**Parametric Table of Secret-Revealing Attack on the Function fh)X,Y)**

wt(X) = 0 wt(Y) = 0  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y0 y1 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd xe xf   
y8 y9 ya yb yc yd ye yf Y″   
  
x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb x4⊕xc x5⊕xd x6⊕xe x7⊕xf   
y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb y4⊕yc y5⊕yd y6⊕ye y7⊕yf Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 1  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yf y0 y1 y2 y3 y4 y5 y6 X″   
  
ye x8 x9 xa xb xc xd xe   
xf y7 y8 y9 ya yb yc yd Y″   
  
x0⊕ye x1⊕x8 x2⊕x9 x3⊕xa x4⊕xb x5⊕xc x6⊕xd x7⊕xe   
yf⊕xf y0⊕y7 y1⊕y8 y2⊕y9 y3⊕ya y4⊕yb y5⊕yc y6⊕yd Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 2  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
ye yf y0 y1 y2 y3 y4 y5 X″   
  
yc yd x8 x9 xa xb xc xd   
xe xf y6 y7 y8 y9 ya yb Y″   
  
x0⊕yc x1⊕yd x2⊕x8 x3⊕x9 x4⊕xa x5⊕xb x6⊕xc x7⊕xd   
ye⊕xe yf⊕xf y0⊕y6 y1⊕y7 y2⊕y8 y3⊕y9 y4⊕ya y5⊕yb Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 3  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yd ye yf y0 y1 y2 y3 y4 X″   
  
ya yb yc x8 x9 xa xb xc   
xd xe xf y5 y6 y7 y8 y9 Y″   
  
x0⊕ya x1⊕yb x2⊕yc x3⊕x8 x4⊕x9 x5⊕xa x6⊕xb x7⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕y5 y1⊕y6 y2⊕y7 y3⊕y8 y4⊕y9 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 4  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yc yd ye yf y0 y1 y2 y3 X″   
  
y8 y9 ya yb x8 x9 xa xb   
xc xd xe xf y4 y5 y6 y7 Y″   
  
x0⊕y8 x1⊕y9 x2⊕ya x3⊕yb x4⊕x8 x5⊕x9 x6⊕xa x7⊕xb   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y4 y1⊕y5 y2⊕y6 y3⊕y7 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 5  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yb yc yd ye yf y0 y1 y2 X″   
  
y6 y7 y8 y9 ya x8 x9 xa   
xb xc xd xe xf y3 y4 y5 Y″   
  
x0⊕y6 x1⊕y7 x2⊕y8 x3⊕y9 x4⊕ya x5⊕x8 x6⊕x9 x7⊕xa   
yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y3 y1⊕y4 y2⊕y5 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 6  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
ya yb yc yd ye yf y0 y1 X″   
  
y4 y5 y6 y7 y8 y9 x8 x9   
xa xb xc xd xe xf y2 y3 Y″   
  
x0⊕y4 x1⊕y5 x2⊕y6 x3⊕y7 x4⊕y8 x5⊕y9 x6⊕x8 x7⊕x9   
ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y2 y1⊕y3 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 7  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y9 ya yb yc yd ye yf y0 X″   
  
y2 y3 y4 y5 y6 y7 y8 x8   
x9 xa xb xc xd xe xf y1 Y″   
  
x0⊕y2 x1⊕y3 x2⊕y4 x3⊕y5 x4⊕y6 x5⊕y7 x6⊕y8 x7⊕x8   
y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y1 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 8  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y8 y9 ya yb yc yd ye yf X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x8 x9 xa xb xc xd xe xf Y″   
  
x0⊕y0 x1⊕y1 x2⊕y2 x3⊕y3 x4⊕y4 x5⊕y5 x6⊕y6 x7⊕y7   
y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 9  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y7 y8 y9 ya yb yc yd ye X″   
  
xf yf y0 y1 y2 y3 y4 y5   
y6 x8 x9 xa xb xc xd xe Y″   
  
x0⊕xf x1⊕yf x2⊕y0 x3⊕y1 x4⊕y2 x5⊕y3 x6⊕y4 x7⊕y5   
y7⊕y6 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 10  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y6 y7 y8 y9 ya yb yc yd X″   
  
xe xf ye yf y0 y1 y2 y3   
y4 y5 x8 x9 xa xb xc xd Y″   
  
x0⊕xe x1⊕xf x2⊕ye x3⊕yf x4⊕y0 x5⊕y1 x6⊕y2 x7⊕y3   
y6⊕y4 y7⊕y5 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 11  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y5 y6 y7 y8 y9 ya yb yc X″   
  
xd xe xf yd ye yf y0 y1   
y2 y3 y4 x8 x9 xa xb xc Y″   
  
x0⊕xd x1⊕xe x2⊕xf x3⊕yd x4⊕ye x5⊕yf x6⊕y0 x7⊕y1   
y5⊕y2 y6⊕y3 y7⊕y4 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 12  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y4 y5 y6 y7 y8 y9 ya yb X″   
  
xc xd xe xf yc yd ye yf   
y0 y1 y2 y3 x8 x9 xa xb Y″   
  
x0⊕xc x1⊕xd x2⊕xe x3⊕xf x4⊕yc x5⊕yd x6⊕ye x7⊕yf   
y4⊕y0 y5⊕y1 y6⊕y2 y7⊕y3 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 13  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y3 y4 y5 y6 y7 y8 y9 ya X″   
  
xb xc xd xe xf yb yc yd   
ye yf y0 y1 y2 x8 x9 xa Y″   
  
x0⊕xb x1⊕xc x2⊕xd x3⊕xe x4⊕xf x5⊕yb x6⊕yc x7⊕yd   
y3⊕ye y4⊕yf y5⊕y0 y6⊕y1 y7⊕y2 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 14  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y2 y3 y4 y5 y6 y7 y8 y9 X″   
  
xa xb xc xd xe xf ya yb   
yc yd ye yf y0 y1 x8 x9 Y″   
  
x0⊕xa x1⊕xb x2⊕xc x3⊕xd x4⊕xe x5⊕xf x6⊕ya x7⊕yb   
y2⊕yc y3⊕yd y4⊕ye y5⊕yf y6⊕y0 y7⊕y1 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 15  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y1 y2 y3 y4 y5 y6 y7 y8 X″   
  
x9 xa xb xc xd xe xf y9   
ya yb yc yd ye yf y0 x8 Y″   
  
x0⊕x9 x1⊕xa x2⊕xb x3⊕xc x4⊕xd x5⊕xe x6⊕xf x7⊕y9   
y1⊕ya y2⊕yb y3⊕yc y4⊕yd y5⊕ye y6⊕yf y7⊕y0 y8⊕x8 Z

--------------------------------------------------

wt(X) = 0 wt(Y) = 16  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y0 y1 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd xe xf   
y8 y9 ya yb yc yd ye yf Y″   
  
x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb x4⊕xc x5⊕xd x6⊕xe x7⊕xf   
y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb y4⊕yc y5⊕yd y6⊕ye y7⊕yf Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 0  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y7 xf x0 x1 x2 x3 x4 x5   
x6 y0 y1 y2 y3 y4 y5 y6 X″   
  
x7 x8 x9 xa xb xc xd xe   
y8 y9 ya yb yc yd ye yf Y″   
  
y7⊕x7 xf⊕x8 x0⊕x9 x1⊕xa x2⊕xb x3⊕xc x4⊕xd x5⊕xe   
x6⊕y8 y0⊕y9 y1⊕ya y2⊕yb y3⊕yc y4⊕yd y5⊕ye y6⊕yf Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 1  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y6 xf x0 x1 x2 x3 x4 x5   
x6 yf y0 y1 y2 y3 y4 y5 X″   
  
ye x7 x8 x9 xa xb xc xd   
xe y7 y8 y9 ya yb yc yd Y″   
  
y6⊕ye xf⊕x7 x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb x4⊕xc x5⊕xd   
x6⊕xe yf⊕y7 y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb y4⊕yc y5⊕yd Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 2  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y5 xf x0 x1 x2 x3 x4 x5   
x6 ye yf y0 y1 y2 y3 y4 X″   
  
yc yd x7 x8 x9 xa xb xc   
xd xe y6 y7 y8 y9 ya yb Y″   
  
y5⊕yc xf⊕yd x0⊕x7 x1⊕x8 x2⊕x9 x3⊕xa x4⊕xb x5⊕xc   
x6⊕xd ye⊕xe yf⊕y6 y0⊕y7 y1⊕y8 y2⊕y9 y3⊕ya y4⊕yb Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 3  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
y4 xf x0 x1 x2 x3 x4 x5   
x6 yd ye yf y0 y1 y2 y3 X″   
  
ya yb yc x7 x8 x9 xa xb   
xc xd xe y5 y6 y7 y8 y9 Y″   
  
y4⊕ya xf⊕yb x0⊕yc x1⊕x7 x2⊕x8 x3⊕x9 x4⊕xa x5⊕xb   
x6⊕xc yd⊕xd ye⊕xe yf⊕y5 y0⊕y6 y1⊕y7 y2⊕y8 y3⊕y9 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 4  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
y3 xf x0 x1 x2 x3 x4 x5   
x6 yc yd ye yf y0 y1 y2 X″   
  
y8 y9 ya yb x7 x8 x9 xa   
xb xc xd xe y4 y5 y6 y7 Y″   
  
y3⊕y8 xf⊕y9 x0⊕ya x1⊕yb x2⊕x7 x3⊕x8 x4⊕x9 x5⊕xa   
x6⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕y4 y0⊕y5 y1⊕y6 y2⊕y7 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 5  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
y2 xf x0 x1 x2 x3 x4 x5   
x6 yb yc yd ye yf y0 y1 X″   
  
y6 y7 y8 y9 ya x7 x8 x9   
xa xb xc xd xe y3 y4 y5 Y″   
  
y2⊕y6 xf⊕y7 x0⊕y8 x1⊕y9 x2⊕ya x3⊕x7 x4⊕x8 x5⊕x9   
x6⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕y3 y0⊕y4 y1⊕y5 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 6  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
y1 xf x0 x1 x2 x3 x4 x5   
x6 ya yb yc yd ye yf y0 X″   
  
y4 y5 y6 y7 y8 y9 x7 x8   
x9 xa xb xc xd xe y2 y3 Y″   
  
y1⊕y4 xf⊕y5 x0⊕y6 x1⊕y7 x2⊕y8 x3⊕y9 x4⊕x7 x5⊕x8   
x6⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕y2 y0⊕y3 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 7  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
y0 xf x0 x1 x2 x3 x4 x5   
x6 y9 ya yb yc yd ye yf X″   
  
y2 y3 y4 y5 y6 y7 y8 x7   
x8 x9 xa xb xc xd xe y1 Y″   
  
y0⊕y2 xf⊕y3 x0⊕y4 x1⊕y5 x2⊕y6 x3⊕y7 x4⊕y8 x5⊕x7   
x6⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕y1 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 8  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
yf xf x0 x1 x2 x3 x4 x5   
x6 y8 y9 ya yb yc yd ye X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x7 x8 x9 xa xb xc xd xe Y″   
  
yf⊕y0 xf⊕y1 x0⊕y2 x1⊕y3 x2⊕y4 x3⊕y5 x4⊕y6 x5⊕y7   
x6⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 9  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
ye xf x0 x1 x2 x3 x4 x5   
x6 y7 y8 y9 ya yb yc yd X″   
  
xe yf y0 y1 y2 y3 y4 y5   
y6 x7 x8 x9 xa xb xc xd Y″   
  
ye⊕xe xf⊕yf x0⊕y0 x1⊕y1 x2⊕y2 x3⊕y3 x4⊕y4 x5⊕y5   
x6⊕y6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 10  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
yd xf x0 x1 x2 x3 x4 x5   
x6 y6 y7 y8 y9 ya yb yc X″   
  
xd xe ye yf y0 y1 y2 y3   
y4 y5 x7 x8 x9 xa xb xc Y″   
  
yd⊕xd xf⊕xe x0⊕ye x1⊕yf x2⊕y0 x3⊕y1 x4⊕y2 x5⊕y3   
x6⊕y4 y6⊕y5 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 11  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
yc xf x0 x1 x2 x3 x4 x5   
x6 y5 y6 y7 y8 y9 ya yb X″   
  
xc xd xe yd ye yf y0 y1   
y2 y3 y4 x7 x8 x9 xa xb Y″   
  
yc⊕xc xf⊕xd x0⊕xe x1⊕yd x2⊕ye x3⊕yf x4⊕y0 x5⊕y1   
x6⊕y2 y5⊕y3 y6⊕y4 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 12  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
yb xf x0 x1 x2 x3 x4 x5   
x6 y4 y5 y6 y7 y8 y9 ya X″   
  
xb xc xd xe yc yd ye yf   
y0 y1 y2 y3 x7 x8 x9 xa Y″   
  
yb⊕xb xf⊕xc x0⊕xd x1⊕xe x2⊕yc x3⊕yd x4⊕ye x5⊕yf   
x6⊕y0 y4⊕y1 y5⊕y2 y6⊕y3 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 13  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
ya xf x0 x1 x2 x3 x4 x5   
x6 y3 y4 y5 y6 y7 y8 y9 X″   
  
xa xb xc xd xe yb yc yd   
ye yf y0 y1 y2 x7 x8 x9 Y″   
  
ya⊕xa xf⊕xb x0⊕xc x1⊕xd x2⊕xe x3⊕yb x4⊕yc x5⊕yd   
x6⊕ye y3⊕yf y4⊕y0 y5⊕y1 y6⊕y2 y7⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 14  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y9 xf x0 x1 x2 x3 x4 x5   
x6 y2 y3 y4 y5 y6 y7 y8 X″   
  
x9 xa xb xc xd xe ya yb   
yc yd ye yf y0 y1 x7 x8 Y″   
  
y9⊕x9 xf⊕xa x0⊕xb x1⊕xc x2⊕xd x3⊕xe x4⊕ya x5⊕yb   
x6⊕yc y2⊕yd y3⊕ye y4⊕yf y5⊕y0 y6⊕y1 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 15  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y8 xf x0 x1 x2 x3 x4 x5   
x6 y1 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd xe y9   
ya yb yc yd ye yf y0 x7 Y″   
  
y8⊕x8 xf⊕x9 x0⊕xa x1⊕xb x2⊕xc x3⊕xd x4⊕xe x5⊕y9   
x6⊕ya y1⊕yb y2⊕yc y3⊕yd y4⊕ye y5⊕yf y6⊕y0 y7⊕x7 Z

--------------------------------------------------

wt(X) = 1 wt(Y) = 16  
  
xf x0 x1 x2 x3 x4 x5 x6 X1   
x7 x8 x9 xa xb xc xd xe X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y7 xf x0 x1 x2 x3 x4 x5   
x6 y0 y1 y2 y3 y4 y5 y6 X″   
  
x7 x8 x9 xa xb xc xd xe   
y8 y9 ya yb yc yd ye yf Y″   
  
y7⊕x7 xf⊕x8 x0⊕x9 x1⊕xa x2⊕xb x3⊕xc x4⊕xd x5⊕xe   
x6⊕y8 y0⊕y9 y1⊕ya y2⊕yb y3⊕yc y4⊕yd y5⊕ye y6⊕yf Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 0  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y6 y7 xe xf x0 x1 x2 x3   
x4 x5 y0 y1 y2 y3 y4 y5 X″   
  
x6 x7 x8 x9 xa xb xc xd   
y8 y9 ya yb yc yd ye yf Y″   
  
y6⊕x6 y7⊕x7 xe⊕x8 xf⊕x9 x0⊕xa x1⊕xb x2⊕xc x3⊕xd   
x4⊕y8 x5⊕y9 y0⊕ya y1⊕yb y2⊕yc y3⊕yd y4⊕ye y5⊕yf Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 1  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y5 y6 xe xf x0 x1 x2 x3   
x4 x5 yf y0 y1 y2 y3 y4 X″   
  
ye x6 x7 x8 x9 xa xb xc   
xd y7 y8 y9 ya yb yc yd Y″   
  
y5⊕ye y6⊕x6 xe⊕x7 xf⊕x8 x0⊕x9 x1⊕xa x2⊕xb x3⊕xc   
x4⊕xd x5⊕y7 yf⊕y8 y0⊕y9 y1⊕ya y2⊕yb y3⊕yc y4⊕yd Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 2  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y4 y5 xe xf x0 x1 x2 x3   
x4 x5 ye yf y0 y1 y2 y3 X″   
  
yc yd x6 x7 x8 x9 xa xb   
xc xd y6 y7 y8 y9 ya yb Y″   
  
y4⊕yc y5⊕yd xe⊕x6 xf⊕x7 x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb   
x4⊕xc x5⊕xd ye⊕y6 yf⊕y7 y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 3  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
y3 y4 xe xf x0 x1 x2 x3   
x4 x5 yd ye yf y0 y1 y2 X″   
  
ya yb yc x6 x7 x8 x9 xa   
xb xc xd y5 y6 y7 y8 y9 Y″   
  
y3⊕ya y4⊕yb xe⊕yc xf⊕x6 x0⊕x7 x1⊕x8 x2⊕x9 x3⊕xa   
x4⊕xb x5⊕xc yd⊕xd ye⊕y5 yf⊕y6 y0⊕y7 y1⊕y8 y2⊕y9 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 4  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
y2 y3 xe xf x0 x1 x2 x3   
x4 x5 yc yd ye yf y0 y1 X″   
  
y8 y9 ya yb x6 x7 x8 x9   
xa xb xc xd y4 y5 y6 y7 Y″   
  
y2⊕y8 y3⊕y9 xe⊕ya xf⊕yb x0⊕x6 x1⊕x7 x2⊕x8 x3⊕x9   
x4⊕xa x5⊕xb yc⊕xc yd⊕xd ye⊕y4 yf⊕y5 y0⊕y6 y1⊕y7 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 5  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
y1 y2 xe xf x0 x1 x2 x3   
x4 x5 yb yc yd ye yf y0 X″   
  
y6 y7 y8 y9 ya x6 x7 x8   
x9 xa xb xc xd y3 y4 y5 Y″   
  
y1⊕y6 y2⊕y7 xe⊕y8 xf⊕y9 x0⊕ya x1⊕x6 x2⊕x7 x3⊕x8   
x4⊕x9 x5⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕y3 yf⊕y4 y0⊕y5 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 6  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
y0 y1 xe xf x0 x1 x2 x3   
x4 x5 ya yb yc yd ye yf X″   
  
y4 y5 y6 y7 y8 y9 x6 x7   
x8 x9 xa xb xc xd y2 y3 Y″   
  
y0⊕y4 y1⊕y5 xe⊕y6 xf⊕y7 x0⊕y8 x1⊕y9 x2⊕x6 x3⊕x7   
x4⊕x8 x5⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕y2 yf⊕y3 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 7  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
yf y0 xe xf x0 x1 x2 x3   
x4 x5 y9 ya yb yc yd ye X″   
  
y2 y3 y4 y5 y6 y7 y8 x6   
x7 x8 x9 xa xb xc xd y1 Y″   
  
yf⊕y2 y0⊕y3 xe⊕y4 xf⊕y5 x0⊕y6 x1⊕y7 x2⊕y8 x3⊕x6   
x4⊕x7 x5⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕y1 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 8  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
ye yf xe xf x0 x1 x2 x3   
x4 x5 y8 y9 ya yb yc yd X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x6 x7 x8 x9 xa xb xc xd Y″   
  
ye⊕y0 yf⊕y1 xe⊕y2 xf⊕y3 x0⊕y4 x1⊕y5 x2⊕y6 x3⊕y7   
x4⊕x6 x5⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 9  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
yd ye xe xf x0 x1 x2 x3   
x4 x5 y7 y8 y9 ya yb yc X″   
  
xd yf y0 y1 y2 y3 y4 y5   
y6 x6 x7 x8 x9 xa xb xc Y″   
  
yd⊕xd ye⊕yf xe⊕y0 xf⊕y1 x0⊕y2 x1⊕y3 x2⊕y4 x3⊕y5   
x4⊕y6 x5⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 10  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
yc yd xe xf x0 x1 x2 x3   
x4 x5 y6 y7 y8 y9 ya yb X″   
  
xc xd ye yf y0 y1 y2 y3   
y4 y5 x6 x7 x8 x9 xa xb Y″   
  
yc⊕xc yd⊕xd xe⊕ye xf⊕yf x0⊕y0 x1⊕y1 x2⊕y2 x3⊕y3   
x4⊕y4 x5⊕y5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 11  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
yb yc xe xf x0 x1 x2 x3   
x4 x5 y5 y6 y7 y8 y9 ya X″   
  
xb xc xd yd ye yf y0 y1   
y2 y3 y4 x6 x7 x8 x9 xa Y″   
  
yb⊕xb yc⊕xc xe⊕xd xf⊕yd x0⊕ye x1⊕yf x2⊕y0 x3⊕y1   
x4⊕y2 x5⊕y3 y5⊕y4 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 12  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
ya yb xe xf x0 x1 x2 x3   
x4 x5 y4 y5 y6 y7 y8 y9 X″   
  
xa xb xc xd yc yd ye yf   
y0 y1 y2 y3 x6 x7 x8 x9 Y″   
  
ya⊕xa yb⊕xb xe⊕xc xf⊕xd x0⊕yc x1⊕yd x2⊕ye x3⊕yf   
x4⊕y0 x5⊕y1 y4⊕y2 y5⊕y3 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 13  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y9 ya xe xf x0 x1 x2 x3   
x4 x5 y3 y4 y5 y6 y7 y8 X″   
  
x9 xa xb xc xd yb yc yd   
ye yf y0 y1 y2 x6 x7 x8 Y″   
  
y9⊕x9 ya⊕xa xe⊕xb xf⊕xc x0⊕xd x1⊕yb x2⊕yc x3⊕yd   
x4⊕ye x5⊕yf y3⊕y0 y4⊕y1 y5⊕y2 y6⊕x6 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 14  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y8 y9 xe xf x0 x1 x2 x3   
x4 x5 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd ya yb   
yc yd ye yf y0 y1 x6 x7 Y″   
  
y8⊕x8 y9⊕x9 xe⊕xa xf⊕xb x0⊕xc x1⊕xd x2⊕ya x3⊕yb   
x4⊕yc x5⊕yd y2⊕ye y3⊕yf y4⊕y0 y5⊕y1 y6⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 15  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y7 y8 xe xf x0 x1 x2 x3   
x4 x5 y1 y2 y3 y4 y5 y6 X″   
  
x7 x8 x9 xa xb xc xd y9   
ya yb yc yd ye yf y0 x6 Y″   
  
y7⊕x7 y8⊕x8 xe⊕x9 xf⊕xa x0⊕xb x1⊕xc x2⊕xd x3⊕y9   
x4⊕ya x5⊕yb y1⊕yc y2⊕yd y3⊕ye y4⊕yf y5⊕y0 y6⊕x6 Z

--------------------------------------------------

wt(X) = 2 wt(Y) = 16  
  
xe xf x0 x1 x2 x3 x4 x5 X1   
x6 x7 x8 x9 xa xb xc xd X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y6 y7 xe xf x0 x1 x2 x3   
x4 x5 y0 y1 y2 y3 y4 y5 X″   
  
x6 x7 x8 x9 xa xb xc xd   
y8 y9 ya yb yc yd ye yf Y″   
  
y6⊕x6 y7⊕x7 xe⊕x8 xf⊕x9 x0⊕xa x1⊕xb x2⊕xc x3⊕xd   
x4⊕y8 x5⊕y9 y0⊕ya y1⊕yb y2⊕yc y3⊕yd y4⊕ye y5⊕yf Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 0  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y5 y6 y7 xd xe xf x0 x1   
x2 x3 x4 y0 y1 y2 y3 y4 X″   
  
x5 x6 x7 x8 x9 xa xb xc   
y8 y9 ya yb yc yd ye yf Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 xd⊕x8 xe⊕x9 xf⊕xa x0⊕xb x1⊕xc   
x2⊕y8 x3⊕y9 x4⊕ya y0⊕yb y1⊕yc y2⊕yd y3⊕ye y4⊕yf Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 1  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y4 y5 y6 xd xe xf x0 x1   
x2 x3 x4 yf y0 y1 y2 y3 X″   
  
ye x5 x6 x7 x8 x9 xa xb   
xc y7 y8 y9 ya yb yc yd Y″   
  
y4⊕ye y5⊕x5 y6⊕x6 xd⊕x7 xe⊕x8 xf⊕x9 x0⊕xa x1⊕xb   
x2⊕xc x3⊕y7 x4⊕y8 yf⊕y9 y0⊕ya y1⊕yb y2⊕yc y3⊕yd Z

--------------------------------------------------

0, 0, 0⊕x6, xd⊕x7 ,xe⊕x8, xf⊕x9, x0⊕xa ,x1⊕xb ,  
x2⊕xc, x3⊕0, x4⊕0, 0,1,0,0,0

wt(X) = 3 wt(Y) = 2  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y3 y4 y5 xd xe xf x0 x1   
x2 x3 x4 ye yf y0 y1 y2 X″   
  
yc yd x5 x6 x7 x8 x9 xa   
xb xc y6 y7 y8 y9 ya yb Y″   
  
y3⊕yc y4⊕yd y5⊕x5 xd⊕x6 xe⊕x7 xf⊕x8 x0⊕x9 x1⊕xa   
x2⊕xb x3⊕xc x4⊕y6 ye⊕y7 yf⊕y8 y0⊕y9 y1⊕ya y2⊕yb Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 3  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
y2 y3 y4 xd xe xf x0 x1   
x2 x3 x4 yd ye yf y0 y1 X″   
  
ya yb yc x5 x6 x7 x8 x9   
xa xb xc y5 y6 y7 y8 y9 Y″   
  
y2⊕ya y3⊕yb y4⊕yc xd⊕x5 xe⊕x6 xf⊕x7 x0⊕x8 x1⊕x9   
x2⊕xa x3⊕xb x4⊕xc yd⊕y5 ye⊕y6 yf⊕y7 y0⊕y8 y1⊕y9 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 4  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
y1 y2 y3 xd xe xf x0 x1   
x2 x3 x4 yc yd ye yf y0 X″   
  
y8 y9 ya yb x5 x6 x7 x8   
x9 xa xb xc y4 y5 y6 y7 Y″   
  
y1⊕y8 y2⊕y9 y3⊕ya xd⊕yb xe⊕x5 xf⊕x6 x0⊕x7 x1⊕x8   
x2⊕x9 x3⊕xa x4⊕xb yc⊕xc yd⊕y4 ye⊕y5 yf⊕y6 y0⊕y7 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 5  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
y0 y1 y2 xd xe xf x0 x1   
x2 x3 x4 yb yc yd ye yf X″   
  
y6 y7 y8 y9 ya x5 x6 x7   
x8 x9 xa xb xc y3 y4 y5 Y″   
  
y0⊕y6 y1⊕y7 y2⊕y8 xd⊕y9 xe⊕ya xf⊕x5 x0⊕x6 x1⊕x7   
x2⊕x8 x3⊕x9 x4⊕xa yb⊕xb yc⊕xc yd⊕y3 ye⊕y4 yf⊕y5 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 6  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
yf y0 y1 xd xe xf x0 x1   
x2 x3 x4 ya yb yc yd ye X″   
  
y4 y5 y6 y7 y8 y9 x5 x6   
x7 x8 x9 xa xb xc y2 y3 Y″   
  
yf⊕y4 y0⊕y5 y1⊕y6 xd⊕y7 xe⊕y8 xf⊕y9 x0⊕x5 x1⊕x6   
x2⊕x7 x3⊕x8 x4⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕y2 ye⊕y3 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 7  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
ye yf y0 xd xe xf x0 x1   
x2 x3 x4 y9 ya yb yc yd X″   
  
y2 y3 y4 y5 y6 y7 y8 x5   
x6 x7 x8 x9 xa xb xc y1 Y″   
  
ye⊕y2 yf⊕y3 y0⊕y4 xd⊕y5 xe⊕y6 xf⊕y7 x0⊕y8 x1⊕x5   
x2⊕x6 x3⊕x7 x4⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕y1 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 8  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
yd ye yf xd xe xf x0 x1   
x2 x3 x4 y8 y9 ya yb yc X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x5 x6 x7 x8 x9 xa xb xc Y″   
  
yd⊕y0 ye⊕y1 yf⊕y2 xd⊕y3 xe⊕y4 xf⊕y5 x0⊕y6 x1⊕y7   
x2⊕x5 x3⊕x6 x4⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 9  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
yc yd ye xd xe xf x0 x1   
x2 x3 x4 y7 y8 y9 ya yb X″   
  
xc yf y0 y1 y2 y3 y4 y5   
y6 x5 x6 x7 x8 x9 xa xb Y″   
  
yc⊕xc yd⊕yf ye⊕y0 xd⊕y1 xe⊕y2 xf⊕y3 x0⊕y4 x1⊕y5   
x2⊕y6 x3⊕x5 x4⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 10  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
yb yc yd xd xe xf x0 x1   
x2 x3 x4 y6 y7 y8 y9 ya X″   
  
xb xc ye yf y0 y1 y2 y3   
y4 y5 x5 x6 x7 x8 x9 xa Y″   
  
yb⊕xb yc⊕xc yd⊕ye xd⊕yf xe⊕y0 xf⊕y1 x0⊕y2 x1⊕y3   
x2⊕y4 x3⊕y5 x4⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 11  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
ya yb yc xd xe xf x0 x1   
x2 x3 x4 y5 y6 y7 y8 y9 X″   
  
xa xb xc yd ye yf y0 y1   
y2 y3 y4 x5 x6 x7 x8 x9 Y″   
  
ya⊕xa yb⊕xb yc⊕xc xd⊕yd xe⊕ye xf⊕yf x0⊕y0 x1⊕y1   
x2⊕y2 x3⊕y3 x4⊕y4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 12  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y9 ya yb xd xe xf x0 x1   
x2 x3 x4 y4 y5 y6 y7 y8 X″   
  
x9 xa xb xc yc yd ye yf   
y0 y1 y2 y3 x5 x6 x7 x8 Y″   
  
y9⊕x9 ya⊕xa yb⊕xb xd⊕xc xe⊕yc xf⊕yd x0⊕ye x1⊕yf   
x2⊕y0 x3⊕y1 x4⊕y2 y4⊕y3 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 13  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y8 y9 ya xd xe xf x0 x1   
x2 x3 x4 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc yb yc yd   
ye yf y0 y1 y2 x5 x6 x7 Y″   
  
y8⊕x8 y9⊕x9 ya⊕xa xd⊕xb xe⊕xc xf⊕yb x0⊕yc x1⊕yd   
x2⊕ye x3⊕yf x4⊕y0 y3⊕y1 y4⊕y2 y5⊕x5 y6⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 14  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y7 y8 y9 xd xe xf x0 x1   
x2 x3 x4 y2 y3 y4 y5 y6 X″   
  
x7 x8 x9 xa xb xc ya yb   
yc yd ye yf y0 y1 x5 x6 Y″   
  
y7⊕x7 y8⊕x8 y9⊕x9 xd⊕xa xe⊕xb xf⊕xc x0⊕ya x1⊕yb   
x2⊕yc x3⊕yd x4⊕ye y2⊕yf y3⊕y0 y4⊕y1 y5⊕x5 y6⊕x6 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 15  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y6 y7 y8 xd xe xf x0 x1   
x2 x3 x4 y1 y2 y3 y4 y5 X″   
  
x6 x7 x8 x9 xa xb xc y9   
ya yb yc yd ye yf y0 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕x8 xd⊕x9 xe⊕xa xf⊕xb x0⊕xc x1⊕y9   
x2⊕ya x3⊕yb x4⊕yc y1⊕yd y2⊕ye y3⊕yf y4⊕y0 y5⊕x5 Z

--------------------------------------------------

wt(X) = 3 wt(Y) = 16  
  
xd xe xf x0 x1 x2 x3 x4 X1   
x5 x6 x7 x8 x9 xa xb xc X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y5 y6 y7 xd xe xf x0 x1   
x2 x3 x4 y0 y1 y2 y3 y4 X″   
  
x5 x6 x7 x8 x9 xa xb xc   
y8 y9 ya yb yc yd ye yf Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 xd⊕x8 xe⊕x9 xf⊕xa x0⊕xb x1⊕xc   
x2⊕y8 x3⊕y9 x4⊕ya y0⊕yb y1⊕yc y2⊕yd y3⊕ye y4⊕yf Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 0  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y4 y5 y6 y7 xc xd xe xf   
x0 x1 x2 x3 y0 y1 y2 y3 X″   
  
x4 x5 x6 x7 x8 x9 xa xb   
y8 y9 ya yb yc yd ye yf Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xc⊕x8 xd⊕x9 xe⊕xa xf⊕xb   
x0⊕y8 x1⊕y9 x2⊕ya x3⊕yb y0⊕yc y1⊕yd y2⊕ye y3⊕yf Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 1  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y3 y4 y5 y6 xc xd xe xf   
x0 x1 x2 x3 yf y0 y1 y2 X″   
  
ye x4 x5 x6 x7 x8 x9 xa   
xb y7 y8 y9 ya yb yc yd Y″   
  
y3⊕ye y4⊕x4 y5⊕x5 y6⊕x6 xc⊕x7 xd⊕x8 xe⊕x9 xf⊕xa   
x0⊕xb x1⊕y7 x2⊕y8 x3⊕y9 yf⊕ya y0⊕yb y1⊕yc y2⊕yd Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 2  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y2 y3 y4 y5 xc xd xe xf   
x0 x1 x2 x3 ye yf y0 y1 X″   
  
yc yd x4 x5 x6 x7 x8 x9   
xa xb y6 y7 y8 y9 ya yb Y″   
  
y2⊕yc y3⊕yd y4⊕x4 y5⊕x5 xc⊕x6 xd⊕x7 xe⊕x8 xf⊕x9   
x0⊕xa x1⊕xb x2⊕y6 x3⊕y7 ye⊕y8 yf⊕y9 y0⊕ya y1⊕yb Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 3  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
y1 y2 y3 y4 xc xd xe xf   
x0 x1 x2 x3 yd ye yf y0 X″   
  
ya yb yc x4 x5 x6 x7 x8   
x9 xa xb y5 y6 y7 y8 y9 Y″   
  
y1⊕ya y2⊕yb y3⊕yc y4⊕x4 xc⊕x5 xd⊕x6 xe⊕x7 xf⊕x8   
x0⊕x9 x1⊕xa x2⊕xb x3⊕y5 yd⊕y6 ye⊕y7 yf⊕y8 y0⊕y9 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 4  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
y0 y1 y2 y3 xc xd xe xf   
x0 x1 x2 x3 yc yd ye yf X″   
  
y8 y9 ya yb x4 x5 x6 x7   
x8 x9 xa xb y4 y5 y6 y7 Y″   
  
y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb xc⊕x4 xd⊕x5 xe⊕x6 xf⊕x7   
x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb yc⊕y4 yd⊕y5 ye⊕y6 yf⊕y7 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 5  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
yf y0 y1 y2 xc xd xe xf   
x0 x1 x2 x3 yb yc yd ye X″   
  
y6 y7 y8 y9 ya x4 x5 x6   
x7 x8 x9 xa xb y3 y4 y5 Y″   
  
yf⊕y6 y0⊕y7 y1⊕y8 y2⊕y9 xc⊕ya xd⊕x4 xe⊕x5 xf⊕x6   
x0⊕x7 x1⊕x8 x2⊕x9 x3⊕xa yb⊕xb yc⊕y3 yd⊕y4 ye⊕y5 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 6  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
ye yf y0 y1 xc xd xe xf   
x0 x1 x2 x3 ya yb yc yd X″   
  
y4 y5 y6 y7 y8 y9 x4 x5   
x6 x7 x8 x9 xa xb y2 y3 Y″   
  
ye⊕y4 yf⊕y5 y0⊕y6 y1⊕y7 xc⊕y8 xd⊕y9 xe⊕x4 xf⊕x5   
x0⊕x6 x1⊕x7 x2⊕x8 x3⊕x9 ya⊕xa yb⊕xb yc⊕y2 yd⊕y3 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 7  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
yd ye yf y0 xc xd xe xf   
x0 x1 x2 x3 y9 ya yb yc X″   
  
y2 y3 y4 y5 y6 y7 y8 x4   
x5 x6 x7 x8 x9 xa xb y1 Y″   
  
yd⊕y2 ye⊕y3 yf⊕y4 y0⊕y5 xc⊕y6 xd⊕y7 xe⊕y8 xf⊕x4   
x0⊕x5 x1⊕x6 x2⊕x7 x3⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕y1 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 8  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
yc yd ye yf xc xd xe xf   
x0 x1 x2 x3 y8 y9 ya yb X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x4 x5 x6 x7 x8 x9 xa xb Y″   
  
yc⊕y0 yd⊕y1 ye⊕y2 yf⊕y3 xc⊕y4 xd⊕y5 xe⊕y6 xf⊕y7   
x0⊕x4 x1⊕x5 x2⊕x6 x3⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 9  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
yb yc yd ye xc xd xe xf   
x0 x1 x2 x3 y7 y8 y9 ya X″   
  
xb yf y0 y1 y2 y3 y4 y5   
y6 x4 x5 x6 x7 x8 x9 xa Y″   
  
yb⊕xb yc⊕yf yd⊕y0 ye⊕y1 xc⊕y2 xd⊕y3 xe⊕y4 xf⊕y5   
x0⊕y6 x1⊕x4 x2⊕x5 x3⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 10  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
ya yb yc yd xc xd xe xf   
x0 x1 x2 x3 y6 y7 y8 y9 X″   
  
xa xb ye yf y0 y1 y2 y3   
y4 y5 x4 x5 x6 x7 x8 x9 Y″   
  
ya⊕xa yb⊕xb yc⊕ye yd⊕yf xc⊕y0 xd⊕y1 xe⊕y2 xf⊕y3   
x0⊕y4 x1⊕y5 x2⊕x4 x3⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 11  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
y9 ya yb yc xc xd xe xf   
x0 x1 x2 x3 y5 y6 y7 y8 X″   
  
x9 xa xb yd ye yf y0 y1   
y2 y3 y4 x4 x5 x6 x7 x8 Y″   
  
y9⊕x9 ya⊕xa yb⊕xb yc⊕yd xc⊕ye xd⊕yf xe⊕y0 xf⊕y1   
x0⊕y2 x1⊕y3 x2⊕y4 x3⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 12  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y8 y9 ya yb xc xd xe xf   
x0 x1 x2 x3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb yc yd ye yf   
y0 y1 y2 y3 x4 x5 x6 x7 Y″   
  
y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb xc⊕yc xd⊕yd xe⊕ye xf⊕yf   
x0⊕y0 x1⊕y1 x2⊕y2 x3⊕y3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 13  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y7 y8 y9 ya xc xd xe xf   
x0 x1 x2 x3 y3 y4 y5 y6 X″   
  
x7 x8 x9 xa xb yb yc yd   
ye yf y0 y1 y2 x4 x5 x6 Y″   
  
y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa xc⊕xb xd⊕yb xe⊕yc xf⊕yd   
x0⊕ye x1⊕yf x2⊕y0 x3⊕y1 y3⊕y2 y4⊕x4 y5⊕x5 y6⊕x6 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 14  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y6 y7 y8 y9 xc xd xe xf   
x0 x1 x2 x3 y2 y3 y4 y5 X″   
  
x6 x7 x8 x9 xa xb ya yb   
yc yd ye yf y0 y1 x4 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 xc⊕xa xd⊕xb xe⊕ya xf⊕yb   
x0⊕yc x1⊕yd x2⊕ye x3⊕yf y2⊕y0 y3⊕y1 y4⊕x4 y5⊕x5 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 15  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y5 y6 y7 y8 xc xd xe xf   
x0 x1 x2 x3 y1 y2 y3 y4 X″   
  
x5 x6 x7 x8 x9 xa xb y9   
ya yb yc yd ye yf y0 x4 Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 xc⊕x9 xd⊕xa xe⊕xb xf⊕y9   
x0⊕ya x1⊕yb x2⊕yc x3⊕yd y1⊕ye y2⊕yf y3⊕y0 y4⊕x4 Z

--------------------------------------------------

wt(X) = 4 wt(Y) = 16  
  
xc xd xe xf x0 x1 x2 x3 X1   
x4 x5 x6 x7 x8 x9 xa xb X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y4 y5 y6 y7 xc xd xe xf   
x0 x1 x2 x3 y0 y1 y2 y3 X″   
  
x4 x5 x6 x7 x8 x9 xa xb   
y8 y9 ya yb yc yd ye yf Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xc⊕x8 xd⊕x9 xe⊕xa xf⊕xb   
x0⊕y8 x1⊕y9 x2⊕ya x3⊕yb y0⊕yc y1⊕yd y2⊕ye y3⊕yf Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 0  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y3 y4 y5 y6 y7 xb xc xd   
xe xf x0 x1 x2 y0 y1 y2 X″   
  
x3 x4 x5 x6 x7 x8 x9 xa   
y8 y9 ya yb yc yd ye yf Y″   
  
y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xb⊕x8 xc⊕x9 xd⊕xa   
xe⊕y8 xf⊕y9 x0⊕ya x1⊕yb x2⊕yc y0⊕yd y1⊕ye y2⊕yf Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 1  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y2 y3 y4 y5 y6 xb xc xd   
xe xf x0 x1 x2 yf y0 y1 X″   
  
ye x3 x4 x5 x6 x7 x8 x9   
xa y7 y8 y9 ya yb yc yd Y″   
  
y2⊕ye y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 xb⊕x7 xc⊕x8 xd⊕x9   
xe⊕xa xf⊕y7 x0⊕y8 x1⊕y9 x2⊕ya yf⊕yb y0⊕yc y1⊕yd Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 2  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y1 y2 y3 y4 y5 xb xc xd   
xe xf x0 x1 x2 ye yf y0 X″   
  
yc yd x3 x4 x5 x6 x7 x8   
x9 xa y6 y7 y8 y9 ya yb Y″   
  
y1⊕yc y2⊕yd y3⊕x3 y4⊕x4 y5⊕x5 xb⊕x6 xc⊕x7 xd⊕x8   
xe⊕x9 xf⊕xa x0⊕y6 x1⊕y7 x2⊕y8 ye⊕y9 yf⊕ya y0⊕yb Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 3  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
y0 y1 y2 y3 y4 xb xc xd   
xe xf x0 x1 x2 yd ye yf X″   
  
ya yb yc x3 x4 x5 x6 x7   
x8 x9 xa y5 y6 y7 y8 y9 Y″   
  
y0⊕ya y1⊕yb y2⊕yc y3⊕x3 y4⊕x4 xb⊕x5 xc⊕x6 xd⊕x7   
xe⊕x8 xf⊕x9 x0⊕xa x1⊕y5 x2⊕y6 yd⊕y7 ye⊕y8 yf⊕y9 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 4  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
yf y0 y1 y2 y3 xb xc xd   
xe xf x0 x1 x2 yc yd ye X″   
  
y8 y9 ya yb x3 x4 x5 x6   
x7 x8 x9 xa y4 y5 y6 y7 Y″   
  
yf⊕y8 y0⊕y9 y1⊕ya y2⊕yb y3⊕x3 xb⊕x4 xc⊕x5 xd⊕x6   
xe⊕x7 xf⊕x8 x0⊕x9 x1⊕xa x2⊕y4 yc⊕y5 yd⊕y6 ye⊕y7 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 5  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
ye yf y0 y1 y2 xb xc xd   
xe xf x0 x1 x2 yb yc yd X″   
  
y6 y7 y8 y9 ya x3 x4 x5   
x6 x7 x8 x9 xa y3 y4 y5 Y″   
  
ye⊕y6 yf⊕y7 y0⊕y8 y1⊕y9 y2⊕ya xb⊕x3 xc⊕x4 xd⊕x5   
xe⊕x6 xf⊕x7 x0⊕x8 x1⊕x9 x2⊕xa yb⊕y3 yc⊕y4 yd⊕y5 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 6  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
yd ye yf y0 y1 xb xc xd   
xe xf x0 x1 x2 ya yb yc X″   
  
y4 y5 y6 y7 y8 y9 x3 x4   
x5 x6 x7 x8 x9 xa y2 y3 Y″   
  
yd⊕y4 ye⊕y5 yf⊕y6 y0⊕y7 y1⊕y8 xb⊕y9 xc⊕x3 xd⊕x4   
xe⊕x5 xf⊕x6 x0⊕x7 x1⊕x8 x2⊕x9 ya⊕xa yb⊕y2 yc⊕y3 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 7  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
yc yd ye yf y0 xb xc xd   
xe xf x0 x1 x2 y9 ya yb X″   
  
y2 y3 y4 y5 y6 y7 y8 x3   
x4 x5 x6 x7 x8 x9 xa y1 Y″   
  
yc⊕y2 yd⊕y3 ye⊕y4 yf⊕y5 y0⊕y6 xb⊕y7 xc⊕y8 xd⊕x3   
xe⊕x4 xf⊕x5 x0⊕x6 x1⊕x7 x2⊕x8 y9⊕x9 ya⊕xa yb⊕y1 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 8  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
yb yc yd ye yf xb xc xd   
xe xf x0 x1 x2 y8 y9 ya X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x3 x4 x5 x6 x7 x8 x9 xa Y″   
  
yb⊕y0 yc⊕y1 yd⊕y2 ye⊕y3 yf⊕y4 xb⊕y5 xc⊕y6 xd⊕y7   
xe⊕x3 xf⊕x4 x0⊕x5 x1⊕x6 x2⊕x7 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 9  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
ya yb yc yd ye xb xc xd   
xe xf x0 x1 x2 y7 y8 y9 X″   
  
xa yf y0 y1 y2 y3 y4 y5   
y6 x3 x4 x5 x6 x7 x8 x9 Y″   
  
ya⊕xa yb⊕yf yc⊕y0 yd⊕y1 ye⊕y2 xb⊕y3 xc⊕y4 xd⊕y5   
xe⊕y6 xf⊕x3 x0⊕x4 x1⊕x5 x2⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 10  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
y9 ya yb yc yd xb xc xd   
xe xf x0 x1 x2 y6 y7 y8 X″   
  
x9 xa ye yf y0 y1 y2 y3   
y4 y5 x3 x4 x5 x6 x7 x8 Y″   
  
y9⊕x9 ya⊕xa yb⊕ye yc⊕yf yd⊕y0 xb⊕y1 xc⊕y2 xd⊕y3   
xe⊕y4 xf⊕y5 x0⊕x3 x1⊕x4 x2⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 11  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
y8 y9 ya yb yc xb xc xd   
xe xf x0 x1 x2 y5 y6 y7 X″   
  
x8 x9 xa yd ye yf y0 y1   
y2 y3 y4 x3 x4 x5 x6 x7 Y″   
  
y8⊕x8 y9⊕x9 ya⊕xa yb⊕yd yc⊕ye xb⊕yf xc⊕y0 xd⊕y1   
xe⊕y2 xf⊕y3 x0⊕y4 x1⊕x3 x2⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 12  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y7 y8 y9 ya yb xb xc xd   
xe xf x0 x1 x2 y4 y5 y6 X″   
  
x7 x8 x9 xa yc yd ye yf   
y0 y1 y2 y3 x3 x4 x5 x6 Y″   
  
y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa yb⊕yc xb⊕yd xc⊕ye xd⊕yf   
xe⊕y0 xf⊕y1 x0⊕y2 x1⊕y3 x2⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 13  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y6 y7 y8 y9 ya xb xc xd   
xe xf x0 x1 x2 y3 y4 y5 X″   
  
x6 x7 x8 x9 xa yb yc yd   
ye yf y0 y1 y2 x3 x4 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕xa xb⊕yb xc⊕yc xd⊕yd   
xe⊕ye xf⊕yf x0⊕y0 x1⊕y1 x2⊕y2 y3⊕x3 y4⊕x4 y5⊕x5 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 14  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y5 y6 y7 y8 y9 xb xc xd   
xe xf x0 x1 x2 y2 y3 y4 X″   
  
x5 x6 x7 x8 x9 xa ya yb   
yc yd ye yf y0 y1 x3 x4 Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 xb⊕xa xc⊕ya xd⊕yb   
xe⊕yc xf⊕yd x0⊕ye x1⊕yf x2⊕y0 y2⊕y1 y3⊕x3 y4⊕x4 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 15  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y4 y5 y6 y7 y8 xb xc xd   
xe xf x0 x1 x2 y1 y2 y3 X″   
  
x4 x5 x6 x7 x8 x9 xa y9   
ya yb yc yd ye yf y0 x3 Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 xb⊕x9 xc⊕xa xd⊕y9   
xe⊕ya xf⊕yb x0⊕yc x1⊕yd x2⊕ye y1⊕yf y2⊕y0 y3⊕x3 Z

--------------------------------------------------

wt(X) = 5 wt(Y) = 16  
  
xb xc xd xe xf x0 x1 x2 X1   
x3 x4 x5 x6 x7 x8 x9 xa X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y3 y4 y5 y6 y7 xb xc xd   
xe xf x0 x1 x2 y0 y1 y2 X″   
  
x3 x4 x5 x6 x7 x8 x9 xa   
y8 y9 ya yb yc yd ye yf Y″   
  
y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xb⊕x8 xc⊕x9 xd⊕xa   
xe⊕y8 xf⊕y9 x0⊕ya x1⊕yb x2⊕yc y0⊕yd y1⊕ye y2⊕yf Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 0  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y2 y3 y4 y5 y6 y7 xa xb   
xc xd xe xf x0 x1 y0 y1 X″   
  
x2 x3 x4 x5 x6 x7 x8 x9   
y8 y9 ya yb yc yd ye yf Y″   
  
y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xa⊕x8 xb⊕x9   
xc⊕y8 xd⊕y9 xe⊕ya xf⊕yb x0⊕yc x1⊕yd y0⊕ye y1⊕yf Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 1  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y1 y2 y3 y4 y5 y6 xa xb   
xc xd xe xf x0 x1 yf y0 X″   
  
ye x2 x3 x4 x5 x6 x7 x8   
x9 y7 y8 y9 ya yb yc yd Y″   
  
y1⊕ye y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 xa⊕x7 xb⊕x8   
xc⊕x9 xd⊕y7 xe⊕y8 xf⊕y9 x0⊕ya x1⊕yb yf⊕yc y0⊕yd Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 2  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
y0 y1 y2 y3 y4 y5 xa xb   
xc xd xe xf x0 x1 ye yf X″   
  
yc yd x2 x3 x4 x5 x6 x7   
x8 x9 y6 y7 y8 y9 ya yb Y″   
  
y0⊕yc y1⊕yd y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 xa⊕x6 xb⊕x7   
xc⊕x8 xd⊕x9 xe⊕y6 xf⊕y7 x0⊕y8 x1⊕y9 ye⊕ya yf⊕yb Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 3  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
yf y0 y1 y2 y3 y4 xa xb   
xc xd xe xf x0 x1 yd ye X″   
  
ya yb yc x2 x3 x4 x5 x6   
x7 x8 x9 y5 y6 y7 y8 y9 Y″   
  
yf⊕ya y0⊕yb y1⊕yc y2⊕x2 y3⊕x3 y4⊕x4 xa⊕x5 xb⊕x6   
xc⊕x7 xd⊕x8 xe⊕x9 xf⊕y5 x0⊕y6 x1⊕y7 yd⊕y8 ye⊕y9 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 4  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
ye yf y0 y1 y2 y3 xa xb   
xc xd xe xf x0 x1 yc yd X″   
  
y8 y9 ya yb x2 x3 x4 x5   
x6 x7 x8 x9 y4 y5 y6 y7 Y″   
  
ye⊕y8 yf⊕y9 y0⊕ya y1⊕yb y2⊕x2 y3⊕x3 xa⊕x4 xb⊕x5   
xc⊕x6 xd⊕x7 xe⊕x8 xf⊕x9 x0⊕y4 x1⊕y5 yc⊕y6 yd⊕y7 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 5  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
yd ye yf y0 y1 y2 xa xb   
xc xd xe xf x0 x1 yb yc X″   
  
y6 y7 y8 y9 ya x2 x3 x4   
x5 x6 x7 x8 x9 y3 y4 y5 Y″   
  
yd⊕y6 ye⊕y7 yf⊕y8 y0⊕y9 y1⊕ya y2⊕x2 xa⊕x3 xb⊕x4   
xc⊕x5 xd⊕x6 xe⊕x7 xf⊕x8 x0⊕x9 x1⊕y3 yb⊕y4 yc⊕y5 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 6  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
yc yd ye yf y0 y1 xa xb   
xc xd xe xf x0 x1 ya yb X″   
  
y4 y5 y6 y7 y8 y9 x2 x3   
x4 x5 x6 x7 x8 x9 y2 y3 Y″   
  
yc⊕y4 yd⊕y5 ye⊕y6 yf⊕y7 y0⊕y8 y1⊕y9 xa⊕x2 xb⊕x3   
xc⊕x4 xd⊕x5 xe⊕x6 xf⊕x7 x0⊕x8 x1⊕x9 ya⊕y2 yb⊕y3 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 7  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
yb yc yd ye yf y0 xa xb   
xc xd xe xf x0 x1 y9 ya X″   
  
y2 y3 y4 y5 y6 y7 y8 x2   
x3 x4 x5 x6 x7 x8 x9 y1 Y″   
  
yb⊕y2 yc⊕y3 yd⊕y4 ye⊕y5 yf⊕y6 y0⊕y7 xa⊕y8 xb⊕x2   
xc⊕x3 xd⊕x4 xe⊕x5 xf⊕x6 x0⊕x7 x1⊕x8 y9⊕x9 ya⊕y1 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 8  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
ya yb yc yd ye yf xa xb   
xc xd xe xf x0 x1 y8 y9 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x2 x3 x4 x5 x6 x7 x8 x9 Y″   
  
ya⊕y0 yb⊕y1 yc⊕y2 yd⊕y3 ye⊕y4 yf⊕y5 xa⊕y6 xb⊕y7   
xc⊕x2 xd⊕x3 xe⊕x4 xf⊕x5 x0⊕x6 x1⊕x7 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 9  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
y9 ya yb yc yd ye xa xb   
xc xd xe xf x0 x1 y7 y8 X″   
  
x9 yf y0 y1 y2 y3 y4 y5   
y6 x2 x3 x4 x5 x6 x7 x8 Y″   
  
y9⊕x9 ya⊕yf yb⊕y0 yc⊕y1 yd⊕y2 ye⊕y3 xa⊕y4 xb⊕y5   
xc⊕y6 xd⊕x2 xe⊕x3 xf⊕x4 x0⊕x5 x1⊕x6 y7⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 10  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
y8 y9 ya yb yc yd xa xb   
xc xd xe xf x0 x1 y6 y7 X″   
  
x8 x9 ye yf y0 y1 y2 y3   
y4 y5 x2 x3 x4 x5 x6 x7 Y″   
  
y8⊕x8 y9⊕x9 ya⊕ye yb⊕yf yc⊕y0 yd⊕y1 xa⊕y2 xb⊕y3   
xc⊕y4 xd⊕y5 xe⊕x2 xf⊕x3 x0⊕x4 x1⊕x5 y6⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 11  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
y7 y8 y9 ya yb yc xa xb   
xc xd xe xf x0 x1 y5 y6 X″   
  
x7 x8 x9 yd ye yf y0 y1   
y2 y3 y4 x2 x3 x4 x5 x6 Y″   
  
y7⊕x7 y8⊕x8 y9⊕x9 ya⊕yd yb⊕ye yc⊕yf xa⊕y0 xb⊕y1   
xc⊕y2 xd⊕y3 xe⊕y4 xf⊕x2 x0⊕x3 x1⊕x4 y5⊕x5 y6⊕x6 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 12  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y6 y7 y8 y9 ya yb xa xb   
xc xd xe xf x0 x1 y4 y5 X″   
  
x6 x7 x8 x9 yc yd ye yf   
y0 y1 y2 y3 x2 x3 x4 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕yc yb⊕yd xa⊕ye xb⊕yf   
xc⊕y0 xd⊕y1 xe⊕y2 xf⊕y3 x0⊕x2 x1⊕x3 y4⊕x4 y5⊕x5 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 13  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y5 y6 y7 y8 y9 ya xa xb   
xc xd xe xf x0 x1 y3 y4 X″   
  
x5 x6 x7 x8 x9 yb yc yd   
ye yf y0 y1 y2 x2 x3 x4 Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 ya⊕yb xa⊕yc xb⊕yd   
xc⊕ye xd⊕yf xe⊕y0 xf⊕y1 x0⊕y2 x1⊕x2 y3⊕x3 y4⊕x4 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 14  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y4 y5 y6 y7 y8 y9 xa xb   
xc xd xe xf x0 x1 y2 y3 X″   
  
x4 x5 x6 x7 x8 x9 ya yb   
yc yd ye yf y0 y1 x2 x3 Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕x9 xa⊕ya xb⊕yb   
xc⊕yc xd⊕yd xe⊕ye xf⊕yf x0⊕y0 x1⊕y1 y2⊕x2 y3⊕x3 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 15  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y3 y4 y5 y6 y7 y8 xa xb   
xc xd xe xf x0 x1 y1 y2 X″   
  
x3 x4 x5 x6 x7 x8 x9 y9   
ya yb yc yd ye yf y0 x2 Y″   
  
y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 xa⊕x9 xb⊕y9   
xc⊕ya xd⊕yb xe⊕yc xf⊕yd x0⊕ye x1⊕yf y1⊕y0 y2⊕x2 Z

--------------------------------------------------

wt(X) = 6 wt(Y) = 16  
  
xa xb xc xd xe xf x0 x1 X1   
x2 x3 x4 x5 x6 x7 x8 x9 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y2 y3 y4 y5 y6 y7 xa xb   
xc xd xe xf x0 x1 y0 y1 X″   
  
x2 x3 x4 x5 x6 x7 x8 x9   
y8 y9 ya yb yc yd ye yf Y″   
  
y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 xa⊕x8 xb⊕x9   
xc⊕y8 xd⊕y9 xe⊕ya xf⊕yb x0⊕yc x1⊕yd y0⊕ye y1⊕yf Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 0  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y1 y2 y3 y4 y5 y6 y7 x9   
xa xb xc xd xe xf x0 y0 X″   
  
x1 x2 x3 x4 x5 x6 x7 x8   
y8 y9 ya yb yc yd ye yf Y″   
  
y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 x9⊕x8   
xa⊕y8 xb⊕y9 xc⊕ya xd⊕yb xe⊕yc xf⊕yd x0⊕ye y0⊕yf Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 1  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
y0 y1 y2 y3 y4 y5 y6 x9   
xa xb xc xd xe xf x0 yf X″   
  
ye x1 x2 x3 x4 x5 x6 x7   
x8 y7 y8 y9 ya yb yc yd Y″   
  
y0⊕ye y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 x9⊕x7   
xa⊕x8 xb⊕y7 xc⊕y8 xd⊕y9 xe⊕ya xf⊕yb x0⊕yc yf⊕yd Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 2  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
yf y0 y1 y2 y3 y4 y5 x9   
xa xb xc xd xe xf x0 ye X″   
  
yc yd x1 x2 x3 x4 x5 x6   
x7 x8 y6 y7 y8 y9 ya yb Y″   
  
yf⊕yc y0⊕yd y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 x9⊕x6   
xa⊕x7 xb⊕x8 xc⊕y6 xd⊕y7 xe⊕y8 xf⊕y9 x0⊕ya ye⊕yb Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 3  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
ye yf y0 y1 y2 y3 y4 x9   
xa xb xc xd xe xf x0 yd X″   
  
ya yb yc x1 x2 x3 x4 x5   
x6 x7 x8 y5 y6 y7 y8 y9 Y″   
  
ye⊕ya yf⊕yb y0⊕yc y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 x9⊕x5   
xa⊕x6 xb⊕x7 xc⊕x8 xd⊕y5 xe⊕y6 xf⊕y7 x0⊕y8 yd⊕y9 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 4  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
yd ye yf y0 y1 y2 y3 x9   
xa xb xc xd xe xf x0 yc X″   
  
y8 y9 ya yb x1 x2 x3 x4   
x5 x6 x7 x8 y4 y5 y6 y7 Y″   
  
yd⊕y8 ye⊕y9 yf⊕ya y0⊕yb y1⊕x1 y2⊕x2 y3⊕x3 x9⊕x4   
xa⊕x5 xb⊕x6 xc⊕x7 xd⊕x8 xe⊕y4 xf⊕y5 x0⊕y6 yc⊕y7 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 5  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
yc yd ye yf y0 y1 y2 x9   
xa xb xc xd xe xf x0 yb X″   
  
y6 y7 y8 y9 ya x1 x2 x3   
x4 x5 x6 x7 x8 y3 y4 y5 Y″   
  
yc⊕y6 yd⊕y7 ye⊕y8 yf⊕y9 y0⊕ya y1⊕x1 y2⊕x2 x9⊕x3   
xa⊕x4 xb⊕x5 xc⊕x6 xd⊕x7 xe⊕x8 xf⊕y3 x0⊕y4 yb⊕y5 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 6  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
yb yc yd ye yf y0 y1 x9   
xa xb xc xd xe xf x0 ya X″   
  
y4 y5 y6 y7 y8 y9 x1 x2   
x3 x4 x5 x6 x7 x8 y2 y3 Y″   
  
yb⊕y4 yc⊕y5 yd⊕y6 ye⊕y7 yf⊕y8 y0⊕y9 y1⊕x1 x9⊕x2   
xa⊕x3 xb⊕x4 xc⊕x5 xd⊕x6 xe⊕x7 xf⊕x8 x0⊕y2 ya⊕y3 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 7  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
ya yb yc yd ye yf y0 x9   
xa xb xc xd xe xf x0 y9 X″   
  
y2 y3 y4 y5 y6 y7 y8 x1   
x2 x3 x4 x5 x6 x7 x8 y1 Y″   
  
ya⊕y2 yb⊕y3 yc⊕y4 yd⊕y5 ye⊕y6 yf⊕y7 y0⊕y8 x9⊕x1   
xa⊕x2 xb⊕x3 xc⊕x4 xd⊕x5 xe⊕x6 xf⊕x7 x0⊕x8 y9⊕y1 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 8  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
y9 ya yb yc yd ye yf x9   
xa xb xc xd xe xf x0 y8 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x1 x2 x3 x4 x5 x6 x7 x8 Y″   
  
y9⊕y0 ya⊕y1 yb⊕y2 yc⊕y3 yd⊕y4 ye⊕y5 yf⊕y6 x9⊕y7   
xa⊕x1 xb⊕x2 xc⊕x3 xd⊕x4 xe⊕x5 xf⊕x6 x0⊕x7 y8⊕x8 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 9  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
y8 y9 ya yb yc yd ye x9   
xa xb xc xd xe xf x0 y7 X″   
  
x8 yf y0 y1 y2 y3 y4 y5   
y6 x1 x2 x3 x4 x5 x6 x7 Y″   
  
y8⊕x8 y9⊕yf ya⊕y0 yb⊕y1 yc⊕y2 yd⊕y3 ye⊕y4 x9⊕y5   
xa⊕y6 xb⊕x1 xc⊕x2 xd⊕x3 xe⊕x4 xf⊕x5 x0⊕x6 y7⊕x7 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 10  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
y7 y8 y9 ya yb yc yd x9   
xa xb xc xd xe xf x0 y6 X″   
  
x7 x8 ye yf y0 y1 y2 y3   
y4 y5 x1 x2 x3 x4 x5 x6 Y″   
  
y7⊕x7 y8⊕x8 y9⊕ye ya⊕yf yb⊕y0 yc⊕y1 yd⊕y2 x9⊕y3   
xa⊕y4 xb⊕y5 xc⊕x1 xd⊕x2 xe⊕x3 xf⊕x4 x0⊕x5 y6⊕x6 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 11  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
y6 y7 y8 y9 ya yb yc x9   
xa xb xc xd xe xf x0 y5 X″   
  
x6 x7 x8 yd ye yf y0 y1   
y2 y3 y4 x1 x2 x3 x4 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕x8 y9⊕yd ya⊕ye yb⊕yf yc⊕y0 x9⊕y1   
xa⊕y2 xb⊕y3 xc⊕y4 xd⊕x1 xe⊕x2 xf⊕x3 x0⊕x4 y5⊕x5 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 12  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y5 y6 y7 y8 y9 ya yb x9   
xa xb xc xd xe xf x0 y4 X″   
  
x5 x6 x7 x8 yc yd ye yf   
y0 y1 y2 y3 x1 x2 x3 x4 Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕yc ya⊕yd yb⊕ye x9⊕yf   
xa⊕y0 xb⊕y1 xc⊕y2 xd⊕y3 xe⊕x1 xf⊕x2 x0⊕x3 y4⊕x4 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 13  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y4 y5 y6 y7 y8 y9 ya x9   
xa xb xc xd xe xf x0 y3 X″   
  
x4 x5 x6 x7 x8 yb yc yd   
ye yf y0 y1 y2 x1 x2 x3 Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕yb ya⊕yc x9⊕yd   
xa⊕ye xb⊕yf xc⊕y0 xd⊕y1 xe⊕y2 xf⊕x1 x0⊕x2 y3⊕x3 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 14  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y3 y4 y5 y6 y7 y8 y9 x9   
xa xb xc xd xe xf x0 y2 X″   
  
x3 x4 x5 x6 x7 x8 ya yb   
yc yd ye yf y0 y1 x1 x2 Y″   
  
y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 y9⊕ya x9⊕yb   
xa⊕yc xb⊕yd xc⊕ye xd⊕yf xe⊕y0 xf⊕y1 x0⊕x1 y2⊕x2 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 15  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y2 y3 y4 y5 y6 y7 y8 x9   
xa xb xc xd xe xf x0 y1 X″   
  
x2 x3 x4 x5 x6 x7 x8 y9   
ya yb yc yd ye yf y0 x1 Y″   
  
y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕x8 x9⊕y9   
xa⊕ya xb⊕yb xc⊕yc xd⊕yd xe⊕ye xf⊕yf x0⊕y0 y1⊕x1 Z

--------------------------------------------------

wt(X) = 7 wt(Y) = 16  
  
x9 xa xb xc xd xe xf x0 X1   
x1 x2 x3 x4 x5 x6 x7 x8 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y1 y2 y3 y4 y5 y6 y7 x9   
xa xb xc xd xe xf x0 y0 X″   
  
x1 x2 x3 x4 x5 x6 x7 x8   
y8 y9 ya yb yc yd ye yf Y″   
  
y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 x9⊕x8   
xa⊕y8 xb⊕y9 xc⊕ya xd⊕yb xe⊕yc xf⊕yd x0⊕ye y0⊕yf Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 0  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x8 x9 xa xb xc xd xe xf X″   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y8 y9 ya yb yc yd ye yf Y″   
  
y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7   
x8⊕y8 x9⊕y9 xa⊕ya xb⊕yb xc⊕yc xd⊕yd xe⊕ye xf⊕yf Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 1  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
yf y0 y1 y2 y3 y4 y5 y6   
x8 x9 xa xb xc xd xe xf X″   
  
ye x0 x1 x2 x3 x4 x5 x6   
x7 y7 y8 y9 ya yb yc yd Y″   
  
yf⊕ye y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6   
x8⊕x7 x9⊕y7 xa⊕y8 xb⊕y9 xc⊕ya xd⊕yb xe⊕yc xf⊕yd Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 2  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
ye yf y0 y1 y2 y3 y4 y5   
x8 x9 xa xb xc xd xe xf X″   
  
yc yd x0 x1 x2 x3 x4 x5   
x6 x7 y6 y7 y8 y9 ya yb Y″   
  
ye⊕yc yf⊕yd y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5   
x8⊕x6 x9⊕x7 xa⊕y6 xb⊕y7 xc⊕y8 xd⊕y9 xe⊕ya xf⊕yb Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 3  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
yd ye yf y0 y1 y2 y3 y4   
x8 x9 xa xb xc xd xe xf X″   
  
ya yb yc x0 x1 x2 x3 x4   
x5 x6 x7 y5 y6 y7 y8 y9 Y″   
  
yd⊕ya ye⊕yb yf⊕yc y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4   
x8⊕x5 x9⊕x6 xa⊕x7 xb⊕y5 xc⊕y6 xd⊕y7 xe⊕y8 xf⊕y9 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 4  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
yc yd ye yf y0 y1 y2 y3   
x8 x9 xa xb xc xd xe xf X″   
  
y8 y9 ya yb x0 x1 x2 x3   
x4 x5 x6 x7 y4 y5 y6 y7 Y″   
  
yc⊕y8 yd⊕y9 ye⊕ya yf⊕yb y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
x8⊕x4 x9⊕x5 xa⊕x6 xb⊕x7 xc⊕y4 xd⊕y5 xe⊕y6 xf⊕y7 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 5  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
yb yc yd ye yf y0 y1 y2   
x8 x9 xa xb xc xd xe xf X″   
  
y6 y7 y8 y9 ya x0 x1 x2   
x3 x4 x5 x6 x7 y3 y4 y5 Y″   
  
yb⊕y6 yc⊕y7 yd⊕y8 ye⊕y9 yf⊕ya y0⊕x0 y1⊕x1 y2⊕x2   
x8⊕x3 x9⊕x4 xa⊕x5 xb⊕x6 xc⊕x7 xd⊕y3 xe⊕y4 xf⊕y5 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 6  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
ya yb yc yd ye yf y0 y1   
x8 x9 xa xb xc xd xe xf X″   
  
y4 y5 y6 y7 y8 y9 x0 x1   
x2 x3 x4 x5 x6 x7 y2 y3 Y″   
  
ya⊕y4 yb⊕y5 yc⊕y6 yd⊕y7 ye⊕y8 yf⊕y9 y0⊕x0 y1⊕x1   
x8⊕x2 x9⊕x3 xa⊕x4 xb⊕x5 xc⊕x6 xd⊕x7 xe⊕y2 xf⊕y3 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 7  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
y9 ya yb yc yd ye yf y0   
x8 x9 xa xb xc xd xe xf X″   
  
y2 y3 y4 y5 y6 y7 y8 x0   
x1 x2 x3 x4 x5 x6 x7 y1 Y″   
  
y9⊕y2 ya⊕y3 yb⊕y4 yc⊕y5 yd⊕y6 ye⊕y7 yf⊕y8 y0⊕x0   
x8⊕x1 x9⊕x2 xa⊕x3 xb⊕x4 xc⊕x5 xd⊕x6 xe⊕x7 xf⊕y1 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 8  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
y8 y9 ya yb yc yd ye yf   
x8 x9 xa xb xc xd xe xf X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x0 x1 x2 x3 x4 x5 x6 x7 Y″   
  
y8⊕y0 y9⊕y1 ya⊕y2 yb⊕y3 yc⊕y4 yd⊕y5 ye⊕y6 yf⊕y7   
x8⊕x0 x9⊕x1 xa⊕x2 xb⊕x3 xc⊕x4 xd⊕x5 xe⊕x6 xf⊕x7 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 9  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
y7 y8 y9 ya yb yc yd ye   
x8 x9 xa xb xc xd xe xf X″   
  
x7 yf y0 y1 y2 y3 y4 y5   
y6 x0 x1 x2 x3 x4 x5 x6 Y″   
  
y7⊕x7 y8⊕yf y9⊕y0 ya⊕y1 yb⊕y2 yc⊕y3 yd⊕y4 ye⊕y5   
x8⊕y6 x9⊕x0 xa⊕x1 xb⊕x2 xc⊕x3 xd⊕x4 xe⊕x5 xf⊕x6 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 10  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
y6 y7 y8 y9 ya yb yc yd   
x8 x9 xa xb xc xd xe xf X″   
  
x6 x7 ye yf y0 y1 y2 y3   
y4 y5 x0 x1 x2 x3 x4 x5 Y″   
  
y6⊕x6 y7⊕x7 y8⊕ye y9⊕yf ya⊕y0 yb⊕y1 yc⊕y2 yd⊕y3   
x8⊕y4 x9⊕y5 xa⊕x0 xb⊕x1 xc⊕x2 xd⊕x3 xe⊕x4 xf⊕x5 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 11  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
y5 y6 y7 y8 y9 ya yb yc   
x8 x9 xa xb xc xd xe xf X″   
  
x5 x6 x7 yd ye yf y0 y1   
y2 y3 y4 x0 x1 x2 x3 x4 Y″   
  
y5⊕x5 y6⊕x6 y7⊕x7 y8⊕yd y9⊕ye ya⊕yf yb⊕y0 yc⊕y1   
x8⊕y2 x9⊕y3 xa⊕y4 xb⊕x0 xc⊕x1 xd⊕x2 xe⊕x3 xf⊕x4 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 12  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
y4 y5 y6 y7 y8 y9 ya yb   
x8 x9 xa xb xc xd xe xf X″   
  
x4 x5 x6 x7 yc yd ye yf   
y0 y1 y2 y3 x0 x1 x2 x3 Y″   
  
y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕yc y9⊕yd ya⊕ye yb⊕yf   
x8⊕y0 x9⊕y1 xa⊕y2 xb⊕y3 xc⊕x0 xd⊕x1 xe⊕x2 xf⊕x3 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 13  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
y3 y4 y5 y6 y7 y8 y9 ya   
x8 x9 xa xb xc xd xe xf X″   
  
x3 x4 x5 x6 x7 yb yc yd   
ye yf y0 y1 y2 x0 x1 x2 Y″   
  
y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕yb y9⊕yc ya⊕yd   
x8⊕ye x9⊕yf xa⊕y0 xb⊕y1 xc⊕y2 xd⊕x0 xe⊕x1 xf⊕x2 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 14  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
y2 y3 y4 y5 y6 y7 y8 y9   
x8 x9 xa xb xc xd xe xf X″   
  
x2 x3 x4 x5 x6 x7 ya yb   
yc yd ye yf y0 y1 x0 x1 Y″   
  
y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕ya y9⊕yb   
x8⊕yc x9⊕yd xa⊕ye xb⊕yf xc⊕y0 xd⊕y1 xe⊕x0 xf⊕x1 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 15  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
y1 y2 y3 y4 y5 y6 y7 y8   
x8 x9 xa xb xc xd xe xf X″   
  
x1 x2 x3 x4 x5 x6 x7 y9   
ya yb yc yd ye yf y0 x0 Y″   
  
y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7 y8⊕y9   
x8⊕ya x9⊕yb xa⊕yc xb⊕yd xc⊕ye xd⊕yf xe⊕y0 xf⊕x0 Z

--------------------------------------------------

wt(X) = 8 wt(Y) = 16  
  
x8 x9 xa xb xc xd xe xf X1   
x0 x1 x2 x3 x4 x5 x6 x7 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x8 x9 xa xb xc xd xe xf X″   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y8 y9 ya yb yc yd ye yf Y″   
  
y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕x7   
x8⊕y8 x9⊕y9 xa⊕ya xb⊕yb xc⊕yc xd⊕yd xe⊕ye xf⊕yf Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 0  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xe y0 y1 y2 y3 y4 y5 y6   
y7 x7 x8 x9 xa xb xc xd X″   
  
xf x0 x1 x2 x3 x4 x5 x6   
y8 y9 ya yb yc yd ye yf Y″   
  
xe⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6   
y7⊕y8 x7⊕y9 x8⊕ya x9⊕yb xa⊕yc xb⊕yd xc⊕ye xd⊕yf Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 1  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
xe yf y0 y1 y2 y3 y4 y5   
y6 x7 x8 x9 xa xb xc xd X″   
  
ye xf x0 x1 x2 x3 x4 x5   
x6 y7 y8 y9 ya yb yc yd Y″   
  
xe⊕ye yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5   
y6⊕x6 x7⊕y7 x8⊕y8 x9⊕y9 xa⊕ya xb⊕yb xc⊕yc xd⊕yd Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 2  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
xe ye yf y0 y1 y2 y3 y4   
y5 x7 x8 x9 xa xb xc xd X″   
  
yc yd xf x0 x1 x2 x3 x4   
x5 x6 y6 y7 y8 y9 ya yb Y″   
  
xe⊕yc ye⊕yd yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4   
y5⊕x5 x7⊕x6 x8⊕y6 x9⊕y7 xa⊕y8 xb⊕y9 xc⊕ya xd⊕yb Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 3  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
xe yd ye yf y0 y1 y2 y3   
y4 x7 x8 x9 xa xb xc xd X″   
  
ya yb yc xf x0 x1 x2 x3   
x4 x5 x6 y5 y6 y7 y8 y9 Y″   
  
xe⊕ya yd⊕yb ye⊕yc yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
y4⊕x4 x7⊕x5 x8⊕x6 x9⊕y5 xa⊕y6 xb⊕y7 xc⊕y8 xd⊕y9 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 4  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
xe yc yd ye yf y0 y1 y2   
y3 x7 x8 x9 xa xb xc xd X″   
  
y8 y9 ya yb xf x0 x1 x2   
x3 x4 x5 x6 y4 y5 y6 y7 Y″   
  
xe⊕y8 yc⊕y9 yd⊕ya ye⊕yb yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕x3 x7⊕x4 x8⊕x5 x9⊕x6 xa⊕y4 xb⊕y5 xc⊕y6 xd⊕y7 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 5  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
xe yb yc yd ye yf y0 y1   
y2 x7 x8 x9 xa xb xc xd X″   
  
y6 y7 y8 y9 ya xf x0 x1   
x2 x3 x4 x5 x6 y3 y4 y5 Y″   
  
xe⊕y6 yb⊕y7 yc⊕y8 yd⊕y9 ye⊕ya yf⊕xf y0⊕x0 y1⊕x1   
y2⊕x2 x7⊕x3 x8⊕x4 x9⊕x5 xa⊕x6 xb⊕y3 xc⊕y4 xd⊕y5 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 6  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
xe ya yb yc yd ye yf y0   
y1 x7 x8 x9 xa xb xc xd X″   
  
y4 y5 y6 y7 y8 y9 xf x0   
x1 x2 x3 x4 x5 x6 y2 y3 Y″   
  
xe⊕y4 ya⊕y5 yb⊕y6 yc⊕y7 yd⊕y8 ye⊕y9 yf⊕xf y0⊕x0   
y1⊕x1 x7⊕x2 x8⊕x3 x9⊕x4 xa⊕x5 xb⊕x6 xc⊕y2 xd⊕y3 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 7  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
xe y9 ya yb yc yd ye yf   
y0 x7 x8 x9 xa xb xc xd X″   
  
y2 y3 y4 y5 y6 y7 y8 xf   
x0 x1 x2 x3 x4 x5 x6 y1 Y″   
  
xe⊕y2 y9⊕y3 ya⊕y4 yb⊕y5 yc⊕y6 yd⊕y7 ye⊕y8 yf⊕xf   
y0⊕x0 x7⊕x1 x8⊕x2 x9⊕x3 xa⊕x4 xb⊕x5 xc⊕x6 xd⊕y1 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 8  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
xe y8 y9 ya yb yc yd ye   
yf x7 x8 x9 xa xb xc xd X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xf x0 x1 x2 x3 x4 x5 x6 Y″   
  
xe⊕y0 y8⊕y1 y9⊕y2 ya⊕y3 yb⊕y4 yc⊕y5 yd⊕y6 ye⊕y7   
yf⊕xf x7⊕x0 x8⊕x1 x9⊕x2 xa⊕x3 xb⊕x4 xc⊕x5 xd⊕x6 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 9  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
xe y7 y8 y9 ya yb yc yd   
ye x7 x8 x9 xa xb xc xd X″   
  
x6 yf y0 y1 y2 y3 y4 y5   
y6 xf x0 x1 x2 x3 x4 x5 Y″   
  
xe⊕x6 y7⊕yf y8⊕y0 y9⊕y1 ya⊕y2 yb⊕y3 yc⊕y4 yd⊕y5   
ye⊕y6 x7⊕xf x8⊕x0 x9⊕x1 xa⊕x2 xb⊕x3 xc⊕x4 xd⊕x5 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 10  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
xe y6 y7 y8 y9 ya yb yc   
yd x7 x8 x9 xa xb xc xd X″   
  
x5 x6 ye yf y0 y1 y2 y3   
y4 y5 xf x0 x1 x2 x3 x4 Y″   
  
xe⊕x5 y6⊕x6 y7⊕ye y8⊕yf y9⊕y0 ya⊕y1 yb⊕y2 yc⊕y3   
yd⊕y4 x7⊕y5 x8⊕xf x9⊕x0 xa⊕x1 xb⊕x2 xc⊕x3 xd⊕x4 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 11  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
xe y5 y6 y7 y8 y9 ya yb   
yc x7 x8 x9 xa xb xc xd X″   
  
x4 x5 x6 yd ye yf y0 y1   
y2 y3 y4 xf x0 x1 x2 x3 Y″   
  
xe⊕x4 y5⊕x5 y6⊕x6 y7⊕yd y8⊕ye y9⊕yf ya⊕y0 yb⊕y1   
yc⊕y2 x7⊕y3 x8⊕y4 x9⊕xf xa⊕x0 xb⊕x1 xc⊕x2 xd⊕x3 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 12  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
xe y4 y5 y6 y7 y8 y9 ya   
yb x7 x8 x9 xa xb xc xd X″   
  
x3 x4 x5 x6 yc yd ye yf   
y0 y1 y2 y3 xf x0 x1 x2 Y″   
  
xe⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕yc y8⊕yd y9⊕ye ya⊕yf   
yb⊕y0 x7⊕y1 x8⊕y2 x9⊕y3 xa⊕xf xb⊕x0 xc⊕x1 xd⊕x2 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 13  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
xe y3 y4 y5 y6 y7 y8 y9   
ya x7 x8 x9 xa xb xc xd X″   
  
x2 x3 x4 x5 x6 yb yc yd   
ye yf y0 y1 y2 xf x0 x1 Y″   
  
xe⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕yb y8⊕yc y9⊕yd   
ya⊕ye x7⊕yf x8⊕y0 x9⊕y1 xa⊕y2 xb⊕xf xc⊕x0 xd⊕x1 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 14  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
xe y2 y3 y4 y5 y6 y7 y8   
y9 x7 x8 x9 xa xb xc xd X″   
  
x1 x2 x3 x4 x5 x6 ya yb   
yc yd ye yf y0 y1 xf x0 Y″   
  
xe⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕ya y8⊕yb   
y9⊕yc x7⊕yd x8⊕ye x9⊕yf xa⊕y0 xb⊕y1 xc⊕xf xd⊕x0 Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 15  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
xe y1 y2 y3 y4 y5 y6 y7   
y8 x7 x8 x9 xa xb xc xd X″   
  
x0 x1 x2 x3 x4 x5 x6 y9   
ya yb yc yd ye yf y0 xf Y″   
  
xe⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6 y7⊕y9   
y8⊕ya x7⊕yb x8⊕yc x9⊕yd xa⊕ye xb⊕yf xc⊕y0 xd⊕xf Z

--------------------------------------------------

wt(X) = 9 wt(Y) = 16  
  
x7 x8 x9 xa xb xc xd xe X1   
xf x0 x1 x2 x3 x4 x5 x6 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xe y0 y1 y2 y3 y4 y5 y6   
y7 x7 x8 x9 xa xb xc xd X″   
  
xf x0 x1 x2 x3 x4 x5 x6   
y8 y9 ya yb yc yd ye yf Y″   
  
xe⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕x6   
y7⊕y8 x7⊕y9 x8⊕ya x9⊕yb xa⊕yc xb⊕yd xc⊕ye xd⊕yf Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 0  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xc xd y0 y1 y2 y3 y4 y5   
y6 y7 x6 x7 x8 x9 xa xb X″   
  
xe xf x0 x1 x2 x3 x4 x5   
y8 y9 ya yb yc yd ye yf Y″   
  
xc⊕xe xd⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5   
y6⊕y8 y7⊕y9 x6⊕ya x7⊕yb x8⊕yc x9⊕yd xa⊕ye xb⊕yf Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 1  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
xc xd yf y0 y1 y2 y3 y4   
y5 y6 x6 x7 x8 x9 xa xb X″   
  
ye xe xf x0 x1 x2 x3 x4   
x5 y7 y8 y9 ya yb yc yd Y″   
  
xc⊕ye xd⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4   
y5⊕x5 y6⊕y7 x6⊕y8 x7⊕y9 x8⊕ya x9⊕yb xa⊕yc xb⊕yd Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 2  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
xc xd ye yf y0 y1 y2 y3   
y4 y5 x6 x7 x8 x9 xa xb X″   
  
yc yd xe xf x0 x1 x2 x3   
x4 x5 y6 y7 y8 y9 ya yb Y″   
  
xc⊕yc xd⊕yd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
y4⊕x4 y5⊕x5 x6⊕y6 x7⊕y7 x8⊕y8 x9⊕y9 xa⊕ya xb⊕yb Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 3  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
xc xd yd ye yf y0 y1 y2   
y3 y4 x6 x7 x8 x9 xa xb X″   
  
ya yb yc xe xf x0 x1 x2   
x3 x4 x5 y5 y6 y7 y8 y9 Y″   
  
xc⊕ya xd⊕yb yd⊕yc ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕x3 y4⊕x4 x6⊕x5 x7⊕y5 x8⊕y6 x9⊕y7 xa⊕y8 xb⊕y9 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 4  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
xc xd yc yd ye yf y0 y1   
y2 y3 x6 x7 x8 x9 xa xb X″   
  
y8 y9 ya yb xe xf x0 x1   
x2 x3 x4 x5 y4 y5 y6 y7 Y″   
  
xc⊕y8 xd⊕y9 yc⊕ya yd⊕yb ye⊕xe yf⊕xf y0⊕x0 y1⊕x1   
y2⊕x2 y3⊕x3 x6⊕x4 x7⊕x5 x8⊕y4 x9⊕y5 xa⊕y6 xb⊕y7 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 5  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
xc xd yb yc yd ye yf y0   
y1 y2 x6 x7 x8 x9 xa xb X″   
  
y6 y7 y8 y9 ya xe xf x0   
x1 x2 x3 x4 x5 y3 y4 y5 Y″   
  
xc⊕y6 xd⊕y7 yb⊕y8 yc⊕y9 yd⊕ya ye⊕xe yf⊕xf y0⊕x0   
y1⊕x1 y2⊕x2 x6⊕x3 x7⊕x4 x8⊕x5 x9⊕y3 xa⊕y4 xb⊕y5 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 6  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
xc xd ya yb yc yd ye yf   
y0 y1 x6 x7 x8 x9 xa xb X″   
  
y4 y5 y6 y7 y8 y9 xe xf   
x0 x1 x2 x3 x4 x5 y2 y3 Y″   
  
xc⊕y4 xd⊕y5 ya⊕y6 yb⊕y7 yc⊕y8 yd⊕y9 ye⊕xe yf⊕xf   
y0⊕x0 y1⊕x1 x6⊕x2 x7⊕x3 x8⊕x4 x9⊕x5 xa⊕y2 xb⊕y3 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 7  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
xc xd y9 ya yb yc yd ye   
yf y0 x6 x7 x8 x9 xa xb X″   
  
y2 y3 y4 y5 y6 y7 y8 xe   
xf x0 x1 x2 x3 x4 x5 y1 Y″   
  
xc⊕y2 xd⊕y3 y9⊕y4 ya⊕y5 yb⊕y6 yc⊕y7 yd⊕y8 ye⊕xe   
yf⊕xf y0⊕x0 x6⊕x1 x7⊕x2 x8⊕x3 x9⊕x4 xa⊕x5 xb⊕y1 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 8  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
xc xd y8 y9 ya yb yc yd   
ye yf x6 x7 x8 x9 xa xb X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xe xf x0 x1 x2 x3 x4 x5 Y″   
  
xc⊕y0 xd⊕y1 y8⊕y2 y9⊕y3 ya⊕y4 yb⊕y5 yc⊕y6 yd⊕y7   
ye⊕xe yf⊕xf x6⊕x0 x7⊕x1 x8⊕x2 x9⊕x3 xa⊕x4 xb⊕x5 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 9  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
xc xd y7 y8 y9 ya yb yc   
yd ye x6 x7 x8 x9 xa xb X″   
  
x5 yf y0 y1 y2 y3 y4 y5   
y6 xe xf x0 x1 x2 x3 x4 Y″   
  
xc⊕x5 xd⊕yf y7⊕y0 y8⊕y1 y9⊕y2 ya⊕y3 yb⊕y4 yc⊕y5   
yd⊕y6 ye⊕xe x6⊕xf x7⊕x0 x8⊕x1 x9⊕x2 xa⊕x3 xb⊕x4 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 10  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
xc xd y6 y7 y8 y9 ya yb   
yc yd x6 x7 x8 x9 xa xb X″   
  
x4 x5 ye yf y0 y1 y2 y3   
y4 y5 xe xf x0 x1 x2 x3 Y″   
  
xc⊕x4 xd⊕x5 y6⊕ye y7⊕yf y8⊕y0 y9⊕y1 ya⊕y2 yb⊕y3   
yc⊕y4 yd⊕y5 x6⊕xe x7⊕xf x8⊕x0 x9⊕x1 xa⊕x2 xb⊕x3 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 11  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
xc xd y5 y6 y7 y8 y9 ya   
yb yc x6 x7 x8 x9 xa xb X″   
  
x3 x4 x5 yd ye yf y0 y1   
y2 y3 y4 xe xf x0 x1 x2 Y″   
  
xc⊕x3 xd⊕x4 y5⊕x5 y6⊕yd y7⊕ye y8⊕yf y9⊕y0 ya⊕y1   
yb⊕y2 yc⊕y3 x6⊕y4 x7⊕xe x8⊕xf x9⊕x0 xa⊕x1 xb⊕x2 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 12  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
xc xd y4 y5 y6 y7 y8 y9   
ya yb x6 x7 x8 x9 xa xb X″   
  
x2 x3 x4 x5 yc yd ye yf   
y0 y1 y2 y3 xe xf x0 x1 Y″   
  
xc⊕x2 xd⊕x3 y4⊕x4 y5⊕x5 y6⊕yc y7⊕yd y8⊕ye y9⊕yf   
ya⊕y0 yb⊕y1 x6⊕y2 x7⊕y3 x8⊕xe x9⊕xf xa⊕x0 xb⊕x1 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 13  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
xc xd y3 y4 y5 y6 y7 y8   
y9 ya x6 x7 x8 x9 xa xb X″   
  
x1 x2 x3 x4 x5 yb yc yd   
ye yf y0 y1 y2 xe xf x0 Y″   
  
xc⊕x1 xd⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕yb y7⊕yc y8⊕yd   
y9⊕ye ya⊕yf x6⊕y0 x7⊕y1 x8⊕y2 x9⊕xe xa⊕xf xb⊕x0 Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 14  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
xc xd y2 y3 y4 y5 y6 y7   
y8 y9 x6 x7 x8 x9 xa xb X″   
  
x0 x1 x2 x3 x4 x5 ya yb   
yc yd ye yf y0 y1 xe xf Y″   
  
xc⊕x0 xd⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕ya y7⊕yb   
y8⊕yc y9⊕yd x6⊕ye x7⊕yf x8⊕y0 x9⊕y1 xa⊕xe xb⊕xf Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 15  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
xc xd y1 y2 y3 y4 y5 y6   
y7 y8 x6 x7 x8 x9 xa xb X″   
  
xf x0 x1 x2 x3 x4 x5 y9   
ya yb yc yd ye yf y0 xe Y″   
  
xc⊕xf xd⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5 y6⊕y9   
y7⊕ya y8⊕yb x6⊕yc x7⊕yd x8⊕ye x9⊕yf xa⊕y0 xb⊕xe Z

--------------------------------------------------

wt(X) = 10 wt(Y) = 16  
  
x6 x7 x8 x9 xa xb xc xd X1   
xe xf x0 x1 x2 x3 x4 x5 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xc xd y0 y1 y2 y3 y4 y5   
y6 y7 x6 x7 x8 x9 xa xb X″   
  
xe xf x0 x1 x2 x3 x4 x5   
y8 y9 ya yb yc yd ye yf Y″   
  
xc⊕xe xd⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕x5   
y6⊕y8 y7⊕y9 x6⊕ya x7⊕yb x8⊕yc x9⊕yd xa⊕ye xb⊕yf Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 0  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xa xb xc y0 y1 y2 y3 y4   
y5 y6 y7 x5 x6 x7 x8 x9 X″   
  
xd xe xf x0 x1 x2 x3 x4   
y8 y9 ya yb yc yd ye yf Y″   
  
xa⊕xd xb⊕xe xc⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4   
y5⊕y8 y6⊕y9 y7⊕ya x5⊕yb x6⊕yc x7⊕yd x8⊕ye x9⊕yf Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 1  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
xa xb xc yf y0 y1 y2 y3   
y4 y5 y6 x5 x6 x7 x8 x9 X″   
  
ye xd xe xf x0 x1 x2 x3   
x4 y7 y8 y9 ya yb yc yd Y″   
  
xa⊕ye xb⊕xd xc⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
y4⊕x4 y5⊕y7 y6⊕y8 x5⊕y9 x6⊕ya x7⊕yb x8⊕yc x9⊕yd Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 2  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
xa xb xc ye yf y0 y1 y2   
y3 y4 y5 x5 x6 x7 x8 x9 X″   
  
yc yd xd xe xf x0 x1 x2   
x3 x4 y6 y7 y8 y9 ya yb Y″   
  
xa⊕yc xb⊕yd xc⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕x3 y4⊕x4 y5⊕y6 x5⊕y7 x6⊕y8 x7⊕y9 x8⊕ya x9⊕yb Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 3  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
xa xb xc yd ye yf y0 y1   
y2 y3 y4 x5 x6 x7 x8 x9 X″   
  
ya yb yc xd xe xf x0 x1   
x2 x3 x4 y5 y6 y7 y8 y9 Y″   
  
xa⊕ya xb⊕yb xc⊕yc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1   
y2⊕x2 y3⊕x3 y4⊕x4 x5⊕y5 x6⊕y6 x7⊕y7 x8⊕y8 x9⊕y9 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 4  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
xa xb xc yc yd ye yf y0   
y1 y2 y3 x5 x6 x7 x8 x9 X″   
  
y8 y9 ya yb xd xe xf x0   
x1 x2 x3 x4 y4 y5 y6 y7 Y″   
  
xa⊕y8 xb⊕y9 xc⊕ya yc⊕yb yd⊕xd ye⊕xe yf⊕xf y0⊕x0   
y1⊕x1 y2⊕x2 y3⊕x3 x5⊕x4 x6⊕y4 x7⊕y5 x8⊕y6 x9⊕y7 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 5  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
xa xb xc yb yc yd ye yf   
y0 y1 y2 x5 x6 x7 x8 x9 X″   
  
y6 y7 y8 y9 ya xd xe xf   
x0 x1 x2 x3 x4 y3 y4 y5 Y″   
  
xa⊕y6 xb⊕y7 xc⊕y8 yb⊕y9 yc⊕ya yd⊕xd ye⊕xe yf⊕xf   
y0⊕x0 y1⊕x1 y2⊕x2 x5⊕x3 x6⊕x4 x7⊕y3 x8⊕y4 x9⊕y5 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 6  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
xa xb xc ya yb yc yd ye   
yf y0 y1 x5 x6 x7 x8 x9 X″   
  
y4 y5 y6 y7 y8 y9 xd xe   
xf x0 x1 x2 x3 x4 y2 y3 Y″   
  
xa⊕y4 xb⊕y5 xc⊕y6 ya⊕y7 yb⊕y8 yc⊕y9 yd⊕xd ye⊕xe   
yf⊕xf y0⊕x0 y1⊕x1 x5⊕x2 x6⊕x3 x7⊕x4 x8⊕y2 x9⊕y3 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 7  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
xa xb xc y9 ya yb yc yd   
ye yf y0 x5 x6 x7 x8 x9 X″   
  
y2 y3 y4 y5 y6 y7 y8 xd   
xe xf x0 x1 x2 x3 x4 y1 Y″   
  
xa⊕y2 xb⊕y3 xc⊕y4 y9⊕y5 ya⊕y6 yb⊕y7 yc⊕y8 yd⊕xd   
ye⊕xe yf⊕xf y0⊕x0 x5⊕x1 x6⊕x2 x7⊕x3 x8⊕x4 x9⊕y1 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 8  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
xa xb xc y8 y9 ya yb yc   
yd ye yf x5 x6 x7 x8 x9 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xd xe xf x0 x1 x2 x3 x4 Y″   
  
xa⊕y0 xb⊕y1 xc⊕y2 y8⊕y3 y9⊕y4 ya⊕y5 yb⊕y6 yc⊕y7   
yd⊕xd ye⊕xe yf⊕xf x5⊕x0 x6⊕x1 x7⊕x2 x8⊕x3 x9⊕x4 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 9  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
xa xb xc y7 y8 y9 ya yb   
yc yd ye x5 x6 x7 x8 x9 X″   
  
x4 yf y0 y1 y2 y3 y4 y5   
y6 xd xe xf x0 x1 x2 x3 Y″   
  
xa⊕x4 xb⊕yf xc⊕y0 y7⊕y1 y8⊕y2 y9⊕y3 ya⊕y4 yb⊕y5   
yc⊕y6 yd⊕xd ye⊕xe x5⊕xf x6⊕x0 x7⊕x1 x8⊕x2 x9⊕x3 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 10  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
xa xb xc y6 y7 y8 y9 ya   
yb yc yd x5 x6 x7 x8 x9 X″   
  
x3 x4 ye yf y0 y1 y2 y3   
y4 y5 xd xe xf x0 x1 x2 Y″   
  
xa⊕x3 xb⊕x4 xc⊕ye y6⊕yf y7⊕y0 y8⊕y1 y9⊕y2 ya⊕y3   
yb⊕y4 yc⊕y5 yd⊕xd x5⊕xe x6⊕xf x7⊕x0 x8⊕x1 x9⊕x2 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 11  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
xa xb xc y5 y6 y7 y8 y9   
ya yb yc x5 x6 x7 x8 x9 X″   
  
x2 x3 x4 yd ye yf y0 y1   
y2 y3 y4 xd xe xf x0 x1 Y″   
  
xa⊕x2 xb⊕x3 xc⊕x4 y5⊕yd y6⊕ye y7⊕yf y8⊕y0 y9⊕y1   
ya⊕y2 yb⊕y3 yc⊕y4 x5⊕xd x6⊕xe x7⊕xf x8⊕x0 x9⊕x1 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 12  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
xa xb xc y4 y5 y6 y7 y8   
y9 ya yb x5 x6 x7 x8 x9 X″   
  
x1 x2 x3 x4 yc yd ye yf   
y0 y1 y2 y3 xd xe xf x0 Y″   
  
xa⊕x1 xb⊕x2 xc⊕x3 y4⊕x4 y5⊕yc y6⊕yd y7⊕ye y8⊕yf   
y9⊕y0 ya⊕y1 yb⊕y2 x5⊕y3 x6⊕xd x7⊕xe x8⊕xf x9⊕x0 Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 13  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
xa xb xc y3 y4 y5 y6 y7   
y8 y9 ya x5 x6 x7 x8 x9 X″   
  
x0 x1 x2 x3 x4 yb yc yd   
ye yf y0 y1 y2 xd xe xf Y″   
  
xa⊕x0 xb⊕x1 xc⊕x2 y3⊕x3 y4⊕x4 y5⊕yb y6⊕yc y7⊕yd   
y8⊕ye y9⊕yf ya⊕y0 x5⊕y1 x6⊕y2 x7⊕xd x8⊕xe x9⊕xf Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 14  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
xa xb xc y2 y3 y4 y5 y6   
y7 y8 y9 x5 x6 x7 x8 x9 X″   
  
xf x0 x1 x2 x3 x4 ya yb   
yc yd ye yf y0 y1 xd xe Y″   
  
xa⊕xf xb⊕x0 xc⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕ya y6⊕yb   
y7⊕yc y8⊕yd y9⊕ye x5⊕yf x6⊕y0 x7⊕y1 x8⊕xd x9⊕xe Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 15  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
xa xb xc y1 y2 y3 y4 y5   
y6 y7 y8 x5 x6 x7 x8 x9 X″   
  
xe xf x0 x1 x2 x3 x4 y9   
ya yb yc yd ye yf y0 xd Y″   
  
xa⊕xe xb⊕xf xc⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4 y5⊕y9   
y6⊕ya y7⊕yb y8⊕yc x5⊕yd x6⊕ye x7⊕yf x8⊕y0 x9⊕xd Z

--------------------------------------------------

wt(X) = 11 wt(Y) = 16  
  
x5 x6 x7 x8 x9 xa xb xc X1   
xd xe xf x0 x1 x2 x3 x4 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
xa xb xc y0 y1 y2 y3 y4   
y5 y6 y7 x5 x6 x7 x8 x9 X″   
  
xd xe xf x0 x1 x2 x3 x4   
y8 y9 ya yb yc yd ye yf Y″   
  
xa⊕xd xb⊕xe xc⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕x4   
y5⊕y8 y6⊕y9 y7⊕ya x5⊕yb x6⊕yc x7⊕yd x8⊕ye x9⊕yf Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 0  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x8 x9 xa xb y0 y1 y2 y3   
y4 y5 y6 y7 x4 x5 x6 x7 X″   
  
xc xd xe xf x0 x1 x2 x3   
y8 y9 ya yb yc yd ye yf Y″   
  
x8⊕xc x9⊕xd xa⊕xe xb⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
y4⊕y8 y5⊕y9 y6⊕ya y7⊕yb x4⊕yc x5⊕yd x6⊕ye x7⊕yf Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 1  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x8 x9 xa xb yf y0 y1 y2   
y3 y4 y5 y6 x4 x5 x6 x7 X″   
  
ye xc xd xe xf x0 x1 x2   
x3 y7 y8 y9 ya yb yc yd Y″   
  
x8⊕ye x9⊕xc xa⊕xd xb⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕x3 y4⊕y7 y5⊕y8 y6⊕y9 x4⊕ya x5⊕yb x6⊕yc x7⊕yd Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 2  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x8 x9 xa xb ye yf y0 y1   
y2 y3 y4 y5 x4 x5 x6 x7 X″   
  
yc yd xc xd xe xf x0 x1   
x2 x3 y6 y7 y8 y9 ya yb Y″   
  
x8⊕yc x9⊕yd xa⊕xc xb⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1   
y2⊕x2 y3⊕x3 y4⊕y6 y5⊕y7 x4⊕y8 x5⊕y9 x6⊕ya x7⊕yb Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 3  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x8 x9 xa xb yd ye yf y0   
y1 y2 y3 y4 x4 x5 x6 x7 X″   
  
ya yb yc xc xd xe xf x0   
x1 x2 x3 y5 y6 y7 y8 y9 Y″   
  
x8⊕ya x9⊕yb xa⊕yc xb⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0   
y1⊕x1 y2⊕x2 y3⊕x3 y4⊕y5 x4⊕y6 x5⊕y7 x6⊕y8 x7⊕y9 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 4  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x8 x9 xa xb yc yd ye yf   
y0 y1 y2 y3 x4 x5 x6 x7 X″   
  
y8 y9 ya yb xc xd xe xf   
x0 x1 x2 x3 y4 y5 y6 y7 Y″   
  
x8⊕y8 x9⊕y9 xa⊕ya xb⊕yb yc⊕xc yd⊕xd ye⊕xe yf⊕xf   
y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 x4⊕y4 x5⊕y5 x6⊕y6 x7⊕y7 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 5  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x8 x9 xa xb yb yc yd ye   
yf y0 y1 y2 x4 x5 x6 x7 X″   
  
y6 y7 y8 y9 ya xc xd xe   
xf x0 x1 x2 x3 y3 y4 y5 Y″   
  
x8⊕y6 x9⊕y7 xa⊕y8 xb⊕y9 yb⊕ya yc⊕xc yd⊕xd ye⊕xe   
yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 x4⊕x3 x5⊕y3 x6⊕y4 x7⊕y5 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 6  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x8 x9 xa xb ya yb yc yd   
ye yf y0 y1 x4 x5 x6 x7 X″   
  
y4 y5 y6 y7 y8 y9 xc xd   
xe xf x0 x1 x2 x3 y2 y3 Y″   
  
x8⊕y4 x9⊕y5 xa⊕y6 xb⊕y7 ya⊕y8 yb⊕y9 yc⊕xc yd⊕xd   
ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 x4⊕x2 x5⊕x3 x6⊕y2 x7⊕y3 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 7  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x8 x9 xa xb y9 ya yb yc   
yd ye yf y0 x4 x5 x6 x7 X″   
  
y2 y3 y4 y5 y6 y7 y8 xc   
xd xe xf x0 x1 x2 x3 y1 Y″   
  
x8⊕y2 x9⊕y3 xa⊕y4 xb⊕y5 y9⊕y6 ya⊕y7 yb⊕y8 yc⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕x0 x4⊕x1 x5⊕x2 x6⊕x3 x7⊕y1 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 8  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x8 x9 xa xb y8 y9 ya yb   
yc yd ye yf x4 x5 x6 x7 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xc xd xe xf x0 x1 x2 x3 Y″   
  
x8⊕y0 x9⊕y1 xa⊕y2 xb⊕y3 y8⊕y4 y9⊕y5 ya⊕y6 yb⊕y7   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf x4⊕x0 x5⊕x1 x6⊕x2 x7⊕x3 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 9  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x8 x9 xa xb y7 y8 y9 ya   
yb yc yd ye x4 x5 x6 x7 X″   
  
x3 yf y0 y1 y2 y3 y4 y5   
y6 xc xd xe xf x0 x1 x2 Y″   
  
x8⊕x3 x9⊕yf xa⊕y0 xb⊕y1 y7⊕y2 y8⊕y3 y9⊕y4 ya⊕y5   
yb⊕y6 yc⊕xc yd⊕xd ye⊕xe x4⊕xf x5⊕x0 x6⊕x1 x7⊕x2 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 10  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x8 x9 xa xb y6 y7 y8 y9   
ya yb yc yd x4 x5 x6 x7 X″   
  
x2 x3 ye yf y0 y1 y2 y3   
y4 y5 xc xd xe xf x0 x1 Y″   
  
x8⊕x2 x9⊕x3 xa⊕ye xb⊕yf y6⊕y0 y7⊕y1 y8⊕y2 y9⊕y3   
ya⊕y4 yb⊕y5 yc⊕xc yd⊕xd x4⊕xe x5⊕xf x6⊕x0 x7⊕x1 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 11  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x8 x9 xa xb y5 y6 y7 y8   
y9 ya yb yc x4 x5 x6 x7 X″   
  
x1 x2 x3 yd ye yf y0 y1   
y2 y3 y4 xc xd xe xf x0 Y″   
  
x8⊕x1 x9⊕x2 xa⊕x3 xb⊕yd y5⊕ye y6⊕yf y7⊕y0 y8⊕y1   
y9⊕y2 ya⊕y3 yb⊕y4 yc⊕xc x4⊕xd x5⊕xe x6⊕xf x7⊕x0 Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 12  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x8 x9 xa xb y4 y5 y6 y7   
y8 y9 ya yb x4 x5 x6 x7 X″   
  
x0 x1 x2 x3 yc yd ye yf   
y0 y1 y2 y3 xc xd xe xf Y″   
  
x8⊕x0 x9⊕x1 xa⊕x2 xb⊕x3 y4⊕yc y5⊕yd y6⊕ye y7⊕yf   
y8⊕y0 y9⊕y1 ya⊕y2 yb⊕y3 x4⊕xc x5⊕xd x6⊕xe x7⊕xf Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 13  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x8 x9 xa xb y3 y4 y5 y6   
y7 y8 y9 ya x4 x5 x6 x7 X″   
  
xf x0 x1 x2 x3 yb yc yd   
ye yf y0 y1 y2 xc xd xe Y″   
  
x8⊕xf x9⊕x0 xa⊕x1 xb⊕x2 y3⊕x3 y4⊕yb y5⊕yc y6⊕yd   
y7⊕ye y8⊕yf y9⊕y0 ya⊕y1 x4⊕y2 x5⊕xc x6⊕xd x7⊕xe Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 14  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x8 x9 xa xb y2 y3 y4 y5   
y6 y7 y8 y9 x4 x5 x6 x7 X″   
  
xe xf x0 x1 x2 x3 ya yb   
yc yd ye yf y0 y1 xc xd Y″   
  
x8⊕xe x9⊕xf xa⊕x0 xb⊕x1 y2⊕x2 y3⊕x3 y4⊕ya y5⊕yb   
y6⊕yc y7⊕yd y8⊕ye y9⊕yf x4⊕y0 x5⊕y1 x6⊕xc x7⊕xd Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 15  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x8 x9 xa xb y1 y2 y3 y4   
y5 y6 y7 y8 x4 x5 x6 x7 X″   
  
xd xe xf x0 x1 x2 x3 y9   
ya yb yc yd ye yf y0 xc Y″   
  
x8⊕xd x9⊕xe xa⊕xf xb⊕x0 y1⊕x1 y2⊕x2 y3⊕x3 y4⊕y9   
y5⊕ya y6⊕yb y7⊕yc y8⊕yd x4⊕ye x5⊕yf x6⊕y0 x7⊕xc Z

--------------------------------------------------

wt(X) = 12 wt(Y) = 16  
  
x4 x5 x6 x7 x8 x9 xa xb X1   
xc xd xe xf x0 x1 x2 x3 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x8 x9 xa xb y0 y1 y2 y3   
y4 y5 y6 y7 x4 x5 x6 x7 X″   
  
xc xd xe xf x0 x1 x2 x3   
y8 y9 ya yb yc yd ye yf Y″   
  
x8⊕xc x9⊕xd xa⊕xe xb⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕x3   
y4⊕y8 y5⊕y9 y6⊕ya y7⊕yb x4⊕yc x5⊕yd x6⊕ye x7⊕yf Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 0  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x6 x7 x8 x9 xa y0 y1 y2   
y3 y4 y5 y6 y7 x3 x4 x5 X″   
  
xb xc xd xe xf x0 x1 x2   
y8 y9 ya yb yc yd ye yf Y″   
  
x6⊕xb x7⊕xc x8⊕xd x9⊕xe xa⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕y8 y4⊕y9 y5⊕ya y6⊕yb y7⊕yc x3⊕yd x4⊕ye x5⊕yf Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 1  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x6 x7 x8 x9 xa yf y0 y1   
y2 y3 y4 y5 y6 x3 x4 x5 X″   
  
ye xb xc xd xe xf x0 x1   
x2 y7 y8 y9 ya yb yc yd Y″   
  
x6⊕ye x7⊕xb x8⊕xc x9⊕xd xa⊕xe yf⊕xf y0⊕x0 y1⊕x1   
y2⊕x2 y3⊕y7 y4⊕y8 y5⊕y9 y6⊕ya x3⊕yb x4⊕yc x5⊕yd Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 2  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x6 x7 x8 x9 xa ye yf y0   
y1 y2 y3 y4 y5 x3 x4 x5 X″   
  
yc yd xb xc xd xe xf x0   
x1 x2 y6 y7 y8 y9 ya yb Y″   
  
x6⊕yc x7⊕yd x8⊕xb x9⊕xc xa⊕xd ye⊕xe yf⊕xf y0⊕x0   
y1⊕x1 y2⊕x2 y3⊕y6 y4⊕y7 y5⊕y8 x3⊕y9 x4⊕ya x5⊕yb Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 3  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x6 x7 x8 x9 xa yd ye yf   
y0 y1 y2 y3 y4 x3 x4 x5 X″   
  
ya yb yc xb xc xd xe xf   
x0 x1 x2 y5 y6 y7 y8 y9 Y″   
  
x6⊕ya x7⊕yb x8⊕yc x9⊕xb xa⊕xc yd⊕xd ye⊕xe yf⊕xf   
y0⊕x0 y1⊕x1 y2⊕x2 y3⊕y5 y4⊕y6 x3⊕y7 x4⊕y8 x5⊕y9 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 4  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x6 x7 x8 x9 xa yc yd ye   
yf y0 y1 y2 y3 x3 x4 x5 X″   
  
y8 y9 ya yb xb xc xd xe   
xf x0 x1 x2 y4 y5 y6 y7 Y″   
  
x6⊕y8 x7⊕y9 x8⊕ya x9⊕yb xa⊕xb yc⊕xc yd⊕xd ye⊕xe   
yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 y3⊕y4 x3⊕y5 x4⊕y6 x5⊕y7 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 5  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x6 x7 x8 x9 xa yb yc yd   
ye yf y0 y1 y2 x3 x4 x5 X″   
  
y6 y7 y8 y9 ya xb xc xd   
xe xf x0 x1 x2 y3 y4 y5 Y″   
  
x6⊕y6 x7⊕y7 x8⊕y8 x9⊕y9 xa⊕ya yb⊕xb yc⊕xc yd⊕xd   
ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕x2 x3⊕y3 x4⊕y4 x5⊕y5 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 6  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x6 x7 x8 x9 xa ya yb yc   
yd ye yf y0 y1 x3 x4 x5 X″   
  
y4 y5 y6 y7 y8 y9 xb xc   
xd xe xf x0 x1 x2 y2 y3 Y″   
  
x6⊕y4 x7⊕y5 x8⊕y6 x9⊕y7 xa⊕y8 ya⊕y9 yb⊕xb yc⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 x3⊕x2 x4⊕y2 x5⊕y3 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 7  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x6 x7 x8 x9 xa y9 ya yb   
yc yd ye yf y0 x3 x4 x5 X″   
  
y2 y3 y4 y5 y6 y7 y8 xb   
xc xd xe xf x0 x1 x2 y1 Y″   
  
x6⊕y2 x7⊕y3 x8⊕y4 x9⊕y5 xa⊕y6 y9⊕y7 ya⊕y8 yb⊕xb   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 x3⊕x1 x4⊕x2 x5⊕y1 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 8  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x6 x7 x8 x9 xa y8 y9 ya   
yb yc yd ye yf x3 x4 x5 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xb xc xd xe xf x0 x1 x2 Y″   
  
x6⊕y0 x7⊕y1 x8⊕y2 x9⊕y3 xa⊕y4 y8⊕y5 y9⊕y6 ya⊕y7   
yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf x3⊕x0 x4⊕x1 x5⊕x2 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 9  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x6 x7 x8 x9 xa y7 y8 y9   
ya yb yc yd ye x3 x4 x5 X″   
  
x2 yf y0 y1 y2 y3 y4 y5   
y6 xb xc xd xe xf x0 x1 Y″   
  
x6⊕x2 x7⊕yf x8⊕y0 x9⊕y1 xa⊕y2 y7⊕y3 y8⊕y4 y9⊕y5   
ya⊕y6 yb⊕xb yc⊕xc yd⊕xd ye⊕xe x3⊕xf x4⊕x0 x5⊕x1 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 10  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x6 x7 x8 x9 xa y6 y7 y8   
y9 ya yb yc yd x3 x4 x5 X″   
  
x1 x2 ye yf y0 y1 y2 y3   
y4 y5 xb xc xd xe xf x0 Y″   
  
x6⊕x1 x7⊕x2 x8⊕ye x9⊕yf xa⊕y0 y6⊕y1 y7⊕y2 y8⊕y3   
y9⊕y4 ya⊕y5 yb⊕xb yc⊕xc yd⊕xd x3⊕xe x4⊕xf x5⊕x0 Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 11  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x6 x7 x8 x9 xa y5 y6 y7   
y8 y9 ya yb yc x3 x4 x5 X″   
  
x0 x1 x2 yd ye yf y0 y1   
y2 y3 y4 xb xc xd xe xf Y″   
  
x6⊕x0 x7⊕x1 x8⊕x2 x9⊕yd xa⊕ye y5⊕yf y6⊕y0 y7⊕y1   
y8⊕y2 y9⊕y3 ya⊕y4 yb⊕xb yc⊕xc x3⊕xd x4⊕xe x5⊕xf Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 12  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x6 x7 x8 x9 xa y4 y5 y6   
y7 y8 y9 ya yb x3 x4 x5 X″   
  
xf x0 x1 x2 yc yd ye yf   
y0 y1 y2 y3 xb xc xd xe Y″   
  
x6⊕xf x7⊕x0 x8⊕x1 x9⊕x2 xa⊕yc y4⊕yd y5⊕ye y6⊕yf   
y7⊕y0 y8⊕y1 y9⊕y2 ya⊕y3 yb⊕xb x3⊕xc x4⊕xd x5⊕xe Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 13  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x6 x7 x8 x9 xa y3 y4 y5   
y6 y7 y8 y9 ya x3 x4 x5 X″   
  
xe xf x0 x1 x2 yb yc yd   
ye yf y0 y1 y2 xb xc xd Y″   
  
x6⊕xe x7⊕xf x8⊕x0 x9⊕x1 xa⊕x2 y3⊕yb y4⊕yc y5⊕yd   
y6⊕ye y7⊕yf y8⊕y0 y9⊕y1 ya⊕y2 x3⊕xb x4⊕xc x5⊕xd Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 14  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x6 x7 x8 x9 xa y2 y3 y4   
y5 y6 y7 y8 y9 x3 x4 x5 X″   
  
xd xe xf x0 x1 x2 ya yb   
yc yd ye yf y0 y1 xb xc Y″   
  
x6⊕xd x7⊕xe x8⊕xf x9⊕x0 xa⊕x1 y2⊕x2 y3⊕ya y4⊕yb   
y5⊕yc y6⊕yd y7⊕ye y8⊕yf y9⊕y0 x3⊕y1 x4⊕xb x5⊕xc Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 15  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x6 x7 x8 x9 xa y1 y2 y3   
y4 y5 y6 y7 y8 x3 x4 x5 X″   
  
xc xd xe xf x0 x1 x2 y9   
ya yb yc yd ye yf y0 xb Y″   
  
x6⊕xc x7⊕xd x8⊕xe x9⊕xf xa⊕x0 y1⊕x1 y2⊕x2 y3⊕y9   
y4⊕ya y5⊕yb y6⊕yc y7⊕yd y8⊕ye x3⊕yf x4⊕y0 x5⊕xb Z

--------------------------------------------------

wt(X) = 13 wt(Y) = 16  
  
x3 x4 x5 x6 x7 x8 x9 xa X1   
xb xc xd xe xf x0 x1 x2 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x6 x7 x8 x9 xa y0 y1 y2   
y3 y4 y5 y6 y7 x3 x4 x5 X″   
  
xb xc xd xe xf x0 x1 x2   
y8 y9 ya yb yc yd ye yf Y″   
  
x6⊕xb x7⊕xc x8⊕xd x9⊕xe xa⊕xf y0⊕x0 y1⊕x1 y2⊕x2   
y3⊕y8 y4⊕y9 y5⊕ya y6⊕yb y7⊕yc x3⊕yd x4⊕ye x5⊕yf Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 0  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x4 x5 x6 x7 x8 x9 y0 y1   
y2 y3 y4 y5 y6 y7 x2 x3 X″   
  
xa xb xc xd xe xf x0 x1   
y8 y9 ya yb yc yd ye yf Y″   
  
x4⊕xa x5⊕xb x6⊕xc x7⊕xd x8⊕xe x9⊕xf y0⊕x0 y1⊕x1   
y2⊕y8 y3⊕y9 y4⊕ya y5⊕yb y6⊕yc y7⊕yd x2⊕ye x3⊕yf Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 1  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x4 x5 x6 x7 x8 x9 yf y0   
y1 y2 y3 y4 y5 y6 x2 x3 X″   
  
ye xa xb xc xd xe xf x0   
x1 y7 y8 y9 ya yb yc yd Y″   
  
x4⊕ye x5⊕xa x6⊕xb x7⊕xc x8⊕xd x9⊕xe yf⊕xf y0⊕x0   
y1⊕x1 y2⊕y7 y3⊕y8 y4⊕y9 y5⊕ya y6⊕yb x2⊕yc x3⊕yd Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 2  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x4 x5 x6 x7 x8 x9 ye yf   
y0 y1 y2 y3 y4 y5 x2 x3 X″   
  
yc yd xa xb xc xd xe xf   
x0 x1 y6 y7 y8 y9 ya yb Y″   
  
x4⊕yc x5⊕yd x6⊕xa x7⊕xb x8⊕xc x9⊕xd ye⊕xe yf⊕xf   
y0⊕x0 y1⊕x1 y2⊕y6 y3⊕y7 y4⊕y8 y5⊕y9 x2⊕ya x3⊕yb Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 3  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x4 x5 x6 x7 x8 x9 yd ye   
yf y0 y1 y2 y3 y4 x2 x3 X″   
  
ya yb yc xa xb xc xd xe   
xf x0 x1 y5 y6 y7 y8 y9 Y″   
  
x4⊕ya x5⊕yb x6⊕yc x7⊕xa x8⊕xb x9⊕xc yd⊕xd ye⊕xe   
yf⊕xf y0⊕x0 y1⊕x1 y2⊕y5 y3⊕y6 y4⊕y7 x2⊕y8 x3⊕y9 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 4  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x4 x5 x6 x7 x8 x9 yc yd   
ye yf y0 y1 y2 y3 x2 x3 X″   
  
y8 y9 ya yb xa xb xc xd   
xe xf x0 x1 y4 y5 y6 y7 Y″   
  
x4⊕y8 x5⊕y9 x6⊕ya x7⊕yb x8⊕xa x9⊕xb yc⊕xc yd⊕xd   
ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕y4 y3⊕y5 x2⊕y6 x3⊕y7 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 5  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x4 x5 x6 x7 x8 x9 yb yc   
yd ye yf y0 y1 y2 x2 x3 X″   
  
y6 y7 y8 y9 ya xa xb xc   
xd xe xf x0 x1 y3 y4 y5 Y″   
  
x4⊕y6 x5⊕y7 x6⊕y8 x7⊕y9 x8⊕ya x9⊕xa yb⊕xb yc⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 y2⊕y3 x2⊕y4 x3⊕y5 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 6  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x4 x5 x6 x7 x8 x9 ya yb   
yc yd ye yf y0 y1 x2 x3 X″   
  
y4 y5 y6 y7 y8 y9 xa xb   
xc xd xe xf x0 x1 y2 y3 Y″   
  
x4⊕y4 x5⊕y5 x6⊕y6 x7⊕y7 x8⊕y8 x9⊕y9 ya⊕xa yb⊕xb   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕x1 x2⊕y2 x3⊕y3 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 7  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x4 x5 x6 x7 x8 x9 y9 ya   
yb yc yd ye yf y0 x2 x3 X″   
  
y2 y3 y4 y5 y6 y7 y8 xa   
xb xc xd xe xf x0 x1 y1 Y″   
  
x4⊕y2 x5⊕y3 x6⊕y4 x7⊕y5 x8⊕y6 x9⊕y7 y9⊕y8 ya⊕xa   
yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 x2⊕x1 x3⊕y1 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 8  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x4 x5 x6 x7 x8 x9 y8 y9   
ya yb yc yd ye yf x2 x3 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
xa xb xc xd xe xf x0 x1 Y″   
  
x4⊕y0 x5⊕y1 x6⊕y2 x7⊕y3 x8⊕y4 x9⊕y5 y8⊕y6 y9⊕y7   
ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf x2⊕x0 x3⊕x1 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 9  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x4 x5 x6 x7 x8 x9 y7 y8   
y9 ya yb yc yd ye x2 x3 X″   
  
x1 yf y0 y1 y2 y3 y4 y5   
y6 xa xb xc xd xe xf x0 Y″   
  
x4⊕x1 x5⊕yf x6⊕y0 x7⊕y1 x8⊕y2 x9⊕y3 y7⊕y4 y8⊕y5   
y9⊕y6 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe x2⊕xf x3⊕x0 Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 10  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x4 x5 x6 x7 x8 x9 y6 y7   
y8 y9 ya yb yc yd x2 x3 X″   
  
x0 x1 ye yf y0 y1 y2 y3   
y4 y5 xa xb xc xd xe xf Y″   
  
x4⊕x0 x5⊕x1 x6⊕ye x7⊕yf x8⊕y0 x9⊕y1 y6⊕y2 y7⊕y3   
y8⊕y4 y9⊕y5 ya⊕xa yb⊕xb yc⊕xc yd⊕xd x2⊕xe x3⊕xf Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 11  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x4 x5 x6 x7 x8 x9 y5 y6   
y7 y8 y9 ya yb yc x2 x3 X″   
  
xf x0 x1 yd ye yf y0 y1   
y2 y3 y4 xa xb xc xd xe Y″   
  
x4⊕xf x5⊕x0 x6⊕x1 x7⊕yd x8⊕ye x9⊕yf y5⊕y0 y6⊕y1   
y7⊕y2 y8⊕y3 y9⊕y4 ya⊕xa yb⊕xb yc⊕xc x2⊕xd x3⊕xe Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 12  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x4 x5 x6 x7 x8 x9 y4 y5   
y6 y7 y8 y9 ya yb x2 x3 X″   
  
xe xf x0 x1 yc yd ye yf   
y0 y1 y2 y3 xa xb xc xd Y″   
  
x4⊕xe x5⊕xf x6⊕x0 x7⊕x1 x8⊕yc x9⊕yd y4⊕ye y5⊕yf   
y6⊕y0 y7⊕y1 y8⊕y2 y9⊕y3 ya⊕xa yb⊕xb x2⊕xc x3⊕xd Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 13  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x4 x5 x6 x7 x8 x9 y3 y4   
y5 y6 y7 y8 y9 ya x2 x3 X″   
  
xd xe xf x0 x1 yb yc yd   
ye yf y0 y1 y2 xa xb xc Y″   
  
x4⊕xd x5⊕xe x6⊕xf x7⊕x0 x8⊕x1 x9⊕yb y3⊕yc y4⊕yd   
y5⊕ye y6⊕yf y7⊕y0 y8⊕y1 y9⊕y2 ya⊕xa x2⊕xb x3⊕xc Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 14  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x4 x5 x6 x7 x8 x9 y2 y3   
y4 y5 y6 y7 y8 y9 x2 x3 X″   
  
xc xd xe xf x0 x1 ya yb   
yc yd ye yf y0 y1 xa xb Y″   
  
x4⊕xc x5⊕xd x6⊕xe x7⊕xf x8⊕x0 x9⊕x1 y2⊕ya y3⊕yb   
y4⊕yc y5⊕yd y6⊕ye y7⊕yf y8⊕y0 y9⊕y1 x2⊕xa x3⊕xb Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 15  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x4 x5 x6 x7 x8 x9 y1 y2   
y3 y4 y5 y6 y7 y8 x2 x3 X″   
  
xb xc xd xe xf x0 x1 y9   
ya yb yc yd ye yf y0 xa Y″   
  
x4⊕xb x5⊕xc x6⊕xd x7⊕xe x8⊕xf x9⊕x0 y1⊕x1 y2⊕y9   
y3⊕ya y4⊕yb y5⊕yc y6⊕yd y7⊕ye y8⊕yf x2⊕y0 x3⊕xa Z

--------------------------------------------------

wt(X) = 14 wt(Y) = 16  
  
x2 x3 x4 x5 x6 x7 x8 x9 X1   
xa xb xc xd xe xf x0 x1 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x4 x5 x6 x7 x8 x9 y0 y1   
y2 y3 y4 y5 y6 y7 x2 x3 X″   
  
xa xb xc xd xe xf x0 x1   
y8 y9 ya yb yc yd ye yf Y″   
  
x4⊕xa x5⊕xb x6⊕xc x7⊕xd x8⊕xe x9⊕xf y0⊕x0 y1⊕x1   
y2⊕y8 y3⊕y9 y4⊕ya y5⊕yb y6⊕yc y7⊕yd x2⊕ye x3⊕yf Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 0  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x2 x3 x4 x5 x6 x7 x8 y0   
y1 y2 y3 y4 y5 y6 y7 x1 X″   
  
x9 xa xb xc xd xe xf x0   
y8 y9 ya yb yc yd ye yf Y″   
  
x2⊕x9 x3⊕xa x4⊕xb x5⊕xc x6⊕xd x7⊕xe x8⊕xf y0⊕x0   
y1⊕y8 y2⊕y9 y3⊕ya y4⊕yb y5⊕yc y6⊕yd y7⊕ye x1⊕yf Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 1  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x2 x3 x4 x5 x6 x7 x8 yf   
y0 y1 y2 y3 y4 y5 y6 x1 X″   
  
ye x9 xa xb xc xd xe xf   
x0 y7 y8 y9 ya yb yc yd Y″   
  
x2⊕ye x3⊕x9 x4⊕xa x5⊕xb x6⊕xc x7⊕xd x8⊕xe yf⊕xf   
y0⊕x0 y1⊕y7 y2⊕y8 y3⊕y9 y4⊕ya y5⊕yb y6⊕yc x1⊕yd Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 2  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x2 x3 x4 x5 x6 x7 x8 ye   
yf y0 y1 y2 y3 y4 y5 x1 X″   
  
yc yd x9 xa xb xc xd xe   
xf x0 y6 y7 y8 y9 ya yb Y″   
  
x2⊕yc x3⊕yd x4⊕x9 x5⊕xa x6⊕xb x7⊕xc x8⊕xd ye⊕xe   
yf⊕xf y0⊕x0 y1⊕y6 y2⊕y7 y3⊕y8 y4⊕y9 y5⊕ya x1⊕yb Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 3  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x2 x3 x4 x5 x6 x7 x8 yd   
ye yf y0 y1 y2 y3 y4 x1 X″   
  
ya yb yc x9 xa xb xc xd   
xe xf x0 y5 y6 y7 y8 y9 Y″   
  
x2⊕ya x3⊕yb x4⊕yc x5⊕x9 x6⊕xa x7⊕xb x8⊕xc yd⊕xd   
ye⊕xe yf⊕xf y0⊕x0 y1⊕y5 y2⊕y6 y3⊕y7 y4⊕y8 x1⊕y9 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 4  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x2 x3 x4 x5 x6 x7 x8 yc   
yd ye yf y0 y1 y2 y3 x1 X″   
  
y8 y9 ya yb x9 xa xb xc   
xd xe xf x0 y4 y5 y6 y7 Y″   
  
x2⊕y8 x3⊕y9 x4⊕ya x5⊕yb x6⊕x9 x7⊕xa x8⊕xb yc⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕y4 y2⊕y5 y3⊕y6 x1⊕y7 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 5  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x2 x3 x4 x5 x6 x7 x8 yb   
yc yd ye yf y0 y1 y2 x1 X″   
  
y6 y7 y8 y9 ya x9 xa xb   
xc xd xe xf x0 y3 y4 y5 Y″   
  
x2⊕y6 x3⊕y7 x4⊕y8 x5⊕y9 x6⊕ya x7⊕x9 x8⊕xa yb⊕xb   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕y3 y2⊕y4 x1⊕y5 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 6  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x2 x3 x4 x5 x6 x7 x8 ya   
yb yc yd ye yf y0 y1 x1 X″   
  
y4 y5 y6 y7 y8 y9 x9 xa   
xb xc xd xe xf x0 y2 y3 Y″   
  
x2⊕y4 x3⊕y5 x4⊕y6 x5⊕y7 x6⊕y8 x7⊕y9 x8⊕x9 ya⊕xa   
yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 y1⊕y2 x1⊕y3 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 7  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y9   
ya yb yc yd ye yf y0 x1 X″   
  
y2 y3 y4 y5 y6 y7 y8 x9   
xa xb xc xd xe xf x0 y1 Y″   
  
x2⊕y2 x3⊕y3 x4⊕y4 x5⊕y5 x6⊕y6 x7⊕y7 x8⊕y8 y9⊕x9   
ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕x0 x1⊕y1 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 8  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y8   
y9 ya yb yc yd ye yf x1 X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x9 xa xb xc xd xe xf x0 Y″   
  
x2⊕y0 x3⊕y1 x4⊕y2 x5⊕y3 x6⊕y4 x7⊕y5 x8⊕y6 y8⊕y7   
y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf x1⊕x0 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 9  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y7   
y8 y9 ya yb yc yd ye x1 X″   
  
x0 yf y0 y1 y2 y3 y4 y5   
y6 x9 xa xb xc xd xe xf Y″   
  
x2⊕x0 x3⊕yf x4⊕y0 x5⊕y1 x6⊕y2 x7⊕y3 x8⊕y4 y7⊕y5   
y8⊕y6 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe x1⊕xf Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 10  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y6   
y7 y8 y9 ya yb yc yd x1 X″   
  
xf x0 ye yf y0 y1 y2 y3   
y4 y5 x9 xa xb xc xd xe Y″   
  
x2⊕xf x3⊕x0 x4⊕ye x5⊕yf x6⊕y0 x7⊕y1 x8⊕y2 y6⊕y3   
y7⊕y4 y8⊕y5 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd x1⊕xe Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 11  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y5   
y6 y7 y8 y9 ya yb yc x1 X″   
  
xe xf x0 yd ye yf y0 y1   
y2 y3 y4 x9 xa xb xc xd Y″   
  
x2⊕xe x3⊕xf x4⊕x0 x5⊕yd x6⊕ye x7⊕yf x8⊕y0 y5⊕y1   
y6⊕y2 y7⊕y3 y8⊕y4 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc x1⊕xd Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 12  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y4   
y5 y6 y7 y8 y9 ya yb x1 X″   
  
xd xe xf x0 yc yd ye yf   
y0 y1 y2 y3 x9 xa xb xc Y″   
  
x2⊕xd x3⊕xe x4⊕xf x5⊕x0 x6⊕yc x7⊕yd x8⊕ye y4⊕yf   
y5⊕y0 y6⊕y1 y7⊕y2 y8⊕y3 y9⊕x9 ya⊕xa yb⊕xb x1⊕xc Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 13  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y3   
y4 y5 y6 y7 y8 y9 ya x1 X″   
  
xc xd xe xf x0 yb yc yd   
ye yf y0 y1 y2 x9 xa xb Y″   
  
x2⊕xc x3⊕xd x4⊕xe x5⊕xf x6⊕x0 x7⊕yb x8⊕yc y3⊕yd   
y4⊕ye y5⊕yf y6⊕y0 y7⊕y1 y8⊕y2 y9⊕x9 ya⊕xa x1⊕xb Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 14  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y2   
y3 y4 y5 y6 y7 y8 y9 x1 X″   
  
xb xc xd xe xf x0 ya yb   
yc yd ye yf y0 y1 x9 xa Y″   
  
x2⊕xb x3⊕xc x4⊕xd x5⊕xe x6⊕xf x7⊕x0 x8⊕ya y2⊕yb   
y3⊕yc y4⊕yd y5⊕ye y6⊕yf y7⊕y0 y8⊕y1 y9⊕x9 x1⊕xa Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 15  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x2 x3 x4 x5 x6 x7 x8 y1   
y2 y3 y4 y5 y6 y7 y8 x1 X″   
  
xa xb xc xd xe xf x0 y9   
ya yb yc yd ye yf y0 x9 Y″   
  
x2⊕xa x3⊕xb x4⊕xc x5⊕xd x6⊕xe x7⊕xf x8⊕x0 y1⊕y9   
y2⊕ya y3⊕yb y4⊕yc y5⊕yd y6⊕ye y7⊕yf y8⊕y0 x1⊕x9 Z

--------------------------------------------------

wt(X) = 15 wt(Y) = 16  
  
x1 x2 x3 x4 x5 x6 x7 x8 X1   
x9 xa xb xc xd xe xf x0 X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x2 x3 x4 x5 x6 x7 x8 y0   
y1 y2 y3 y4 y5 y6 y7 x1 X″   
  
x9 xa xb xc xd xe xf x0   
y8 y9 ya yb yc yd ye yf Y″   
  
x2⊕x9 x3⊕xa x4⊕xb x5⊕xc x6⊕xd x7⊕xe x8⊕xf y0⊕x0   
y1⊕y8 y2⊕y9 y3⊕ya y4⊕yb y5⊕yc y6⊕yd y7⊕ye x1⊕yf Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 0  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y0 y1 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd xe xf   
y8 y9 ya yb yc yd ye yf Y″   
  
x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb x4⊕xc x5⊕xd x6⊕xe x7⊕xf   
y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb y4⊕yc y5⊕yd y6⊕ye y7⊕yf Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 1  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yf y0 y1 y2 y3 y4 y5 y6 Y1   
y7 y8 y9 ya yb yc yd ye Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yf y0 y1 y2 y3 y4 y5 y6 X″   
  
ye x8 x9 xa xb xc xd xe   
xf y7 y8 y9 ya yb yc yd Y″   
  
x0⊕ye x1⊕x8 x2⊕x9 x3⊕xa x4⊕xb x5⊕xc x6⊕xd x7⊕xe   
yf⊕xf y0⊕y7 y1⊕y8 y2⊕y9 y3⊕ya y4⊕yb y5⊕yc y6⊕yd Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 2  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
ye yf y0 y1 y2 y3 y4 y5 Y1   
y6 y7 y8 y9 ya yb yc yd Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
ye yf y0 y1 y2 y3 y4 y5 X″   
  
yc yd x8 x9 xa xb xc xd   
xe xf y6 y7 y8 y9 ya yb Y″   
  
x0⊕yc x1⊕yd x2⊕x8 x3⊕x9 x4⊕xa x5⊕xb x6⊕xc x7⊕xd   
ye⊕xe yf⊕xf y0⊕y6 y1⊕y7 y2⊕y8 y3⊕y9 y4⊕ya y5⊕yb Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 3  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yd ye yf y0 y1 y2 y3 y4 Y1   
y5 y6 y7 y8 y9 ya yb yc Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yd ye yf y0 y1 y2 y3 y4 X″   
  
ya yb yc x8 x9 xa xb xc   
xd xe xf y5 y6 y7 y8 y9 Y″   
  
x0⊕ya x1⊕yb x2⊕yc x3⊕x8 x4⊕x9 x5⊕xa x6⊕xb x7⊕xc   
yd⊕xd ye⊕xe yf⊕xf y0⊕y5 y1⊕y6 y2⊕y7 y3⊕y8 y4⊕y9 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 4  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yc yd ye yf y0 y1 y2 y3 Y1   
y4 y5 y6 y7 y8 y9 ya yb Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yc yd ye yf y0 y1 y2 y3 X″   
  
y8 y9 ya yb x8 x9 xa xb   
xc xd xe xf y4 y5 y6 y7 Y″   
  
x0⊕y8 x1⊕y9 x2⊕ya x3⊕yb x4⊕x8 x5⊕x9 x6⊕xa x7⊕xb   
yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y4 y1⊕y5 y2⊕y6 y3⊕y7 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 5  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
yb yc yd ye yf y0 y1 y2 Y1   
y3 y4 y5 y6 y7 y8 y9 ya Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
yb yc yd ye yf y0 y1 y2 X″   
  
y6 y7 y8 y9 ya x8 x9 xa   
xb xc xd xe xf y3 y4 y5 Y″   
  
x0⊕y6 x1⊕y7 x2⊕y8 x3⊕y9 x4⊕ya x5⊕x8 x6⊕x9 x7⊕xa   
yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y3 y1⊕y4 y2⊕y5 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 6  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
ya yb yc yd ye yf y0 y1 Y1   
y2 y3 y4 y5 y6 y7 y8 y9 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
ya yb yc yd ye yf y0 y1 X″   
  
y4 y5 y6 y7 y8 y9 x8 x9   
xa xb xc xd xe xf y2 y3 Y″   
  
x0⊕y4 x1⊕y5 x2⊕y6 x3⊕y7 x4⊕y8 x5⊕y9 x6⊕x8 x7⊕x9   
ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y2 y1⊕y3 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 7  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y9 ya yb yc yd ye yf y0 Y1   
y1 y2 y3 y4 y5 y6 y7 y8 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y9 ya yb yc yd ye yf y0 X″   
  
y2 y3 y4 y5 y6 y7 y8 x8   
x9 xa xb xc xd xe xf y1 Y″   
  
x0⊕y2 x1⊕y3 x2⊕y4 x3⊕y5 x4⊕y6 x5⊕y7 x6⊕y8 x7⊕x8   
y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf y0⊕y1 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 8  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y8 y9 ya yb yc yd ye yf Y1   
y0 y1 y2 y3 y4 y5 y6 y7 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y8 y9 ya yb yc yd ye yf X″   
  
y0 y1 y2 y3 y4 y5 y6 y7   
x8 x9 xa xb xc xd xe xf Y″   
  
x0⊕y0 x1⊕y1 x2⊕y2 x3⊕y3 x4⊕y4 x5⊕y5 x6⊕y6 x7⊕y7   
y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe yf⊕xf Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 9  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y7 y8 y9 ya yb yc yd ye Y1   
yf y0 y1 y2 y3 y4 y5 y6 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y7 y8 y9 ya yb yc yd ye X″   
  
xf yf y0 y1 y2 y3 y4 y5   
y6 x8 x9 xa xb xc xd xe Y″   
  
x0⊕xf x1⊕yf x2⊕y0 x3⊕y1 x4⊕y2 x5⊕y3 x6⊕y4 x7⊕y5   
y7⊕y6 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd ye⊕xe Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 10  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y6 y7 y8 y9 ya yb yc yd Y1   
ye yf y0 y1 y2 y3 y4 y5 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y6 y7 y8 y9 ya yb yc yd X″   
  
xe xf ye yf y0 y1 y2 y3   
y4 y5 x8 x9 xa xb xc xd Y″   
  
x0⊕xe x1⊕xf x2⊕ye x3⊕yf x4⊕y0 x5⊕y1 x6⊕y2 x7⊕y3   
y6⊕y4 y7⊕y5 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc yd⊕xd Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 11  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y5 y6 y7 y8 y9 ya yb yc Y1   
yd ye yf y0 y1 y2 y3 y4 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y5 y6 y7 y8 y9 ya yb yc X″   
  
xd xe xf yd ye yf y0 y1   
y2 y3 y4 x8 x9 xa xb xc Y″   
  
x0⊕xd x1⊕xe x2⊕xf x3⊕yd x4⊕ye x5⊕yf x6⊕y0 x7⊕y1   
y5⊕y2 y6⊕y3 y7⊕y4 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb yc⊕xc Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 12  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y4 y5 y6 y7 y8 y9 ya yb Y1   
yc yd ye yf y0 y1 y2 y3 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y4 y5 y6 y7 y8 y9 ya yb X″   
  
xc xd xe xf yc yd ye yf   
y0 y1 y2 y3 x8 x9 xa xb Y″   
  
x0⊕xc x1⊕xd x2⊕xe x3⊕xf x4⊕yc x5⊕yd x6⊕ye x7⊕yf   
y4⊕y0 y5⊕y1 y6⊕y2 y7⊕y3 y8⊕x8 y9⊕x9 ya⊕xa yb⊕xb Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 13  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y3 y4 y5 y6 y7 y8 y9 ya Y1   
yb yc yd ye yf y0 y1 y2 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y3 y4 y5 y6 y7 y8 y9 ya X″   
  
xb xc xd xe xf yb yc yd   
ye yf y0 y1 y2 x8 x9 xa Y″   
  
x0⊕xb x1⊕xc x2⊕xd x3⊕xe x4⊕xf x5⊕yb x6⊕yc x7⊕yd   
y3⊕ye y4⊕yf y5⊕y0 y6⊕y1 y7⊕y2 y8⊕x8 y9⊕x9 ya⊕xa Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 14  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y2 y3 y4 y5 y6 y7 y8 y9 Y1   
ya yb yc yd ye yf y0 y1 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y2 y3 y4 y5 y6 y7 y8 y9 X″   
  
xa xb xc xd xe xf ya yb   
yc yd ye yf y0 y1 x8 x9 Y″   
  
x0⊕xa x1⊕xb x2⊕xc x3⊕xd x4⊕xe x5⊕xf x6⊕ya x7⊕yb   
y2⊕yc y3⊕yd y4⊕ye y5⊕yf y6⊕y0 y7⊕y1 y8⊕x8 y9⊕x9 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 15  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y1 y2 y3 y4 y5 y6 y7 y8 Y1   
y9 ya yb yc yd ye yf y0 Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y1 y2 y3 y4 y5 y6 y7 y8 X″   
  
x9 xa xb xc xd xe xf y9   
ya yb yc yd ye yf y0 x8 Y″   
  
x0⊕x9 x1⊕xa x2⊕xb x3⊕xc x4⊕xd x5⊕xe x6⊕xf x7⊕y9   
y1⊕ya y2⊕yb y3⊕yc y4⊕yd y5⊕ye y6⊕yf y7⊕y0 y8⊕x8 Z

--------------------------------------------------

wt(X) = 16 wt(Y) = 16  
  
x0 x1 x2 x3 x4 x5 x6 x7 X1   
x8 x9 xa xb xc xd xe xf X2   
  
y0 y1 y2 y3 y4 y5 y6 y7 Y1   
y8 y9 ya yb yc yd ye yf Y2   
  
x0 x1 x2 x3 x4 x5 x6 x7   
y0 y1 y2 y3 y4 y5 y6 y7 X″   
  
x8 x9 xa xb xc xd xe xf   
y8 y9 ya yb yc yd ye yf Y″   
  
x0⊕x8 x1⊕x9 x2⊕xa x3⊕xb x4⊕xc x5⊕xd x6⊕xe x7⊕xf   
y0⊕y8 y1⊕y9 y2⊕ya y3⊕yb y4⊕yc y5⊕yd y6⊕ye y7⊕yf Z

--------------------------------------------------