLR,TRIX
- 3598. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL.ADX.WILLR
- 3599. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CC I.MFI.TRIX
- 3600. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,MFI,WILLR,TRIX
- 3601. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX.WILLR
- 3602. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,TRI X
- 3603. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,MFI,WILLR,TRIX
- 3604. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL
- 3605. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,CCI
- 3606. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3607. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3608. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3609. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL
- 3610. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI
- 3611. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3612. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3613. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3614. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MAC D,MACDSIGNAL,TRIX
- 3615. hour,gap,guadrant,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR
- 3616. hour,gap,quadrant,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 3617. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STO CH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3618. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACD SIGNAL,TRIX

- 3619. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,CCI,WILLR
- 3620. hour,gap,fhigh0,flow0,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 3621. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3622. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MFI,WILLR
- 3623. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,WILLR,TRIX
- 3624. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,MFI,WILLR,TRIX
- 3625. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,CCI,MFI,TRIX
- 3626. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 3627. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL
- 3628. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,MFI,TRIX
- 3629. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3630. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3631. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3632. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,WILLR
- 3633. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3634. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,ADX,CCI,MFI
- 3635. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,CCI,WILLR
- 3636. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,WILLR
- 3637. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3638. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,ADX,CCI,MFI
- 3639. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI,WILLR
- 3640. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,CCI,MFI
- 3641. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,ADX,CCI,WILLR
- 3642. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,MFI
- 3643. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,ADX,CCI,WILLR
- 3644. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,MFI,WILLR
- 3645. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,WILLR .TRIX
- 3646. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,MFI,TRIX
- 3647. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,MFI,WILLR,TRIX
- 3648. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,MFI
- 3649. hour,quadrant,fhigh0,flow0,RSI,ADX,WILLR

- 3650. hour,fhigh0,flow0,RSI,ADX,WILLR
- 3651. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,MACD,MACDSIGNAL,TRIX
- 3652. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,TRIX
- 3653. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,WILLR
- 3654. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,CCI,WILLR,TRIX
- 3655. hour,fhigh0,flow0,weekly position0,weekly position1,MACD,MACDSIGNAL,TRIX
- 3656. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,TRIX
- 3657. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,WILLR
- 3658. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,CCI,WILLR,TRIX
- 3659. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3660. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3661. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3662. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3663. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3664. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3665. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3666. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3667. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3668. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3669. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3670. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3671. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,MFI
- 3672. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3673. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,MFI,WILLR
- 3674. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3675. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,MFI,WILLR
- 3676. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,MFI
- 3677. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3678. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3679. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR

- 3680. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,WILLR,TRIX
- 3681. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,WILLR,TRIX
- 3682. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,ADX,CCI,WILLR
- 3683. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,WILLR
- 3684. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,MFI,TRIX
- 3685. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,TRI X
- 3686. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,ADX,MFI
- 3687. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3688. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3689. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3690. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3691. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3692. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3693. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,MFI
- 3694. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR
- 3695. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3696. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3697. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3698. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3699. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3700. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3701. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,TRIX
- 3702. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3703. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,TRIX
- 3704. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,WILLR,TRIX
- 3705. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,CCI
- 3706. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3707. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,MFI,WILLR,TRIX
- 3708. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,TRI

- 3709. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CC I,WILLR
- 3710. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,TRIX
- 3711. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3712. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,WILLR
- 3713. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,CCI,WILLR
- 3714. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,WILLR
- 3715. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,CCI,WILLR
- 3716. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,CCI
- 3717. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL, ADX.CCI
- 3718. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL
- 3719. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3720. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_ k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3721. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3722. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL
- 3723. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI
- 3724. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3725. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3726. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI
- 3727. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,TRIX
- 3728. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,WILLR
- 3729. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,MFI,WILLR
- 3730. hour, quadrant, fhigh0, flow0, RSI, ADX, CCI, WILLR, TRIX
- 3731. hour,fhigh0,flow0,RSI,ADX,CCI,WILLR,TRIX
- 3732. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,ADX
- 3733. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX
- 3734. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 3735. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3736. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX
- 3737. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2.RSI,MACD.MACDSIGNAL.ADX
- 3738. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,WILLR
- 3739. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,WILLR

- 3740. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3741. hour,gap,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3742. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL
- 3743. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,WILLR
- 3744. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,MFI,WILLR,TRIX
- 3745. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX
- 3746. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,WILLR
- 3747. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,MFI
- 3748. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3749. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3750. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,ADX,CCI,WILLR,TRIX
- 3751. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,WILLR,TRIX
- 3752. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI,WILLR,TRIX
- 3753. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CC I,TRIX
- 3754. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3755. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACD SIGNAL,ADX,CCI,WILLR
- 3756. hour,gap,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,M ACDSIGNAL,ADX,CCI,WILLR
- 3757. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL, ADX,CCI,WILLR
- 3758. hour,gap,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGN AL,ADX,CCI,WILLR
- 3759. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3760. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3761. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3762. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3763. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3764. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3765. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3766. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,MFI,WILLR
- 3767. hour,fhigh0,flow0,weekly position0,weekly position1,RSI,ADX,CCI,MFI,WILLR
- 3768. hour,quadrant,fhigh0,flow0,RSI,ADX,MFI,WILLR
- 3769. hour,fhigh0,flow0,RSI,ADX,MFI,WILLR
- 3770. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,ADX,MFI
- 3771. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,WILLR
- 3772. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,ADX,MFI

- 3773. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,WIL LR
- 3774. hour,gap,quadrant,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3775. hour,gap,ibs1,fhigh0,flow0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3776. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3777. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR
- 3778. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3779. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3780. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR
- 3781. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 3782. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,MFI,WILLR,TRIX
- 3783. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3784. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,MFI
- 3785. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,TRIX
- 3786. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,WILLR,TRIX
- 3787. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,MFI,TRIX
- 3788. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3789. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3790. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3791. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3792. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3793. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MA CD,MACDSIGNAL,WILLR,TRIX
- 3794. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACD SIGNAL,WILLR,TRIX
- 3795. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,ADX,MFI,WILLR
- 3796. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,MFI,WILLR
- 3797. hour, guadrant, fhigh0, flow0, MACD, MACDSIGNAL, ADX, CCI, WILLR
- 3798. hour,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3799. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,MFI
- 3800. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 3801. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 3802. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR

- 3803. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3804. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3805. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,MFI
- 3806. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 3807. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 3808. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3809. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3810. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3811. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,MFI
- 3812. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD.MACDSIGNAL.CCI.MFI
- 3813. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,TRIX
- 3814. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI
- 3815. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3816. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,MFI,WILLR
- 3817. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3818. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,TRIX
- 3819. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,MFI,WILLR
- 3820. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3821. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3822. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,WILLR,TRIX
- 3823. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3824. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3825. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3826. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,WILLR, TRIX
- 3827. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 3828. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,M ACDSIGNAL,CCI,TRIX
- 3829. hour,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,WILLR,TRIX
- 3830. hour, weekly position0, weekly position1, weekly position2, RSI, MACD, MACDSIGNAL, CCI, TRIX
- 3831. hour,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIG NAL,CCI,TRIX
- 3832. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,WI LLR,TRIX

- 3833. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3834. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3835. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3836. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3837. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,TRIX
- 3838. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,WILLR,TRIX
- 3839. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,CCI,WILLR,TRIX
- 3840. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,TRIX
- 3841. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3842. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,TRI X
- 3843. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,TRIX
- 3844. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL, CCI, TRIX
- 3845. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,TRI X
- 3846. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,MFI
- 3847. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3848. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3849. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3850. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 3851. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3852. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,MFI
- 3853. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI
- 3854. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3855. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3856. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 3857. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3858. hour,gap,quadrant,fhigh0,flow0,RSI,ADX,CCI,WILLR,TRIX
- 3859. hour,gap,quadrant,fhigh0,flow0,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3860. hour,gap,fhigh0,flow0,RSI,ADX,CCI,WILLR,TRIX
- $3861. \quad hour, gap, fhigh0, flow0, MACD, MACDSIGNAL, ADX, CCI, MFI, WILLR$
- 3862. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,TRIX
- 3863. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX

- 3864. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI
- 3865. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR
- 3866. hour,quadrant,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3867. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3868. hour,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR,TRIX
- 3869. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,MFI
- 3870. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,MFI
- 3871. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,ADX,CCI,MFI,TRIX
- 3872. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,ADX,CCI,M FI,WILLR,TRIX
- 3873. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3874. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3875. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3876. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X.WILLR,TRIX
- 3877. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3878. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI ,MFI,WILLR,TRIX
- 3879. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,WILLR, TRIX
- 3880. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR,T RIX
- 3881. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,WIL LR,TRIX
- 3882. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 3883. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 3884. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3885. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 3886. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX
- 3887. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC  $H_k$ ,STOCH\_D,MACD,MACDSIGNAL,CCI
- 3888. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,CCI,MFI,WILLR,TRIX
- 3889. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI
- 3890. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3891. hour, guadrant, fhigh 0, flow 0, RSI, ADX, CCI, MFI, WILLR
- 3892. hour,fhigh0,flow0,RSI,ADX,CCI,MFI,WILLR
- 3893. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 3894. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,MFI,TRIX

- 3895. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,MFI,WILLR
- 3896. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3897. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC  $H_k$ ,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3898. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 3899. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,CCI,MFI,WI LLR,TRIX
- 3900. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,CCI,M FI,WILLR,TRIX
- 3901. hour,quadrant,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,WILLR
- 3902. hour,fhigh0,flow0,weekly\_position0,weekly\_position1,RSI,ADX,CCI,WILLR
- 3903. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3904. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3905. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3906. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3907. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3908. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3909. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,MFI,TRIX
- 3910. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3911. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,WILLR,TRIX
- 3912. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3913. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3914. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 3915. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,MFI,TRIX
- 3916. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3917. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3918. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 3919. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3920. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 3921. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 3922. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,MFI,WILLR
- 3923. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,ADX,MFI
- 3924. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,MFI,WILLR

- 3925. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3926. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,MFI
- 3927. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,MFI,WILLR
- 3928. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3929. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3930. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,CCI,MFI,TRIX
- 3931. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,TRIX
- 3932. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,WIL LR.TRIX
- 3933. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3934. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 3935. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,MACD,MACDSIGNAL,CCI,TRIX
- 3936. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3937. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,CCI,TRIX
- 3938. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3939. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 3940. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,WILLR
- 3941. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR
- 3942. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,TRIX
- 3943. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,TRIX
- 3944. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,WILLR
- 3945. hour,quadrant,weekly position0,weekly position1,weekly position2,MACD,MACDSIGNAL,TRIX
- 3946. hour, weekly position0, weekly position1, weekly position2, MACD, MACDSIGNAL, TRIX
- 3947. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3948. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3949. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,CCI
- 3950. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI
- 3951. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI
- 3952. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI
- 3953. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,M FI,WILLR,TRIX
- 3954. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,ADX,C CI,MFI,WILLR,TRIX

- 3955. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3956. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR
- 3957. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,MFI,TRIX
- 3958. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 3959. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 3960. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,CCI,M FI,WILLR,TRIX
- 3961. hour,quadrant,fhigh0,flow0,RSI,ADX,CCI,WILLR
- 3962. hour,fhigh0,flow0,RSI,ADX,CCI,WILLR
- 3963. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3964. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3965. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3966. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3967. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3968. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 3969. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3970. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position
   2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 3972. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 3973. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,CCI,MFI,TRIX
- 3974. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 3975. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,WILLR,TRIX
- 3976. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MFI,WILLR
- 3977. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MFI,WILLR
- 3978. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,MFI
- 3979. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3980. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3981. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3982. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,MFI
- 3983. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3984. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR

- 3985. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_b,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3986. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,MACD, MACDSIGNAL,ADX,CCI,MFI
- 3987. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 3988. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 3989. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3990. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 3991. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,TRIX
- 3992. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 3993. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,MFI,WILLR
- 3994. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 3995. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3996. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 3997. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,TRIX
- 3998. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,MFI
- 3999. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,MFI,WILLR
- 4000. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,TRIX
- 4001. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI
- 4002. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,ADX,CCI,MFI,WILLR,TRIX
- 4003. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI ,WILLR,TRIX
- 4004. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,CCI,WILLR,T RIX
- 4005. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,CCI
- 4006. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,CC I,MFI,WILLR,TRIX
- 4007. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MFI,WI LLR,TRIX
- 4008. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,MFI,WILLR,TRIX
- 4009. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4010. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,MFI,TRIX
- 4011. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 4012. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 4013. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX

- 4014. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 4015. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4016. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 4017. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2.RSI.MACD.MACDSIGNAL.ADX.CCI.MFI.WILLR
- 4018. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4019. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 4020. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 4021. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,CCI,MFI,TRIX
- 4022. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,MFI,WILLR,TRIX
- 4023. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k.STOCH D.MACD.MACDSIGNAL.ADX.CCI.TRIX
- 4024. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4025. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,CCI,TRIX
- 4026. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,WILLR,TRIX
- 4027. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,MFI,TRIX
- 4028. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 4029. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,CCI,MFI
- 4030. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 4031. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,CCI,MFI
- 4032. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 4033. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR
- 4034. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC  $H_k$ ,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 4035. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,MACD,MA CDSIGNAL,ADX,CCI,TRIX
- 4036. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,TRIX
- 4037. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4038. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4039. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,MFI,TRIX
- 4040. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 4041. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 4042. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX

- 4043. hour,quadrant,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,AD X,CCI,WILLR,TRIX
- 4044. hour,weekly\_position0,weekly\_position1,weekly\_position2,MACD,MACDSIGNAL,ADX,CCI,WILLR, TRIX
- 4045. hour,weekly\_position0,weekly\_position1,weekly\_position2,RSI,MACD,MACDSIGNAL,ADX,CCI,WIL LR,TRIX
- 4046. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X.MFI,WILLR.TRIX
- 4047. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,ADX,CCI,MFI,WILLR
- 4048. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,ADX,CCI,MFI,WILLR
- 4049. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4050. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4051. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX
- 4052. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI
- 4053. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 4054. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR
- 4055. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,M ACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4056. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,MFI,TRIX
- 4057. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,STOCH\_k, STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,WILLR,TRIX
- 4058. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4059. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,TRIX
- 4060. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,MACD,MACDSIGNAL,ADX,CCI
- 4061. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,CCI
- 4062. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4063. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,WILLR,TRIX
- 4064. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position2,RSI,STOCH\_k,STOCH\_D,CCI,MFI,WILLR
- 4065. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,CCI,MFI,WILLR
- 4066. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,AD X,CCI,MFI,WILLR,TRIX
- 4067. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4068. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly position2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 4069. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,STOCH k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- $4070. \quad hour, gap, cto1, cto2, quadrant, ibs1, fhigh0, flow0, daily\_position0, weekly\_position0, weekly\_pos, STOC \\ \quad H\_k, STOCH\_D, MACD, MACDSIGNAL, ADX, CCI, WILLR, TRIX$
- 4071. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX

- 4072. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,MFI,TRIX
- 4073. hour,gap,cto1,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly \_position2,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 4074. hour,gap,cto1,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,weekly\_position 2,RSI,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 4075. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,MACD, MACDSIGNAL,ADX,MFI,TRIX
- 4076. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,MFI,WILLR,TRIX
- 4077. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,CCI,MFI,WILLR,TRIX
- 4078. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H\_k,STOCH\_D,MACD,MACDSIGNAL,ADX,CCI,MFI,TRIX
- 4079. hour,gap,cto1,cto2,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_position1,RSI,STOC H k,STOCH D,MACD,MACDSIGNAL,ADX,MFI,TRIX
- 4080. hour,gap,cto1,cto2,quadrant,ibs1,fhigh0,flow0,daily\_position0,weekly\_position0,weekly\_pos,RSI,ST OCH\_k,STOCH\_D,MACD,MACDSIGNAL,CCI,MFI,TRIX