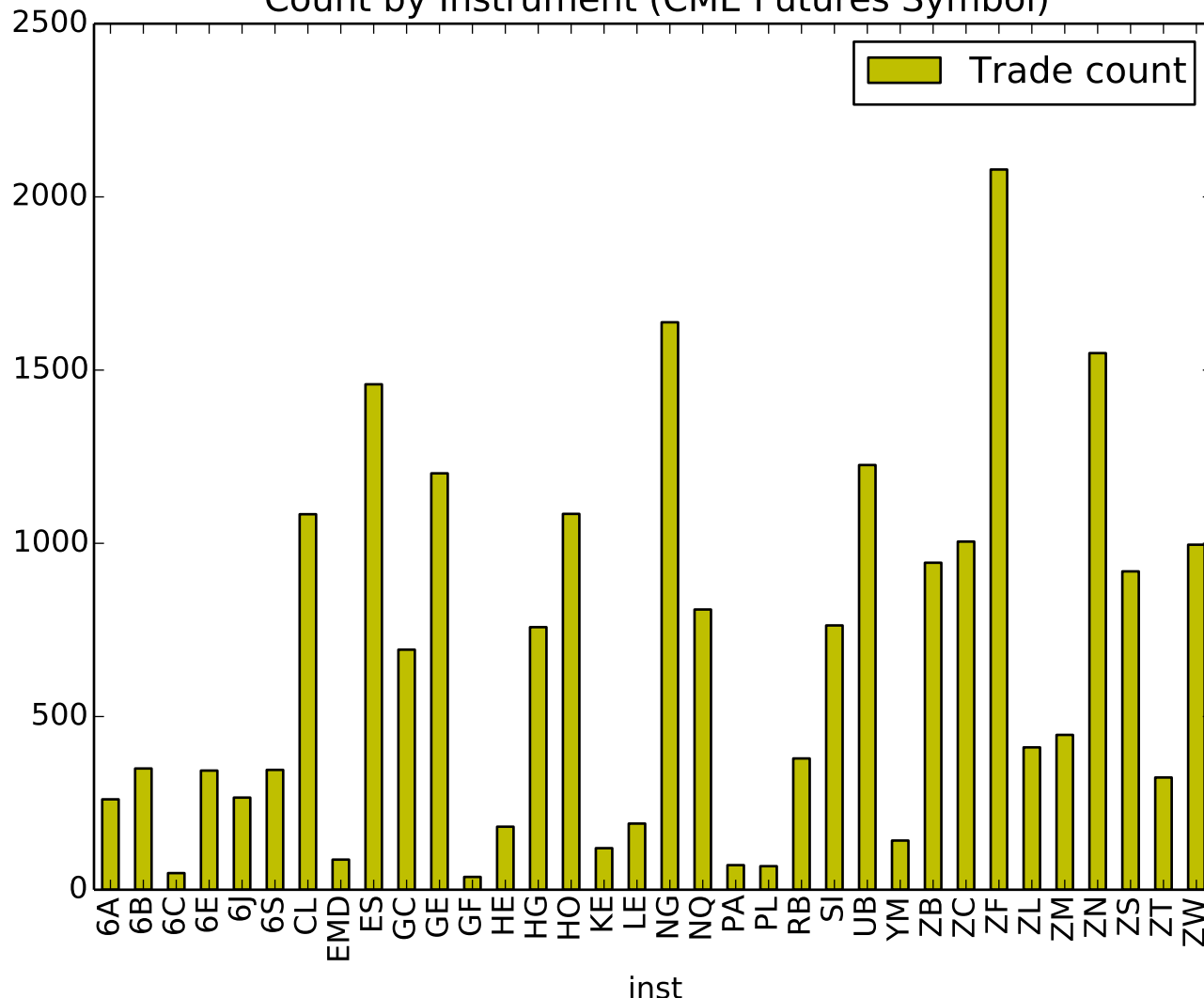
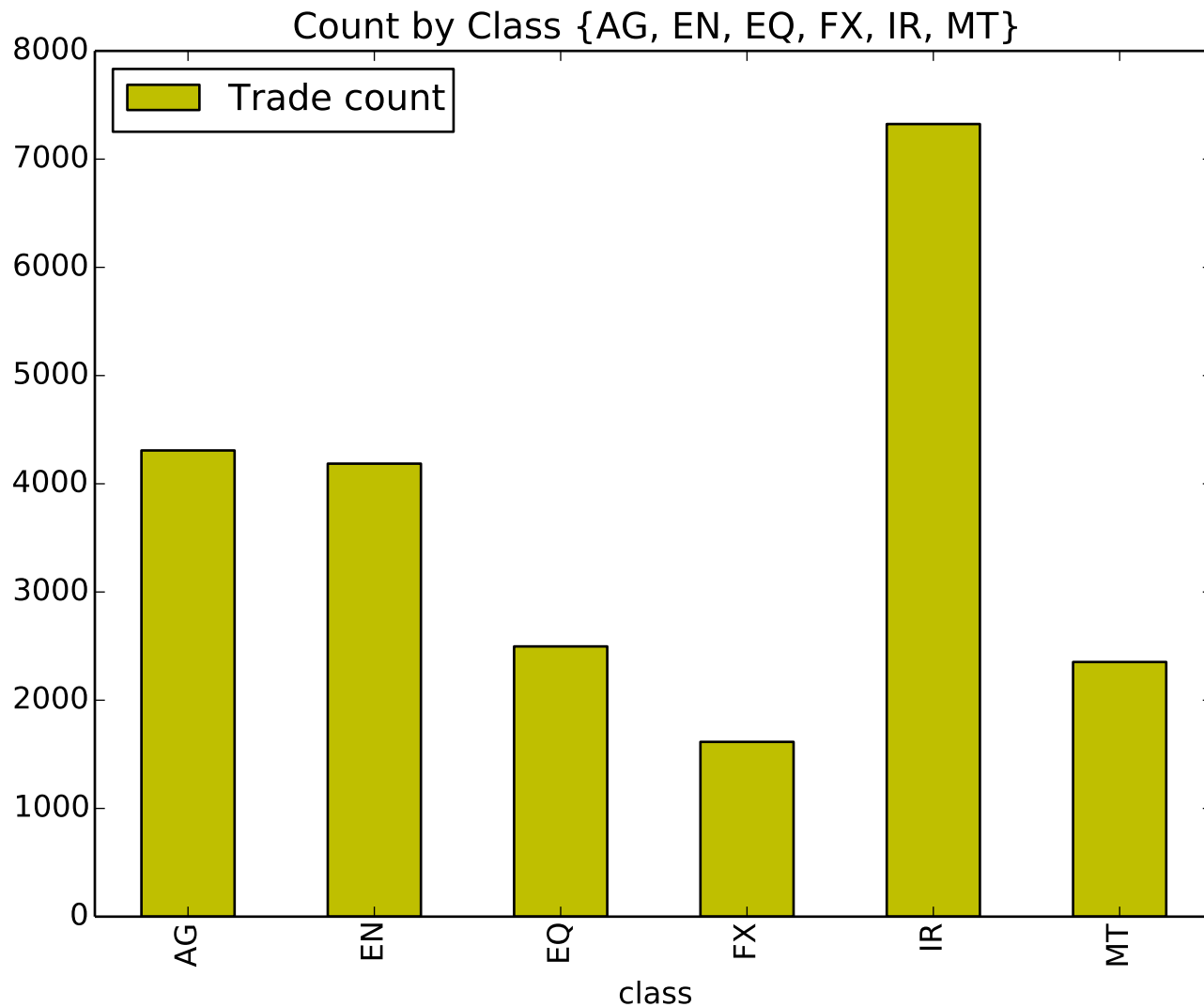
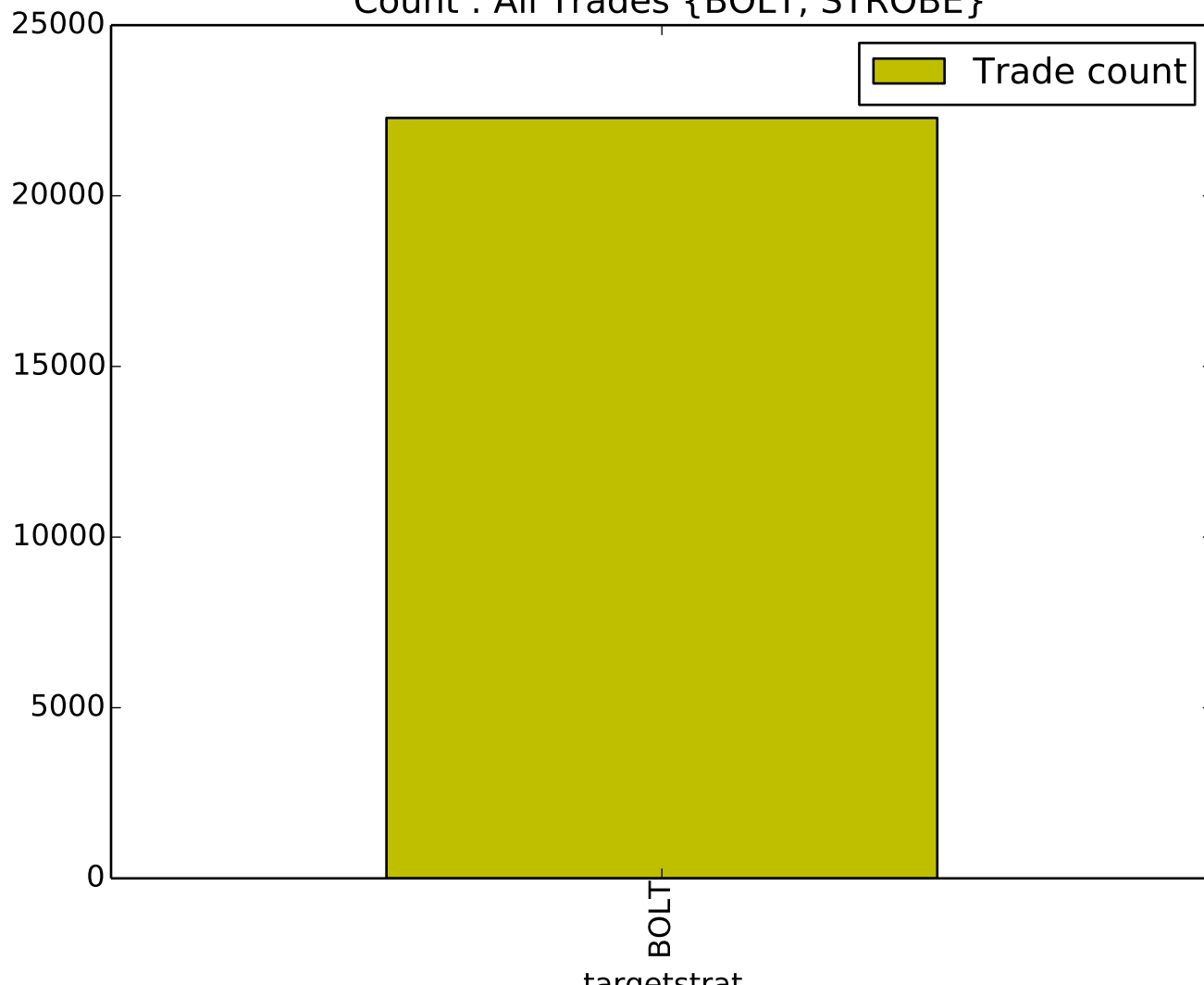


Count by Instrument (CME Futures Symbol)

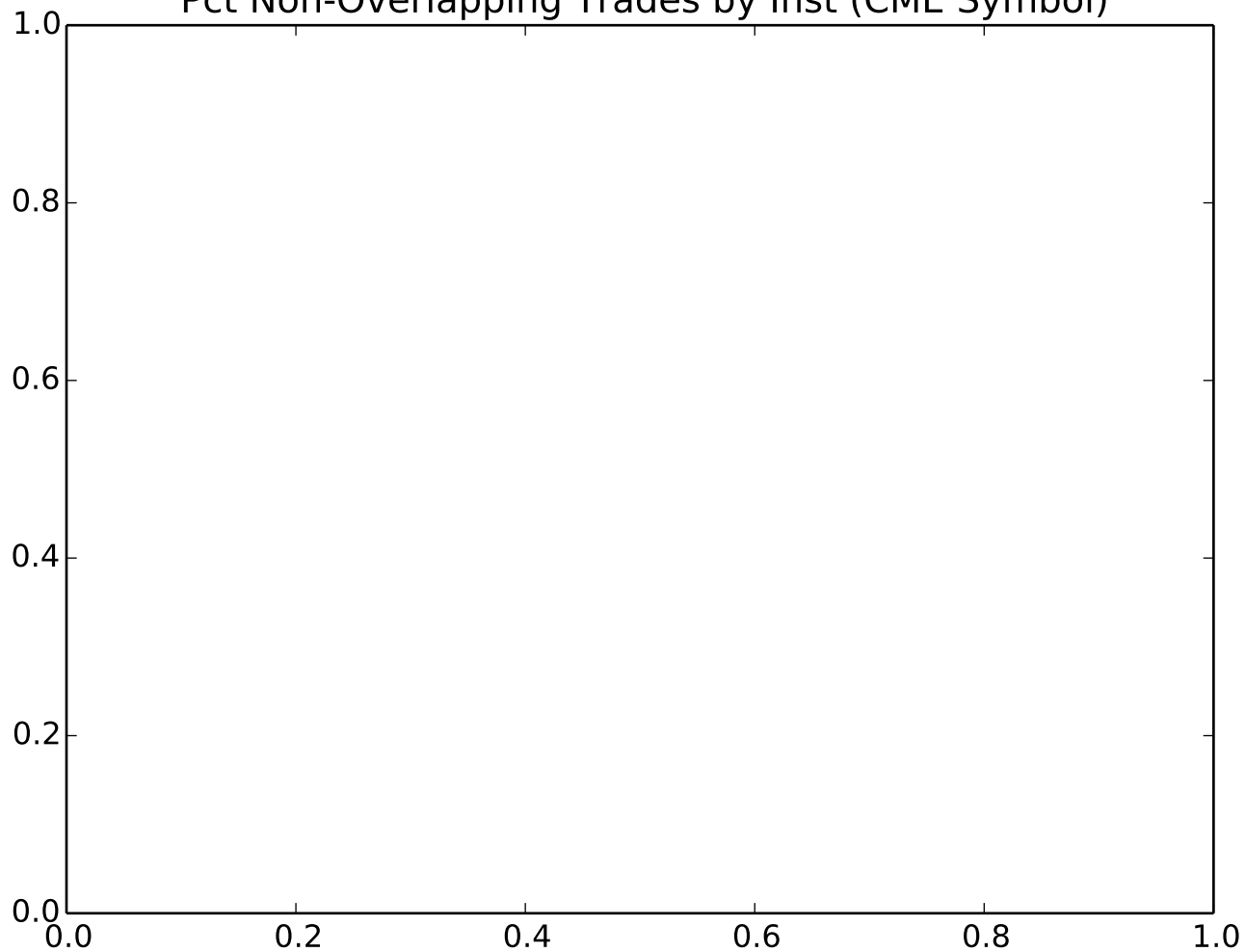




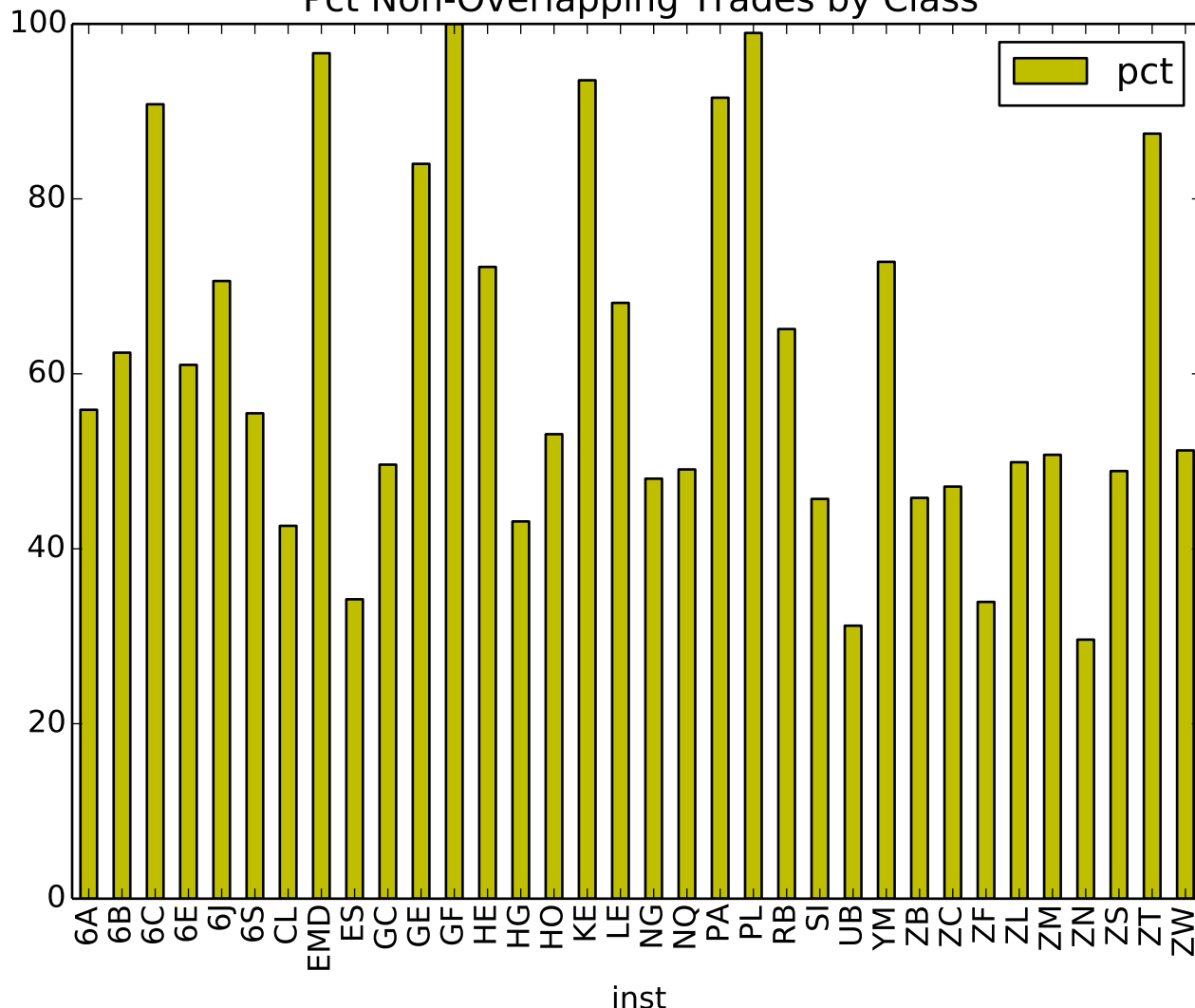
Count : All Trades {BOLT, STROBE}



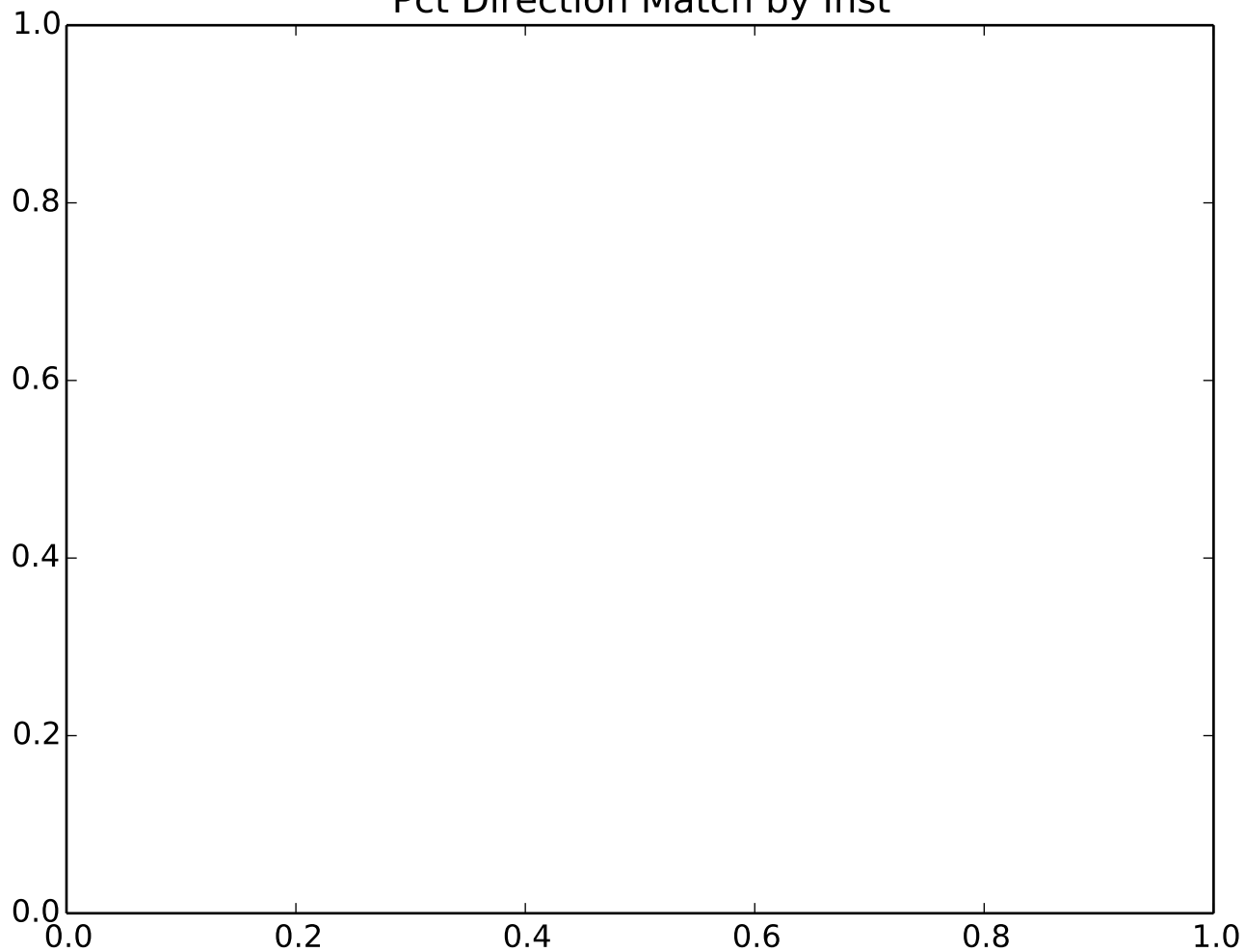
Pct Non-Overlapping Trades by Inst (CME Symbol)



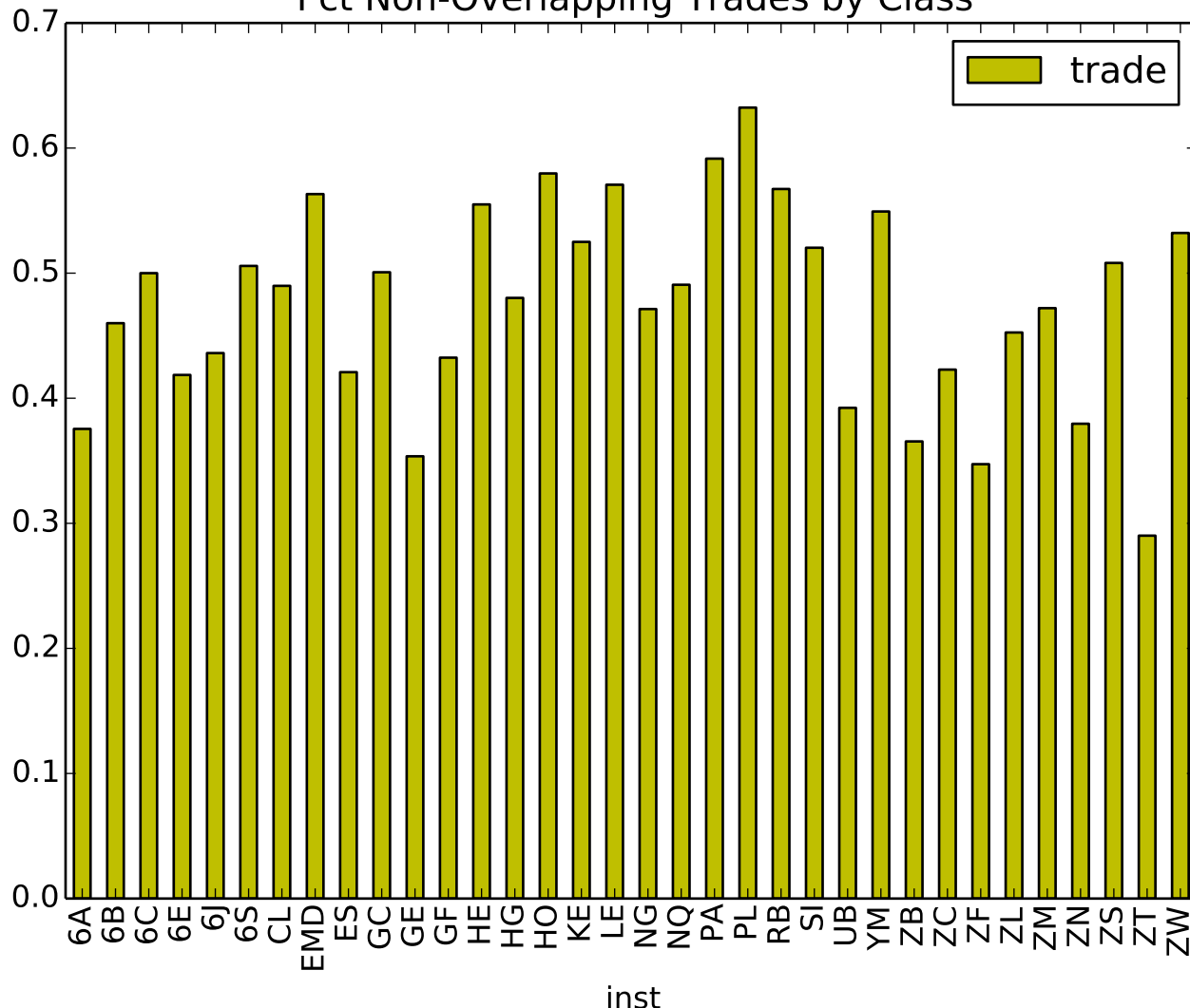
Pct Non-Overlapping Trades by Class



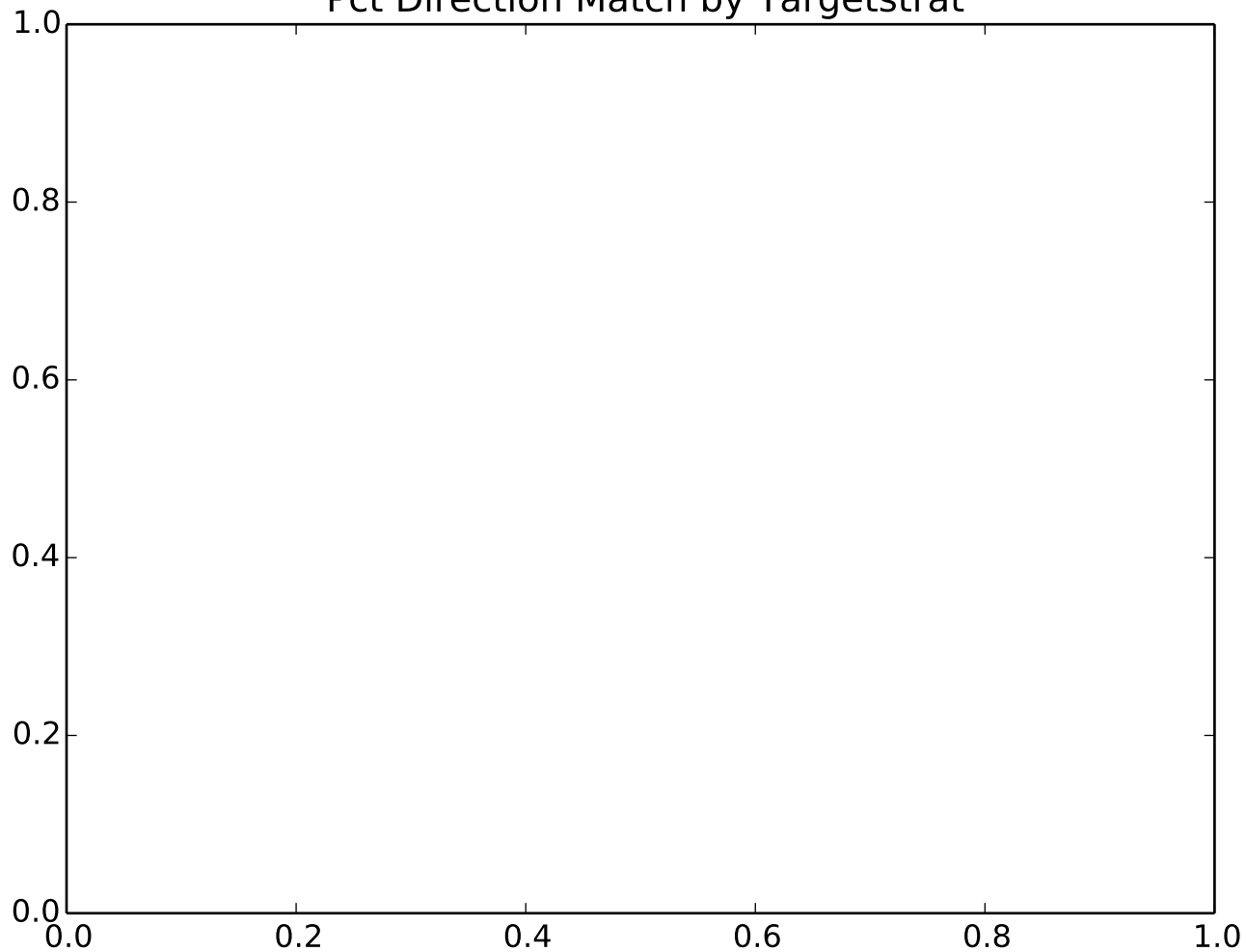
Pct Direction Match by Inst



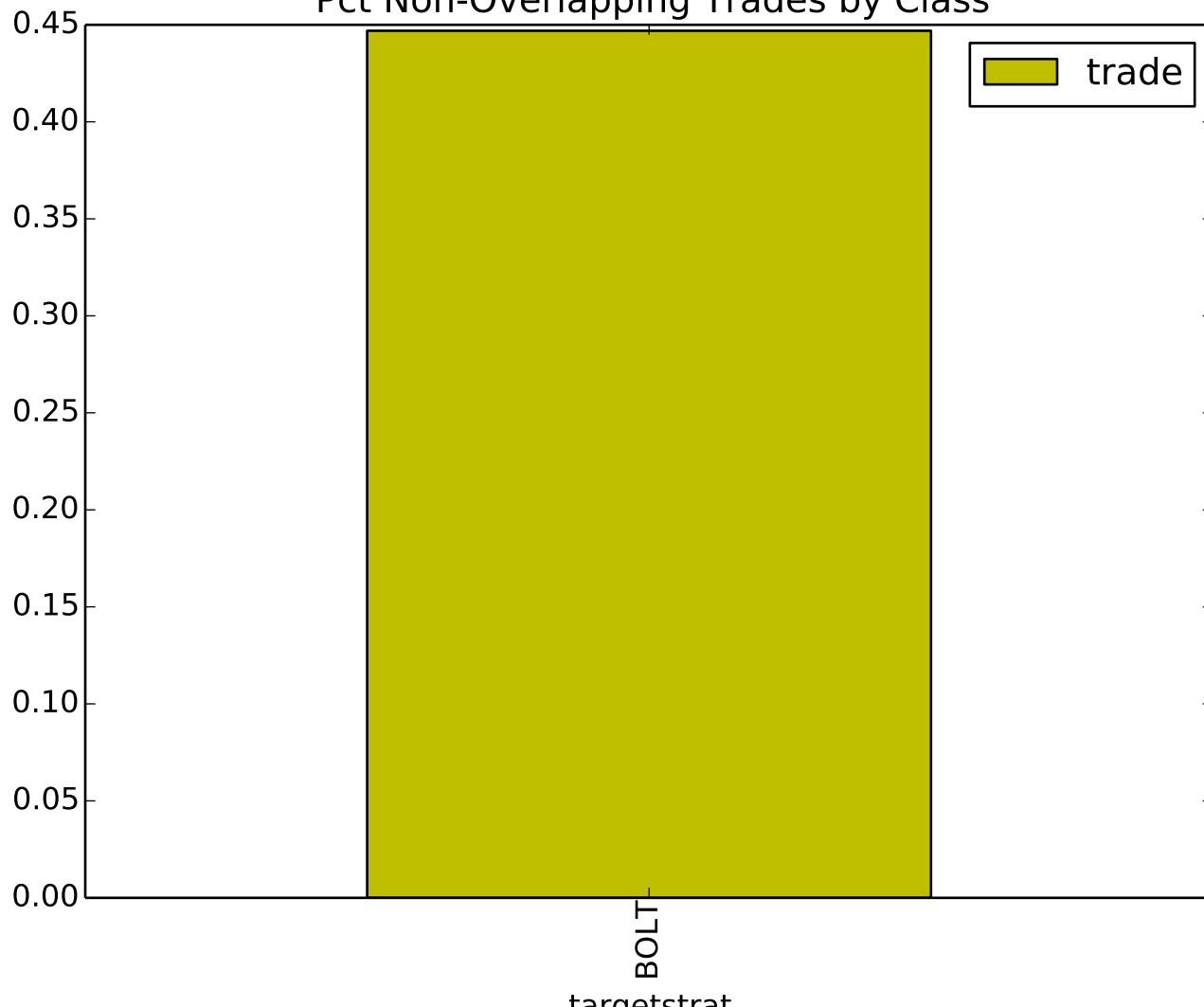
Pct Non-Overlapping Trades by Class



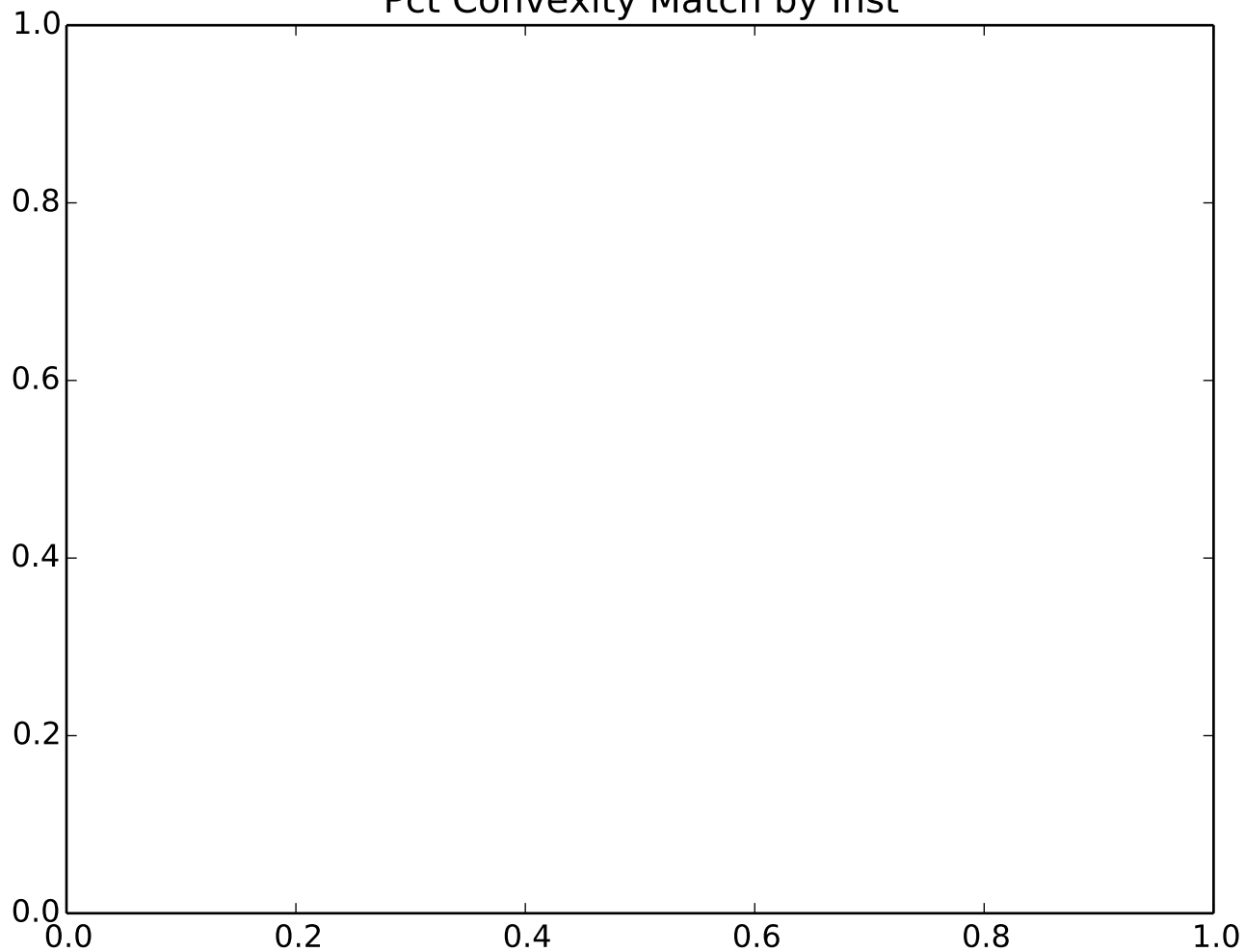
Pct Direction Match by Targetstrat



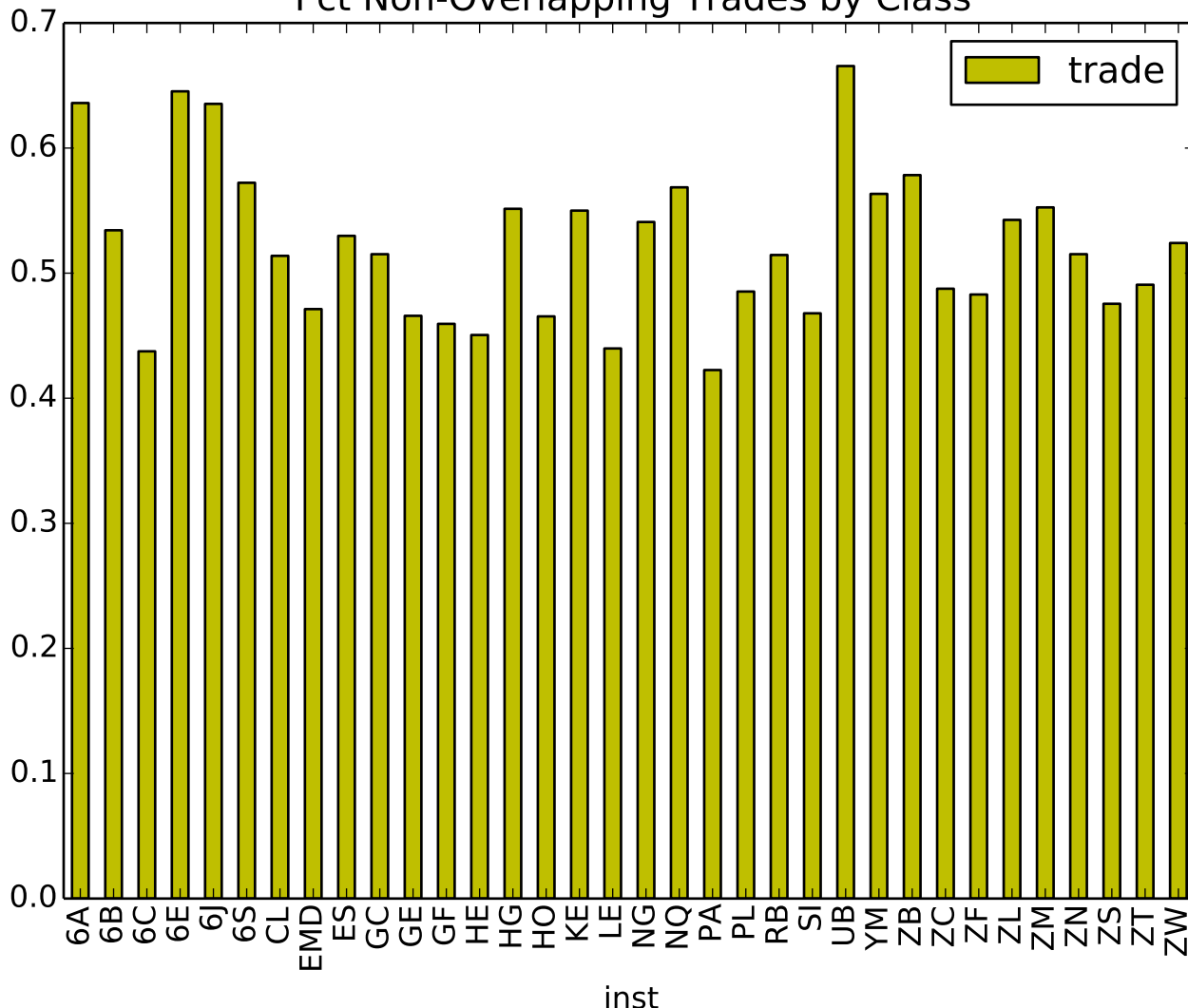
Pct Non-Overlapping Trades by Class



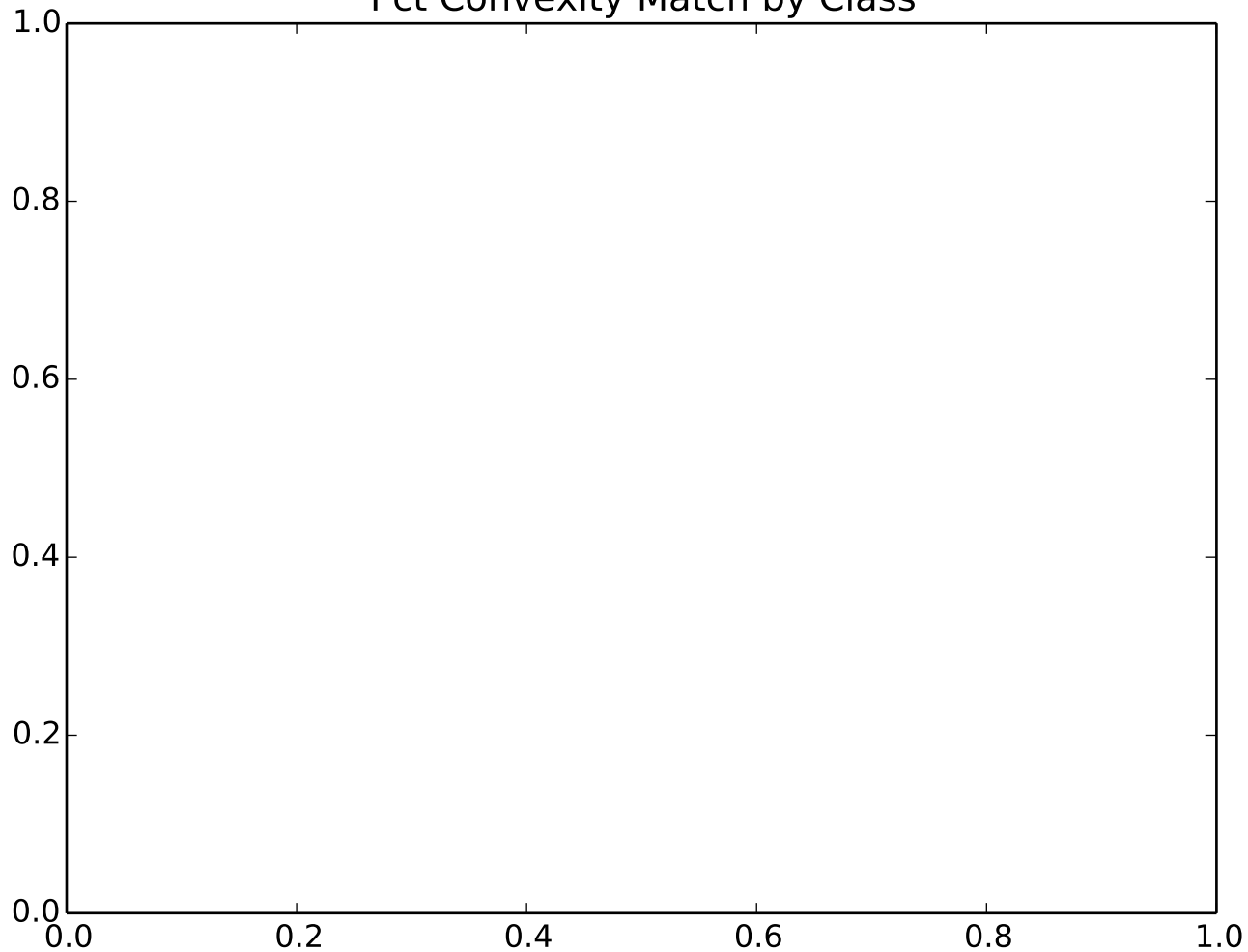
Pct Convexity Match by Inst



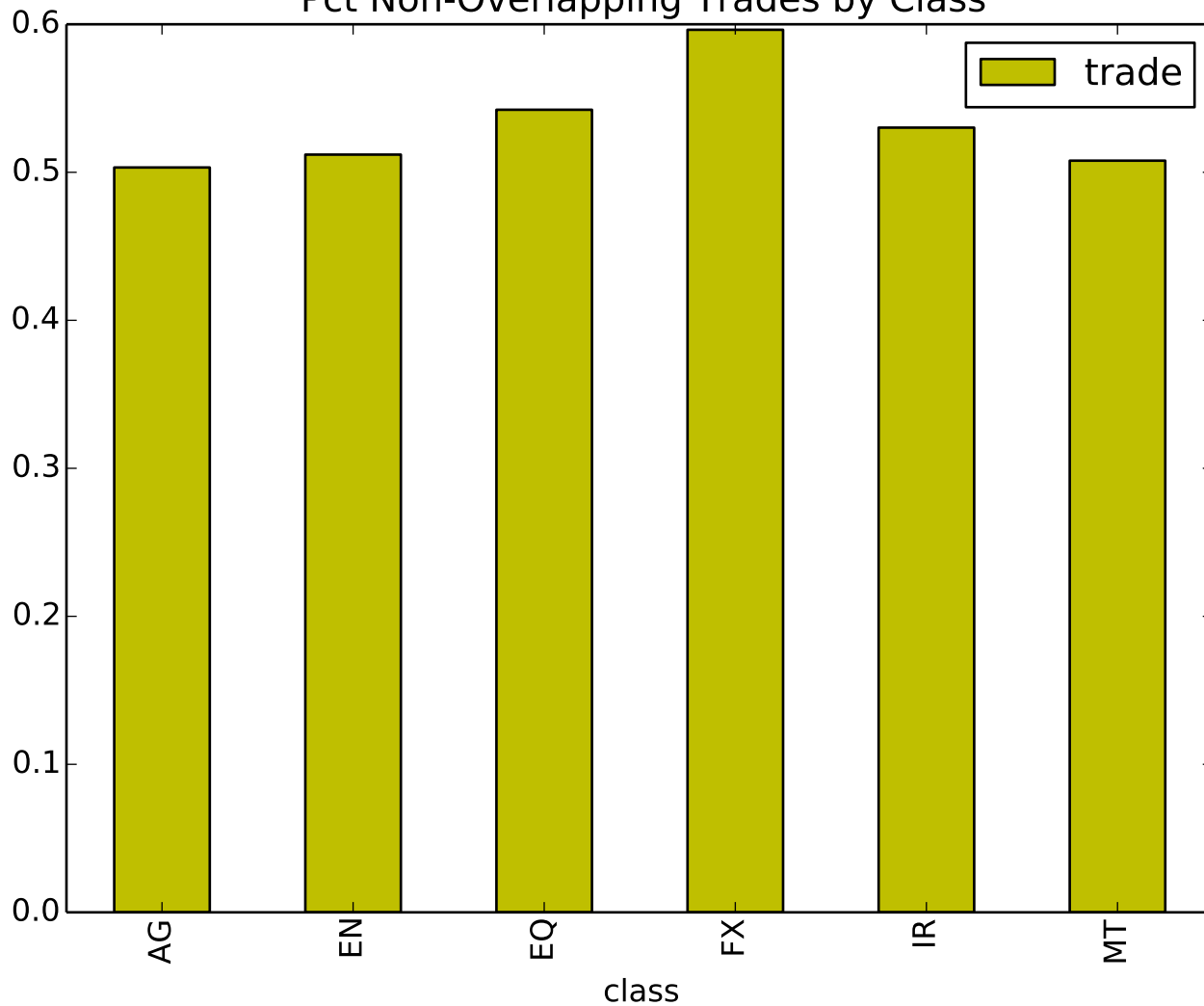
Pct Non-Overlapping Trades by Class



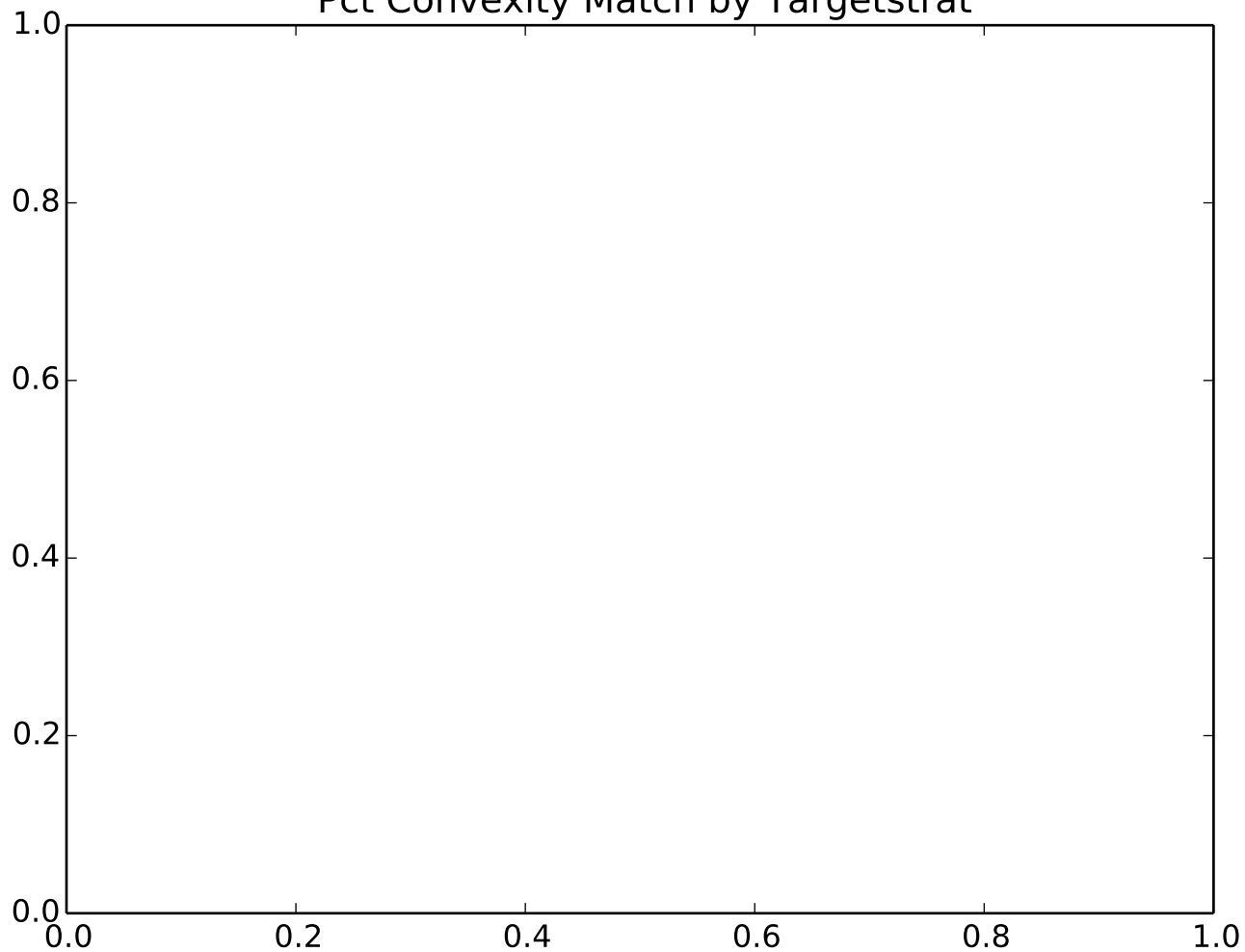
Pct Convexity Match by Class



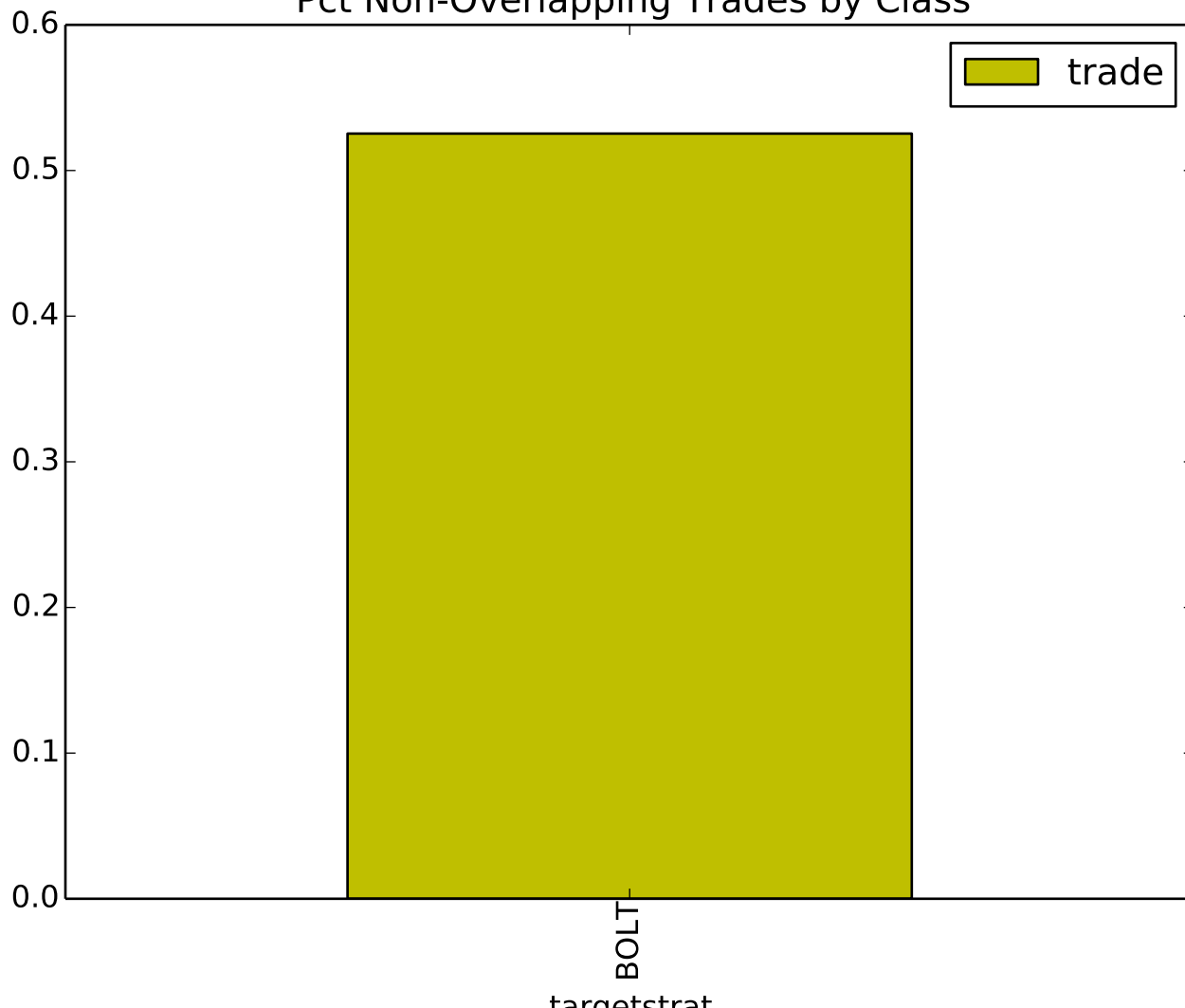
Pct Non-Overlapping Trades by Class

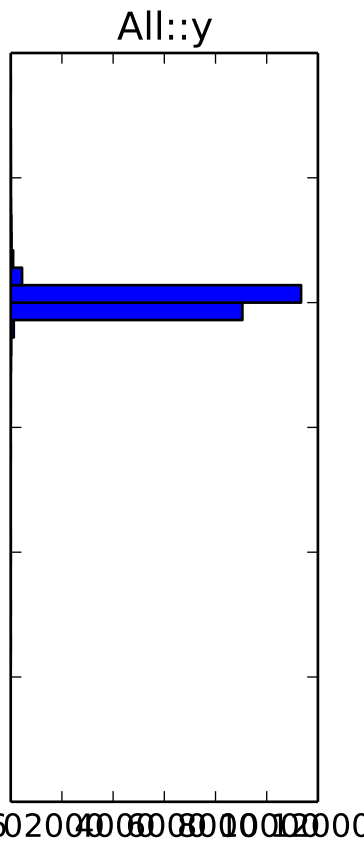
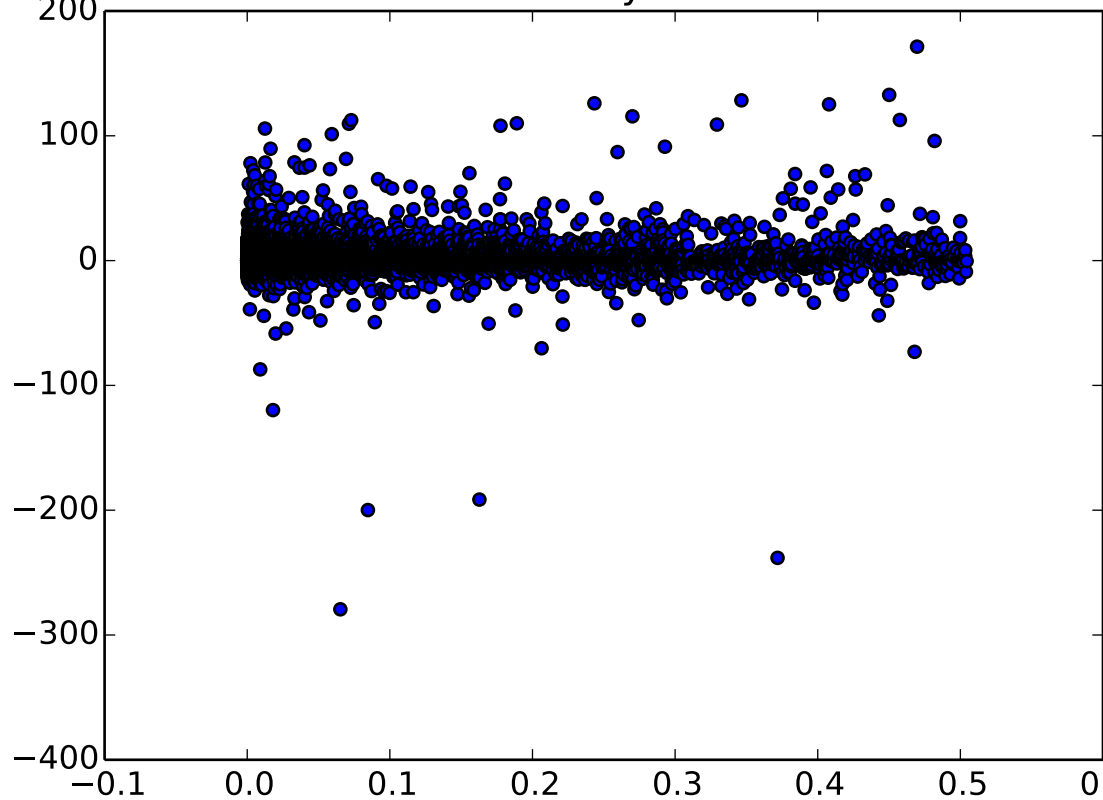
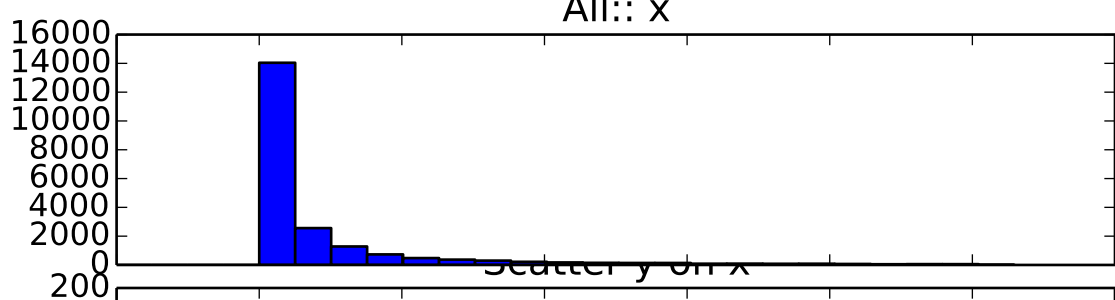


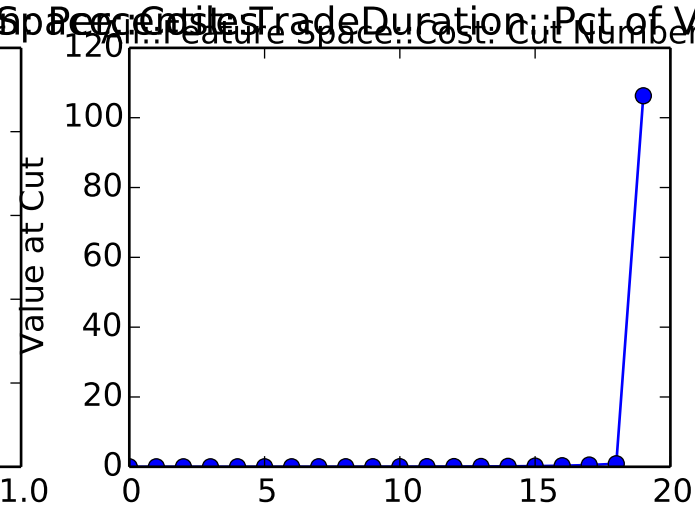
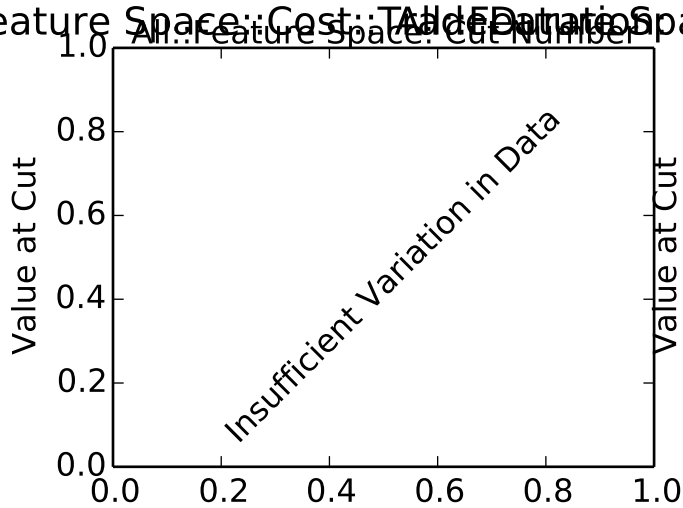
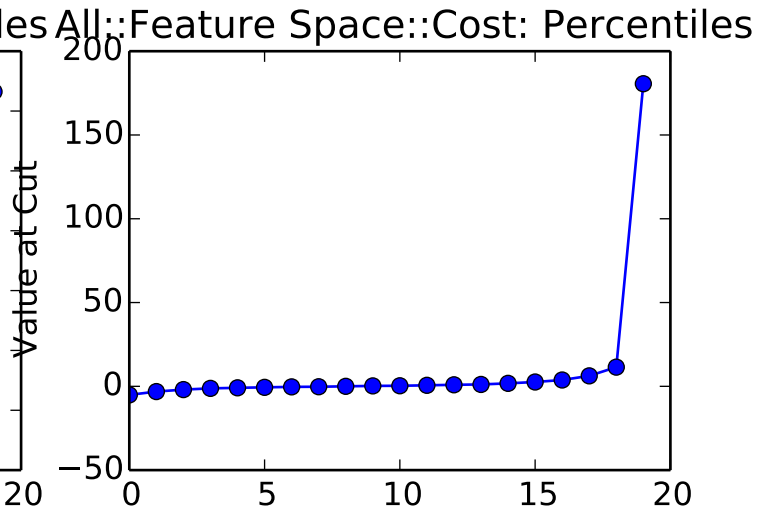
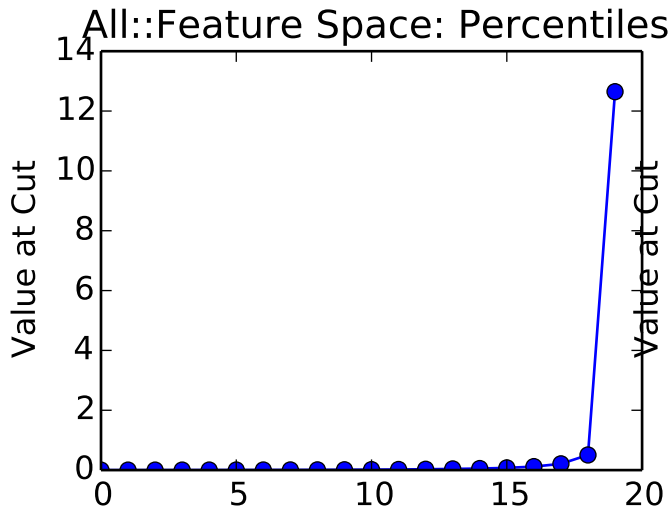
Pct Convexity Match by Targetstrat



Pct Non-Overlapping Trades by Class

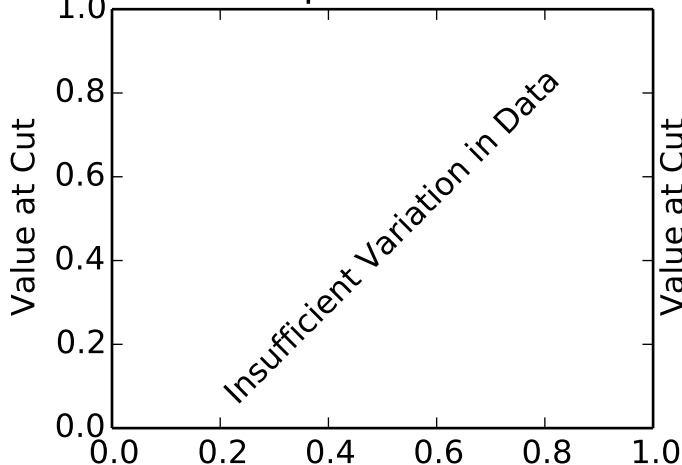




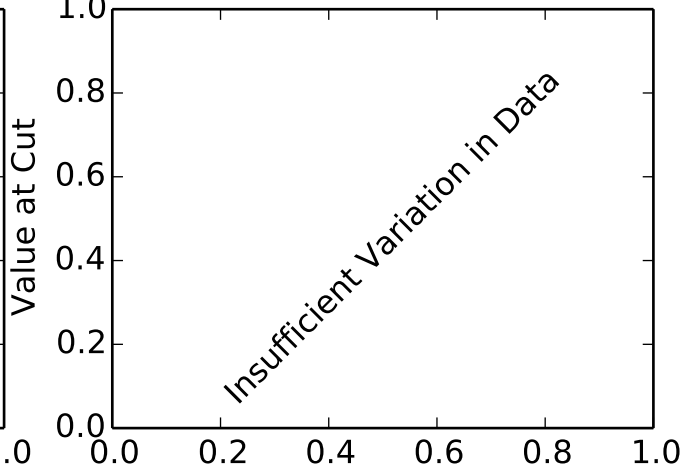


All::Feature Space::Cost::TradeDuration::Pct of Volume: Cut

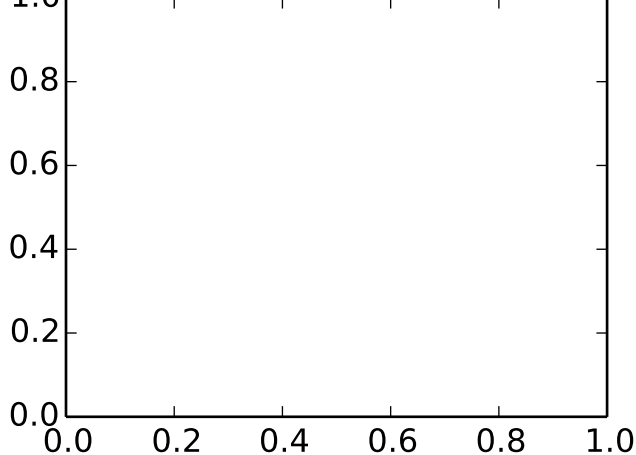
Value at Cut



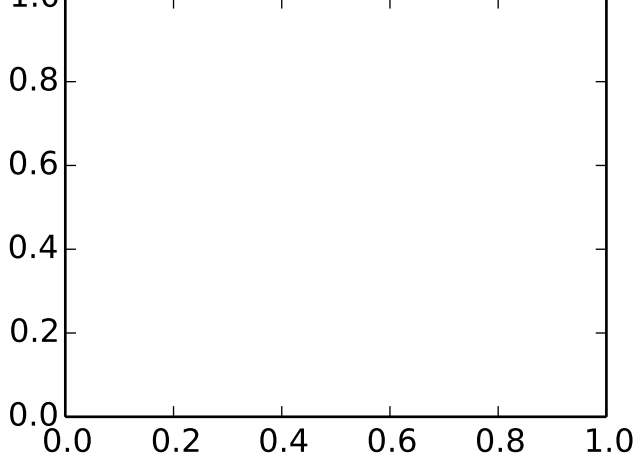
Value at Cut



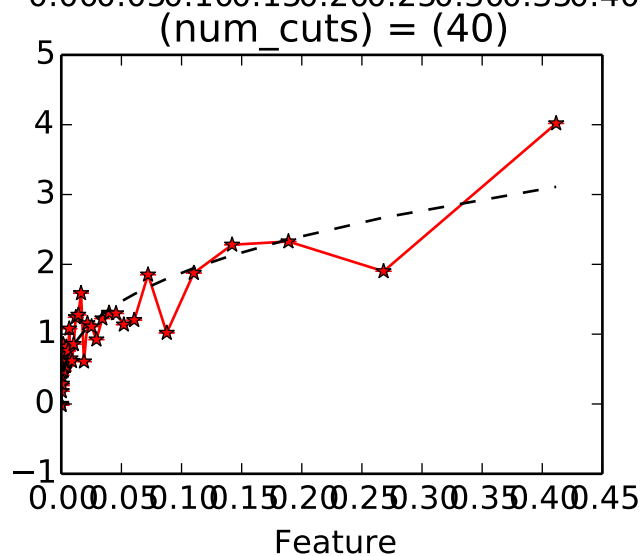
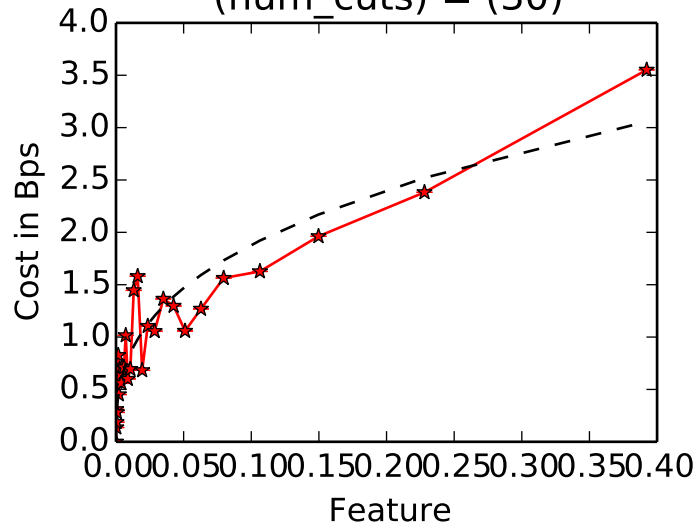
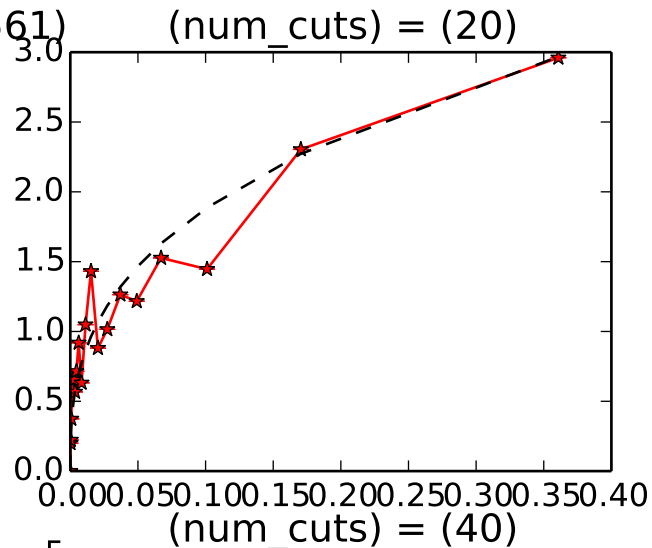
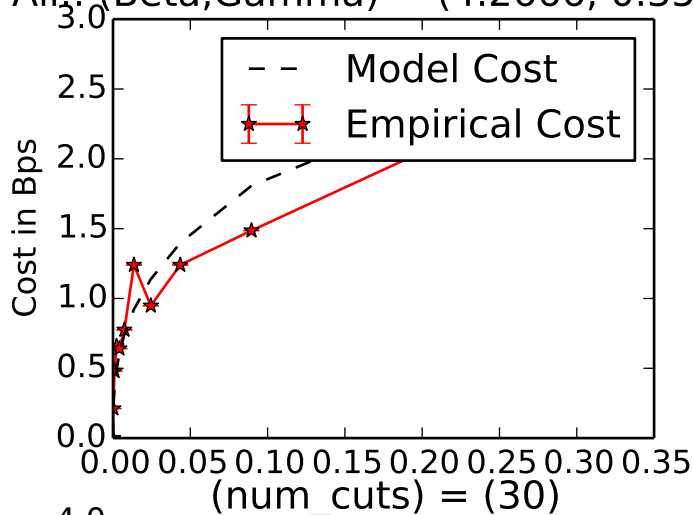
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0.
1.



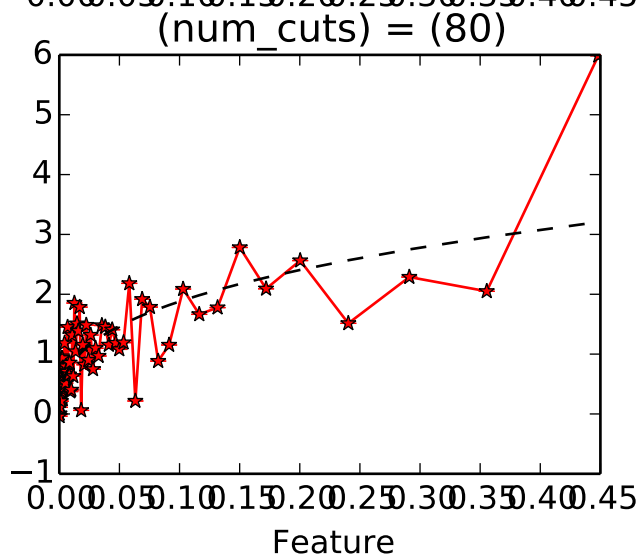
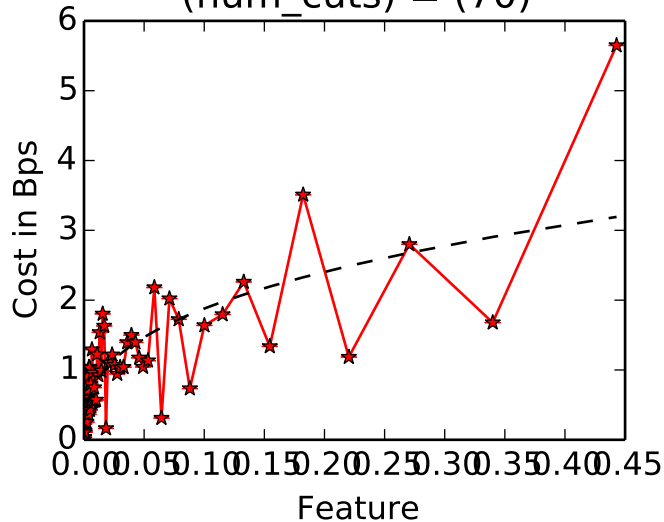
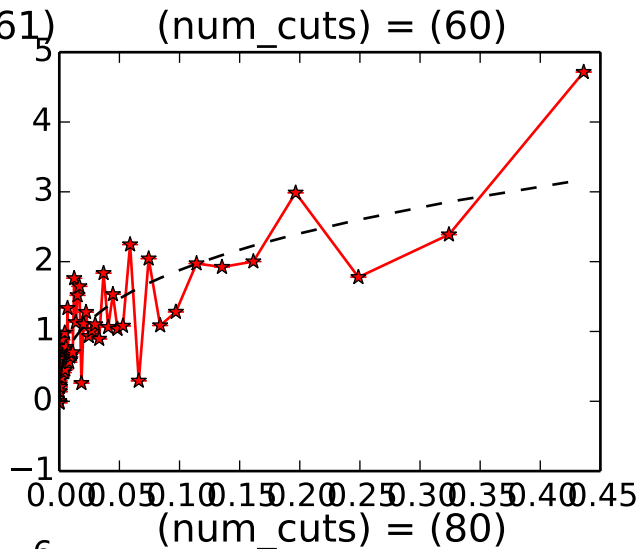
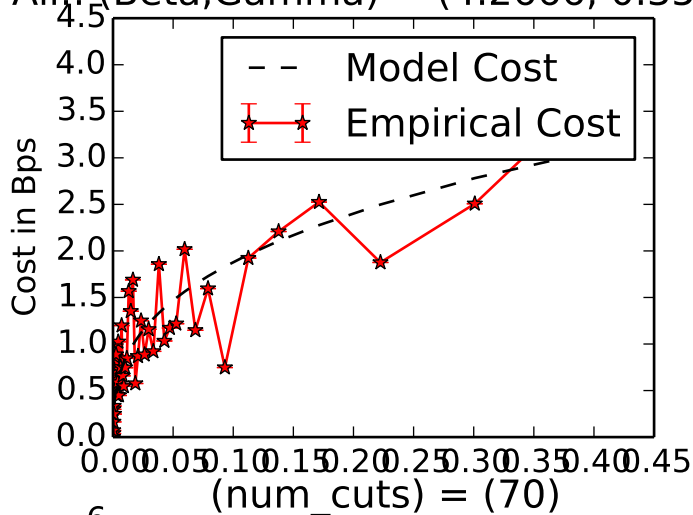
0.
0.
1.



All: (Beta, Gamma) = (4.2666, 0.3561)

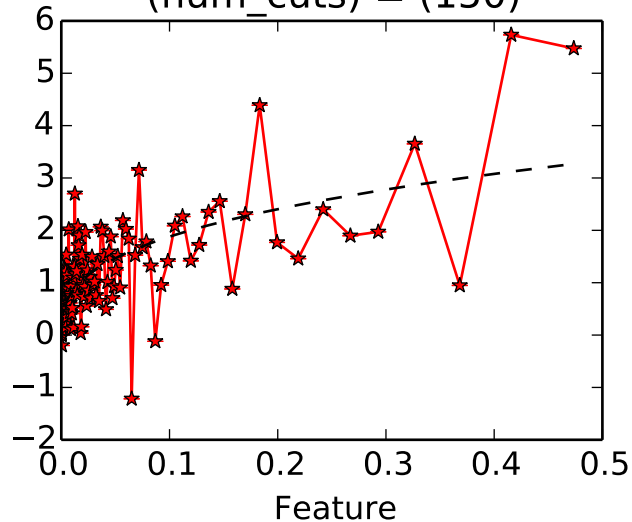
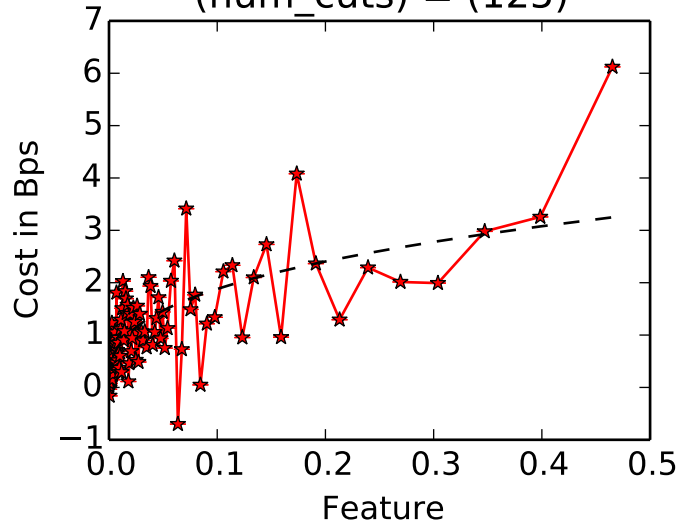
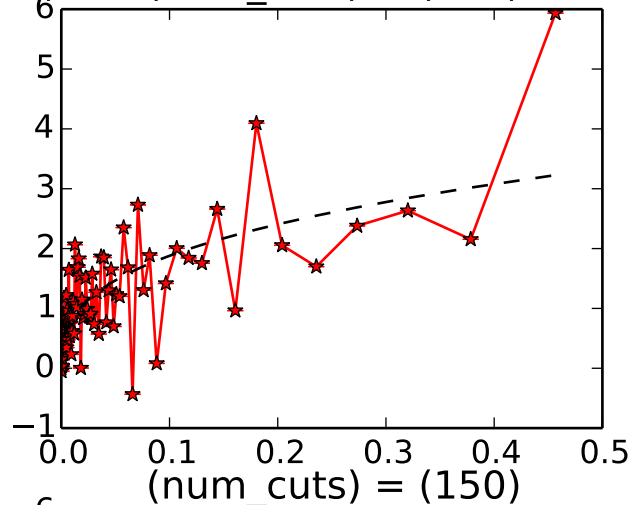
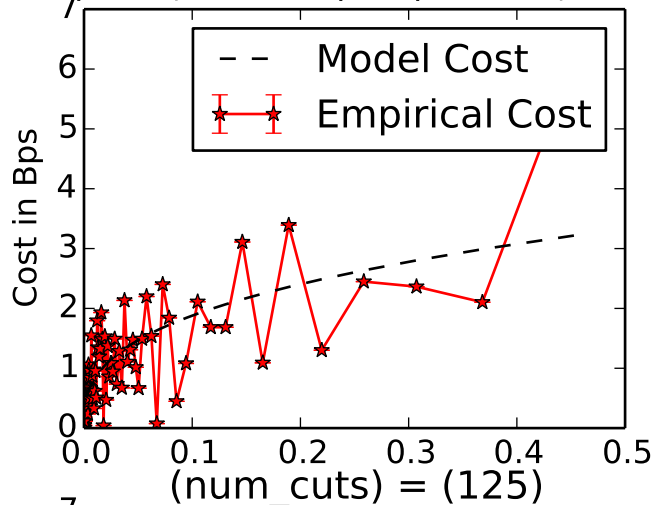


All:: (Beta, Gamma) = (4.2666, 0.3561)

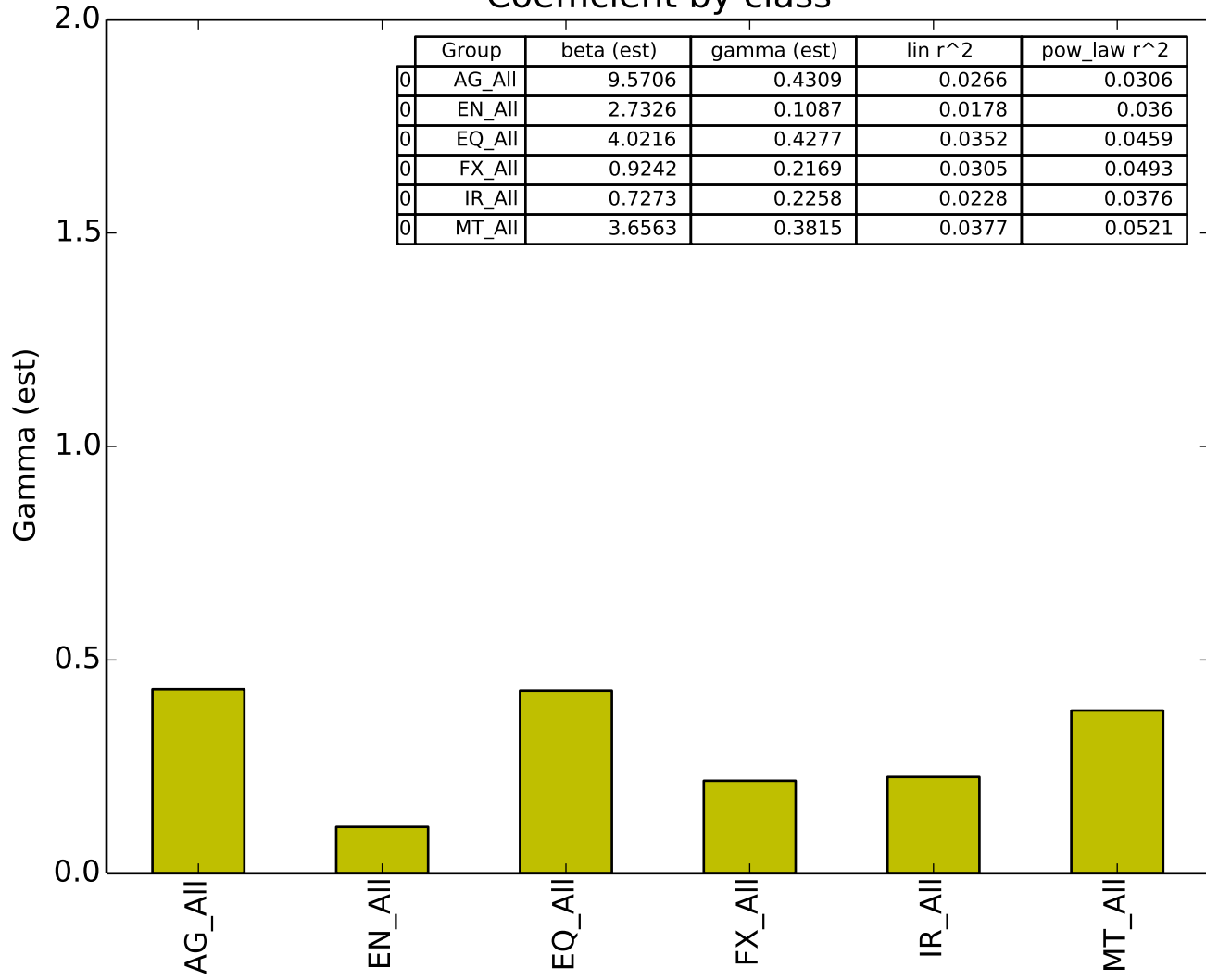


All:: (Beta,Gamma) = (4.2666, 0.3561)

(num_cuts) = (100)

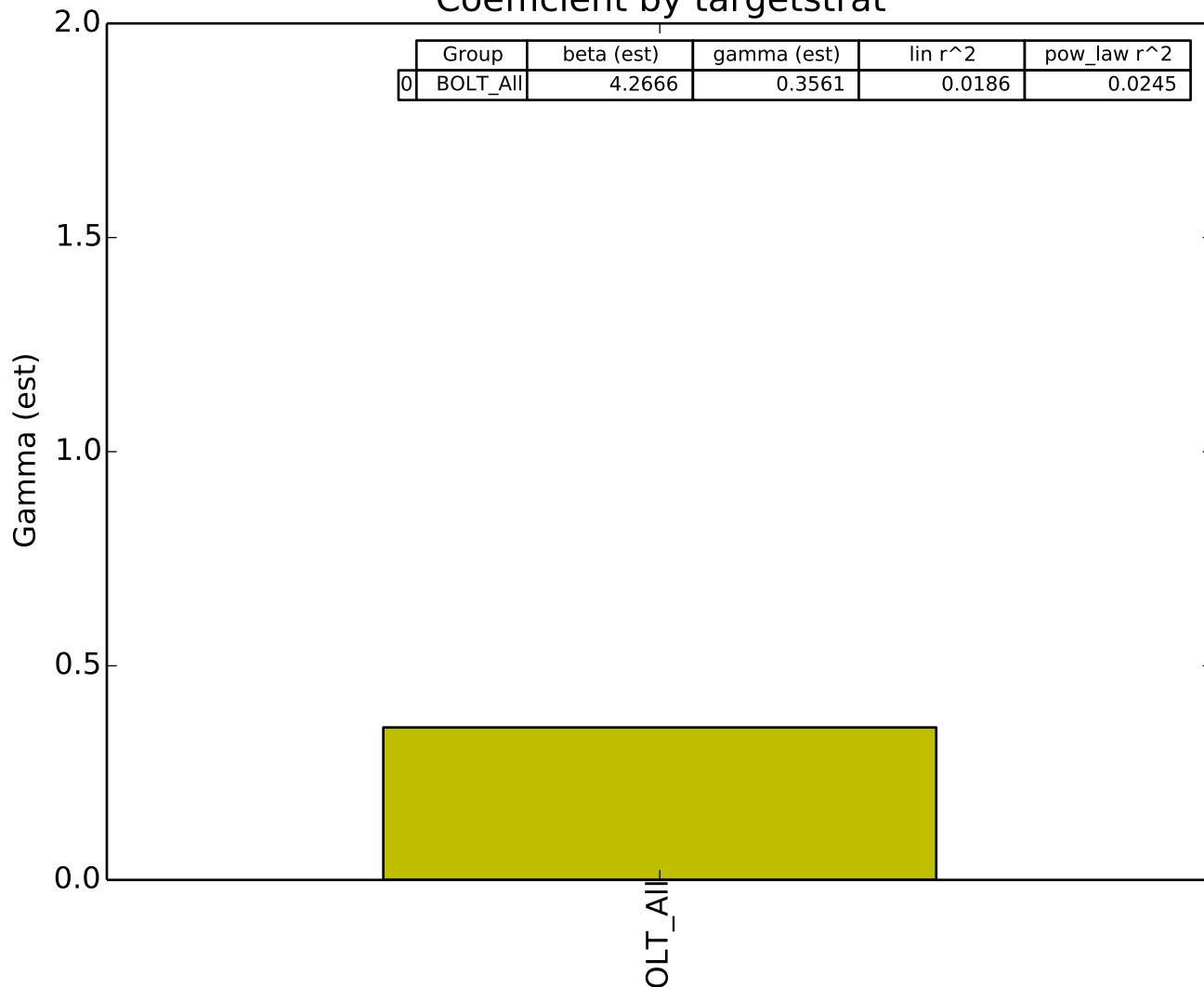


Coefficient by class

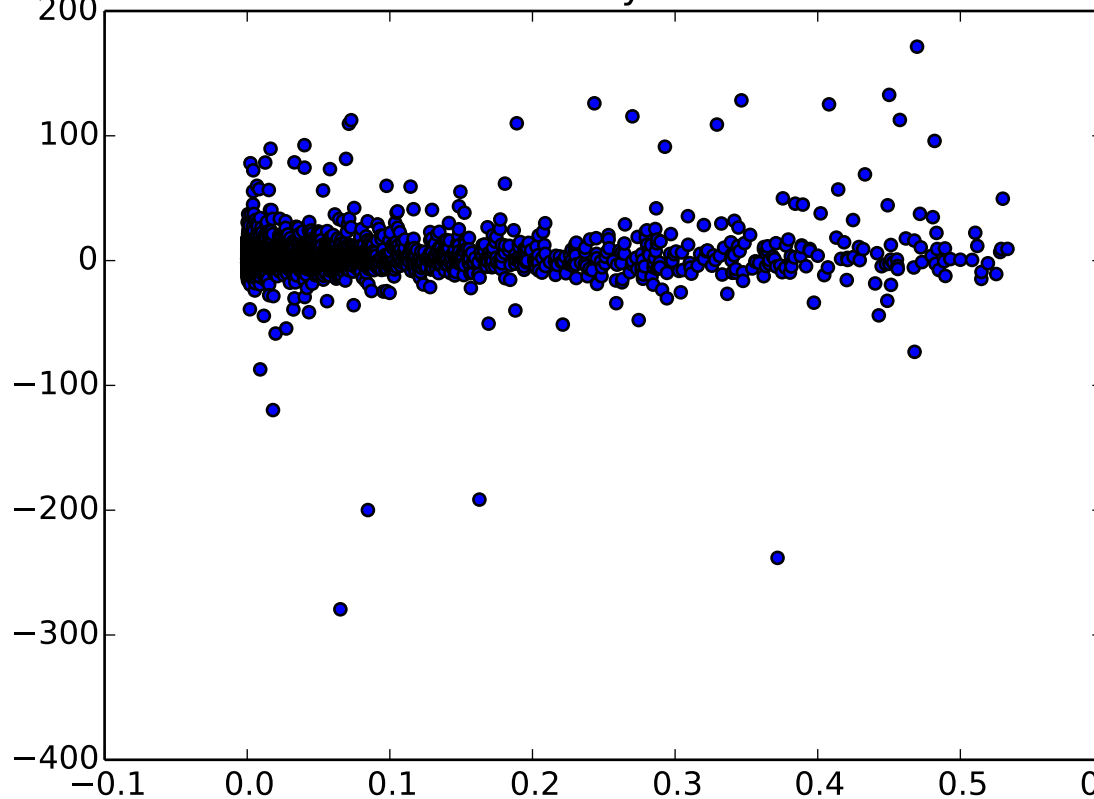
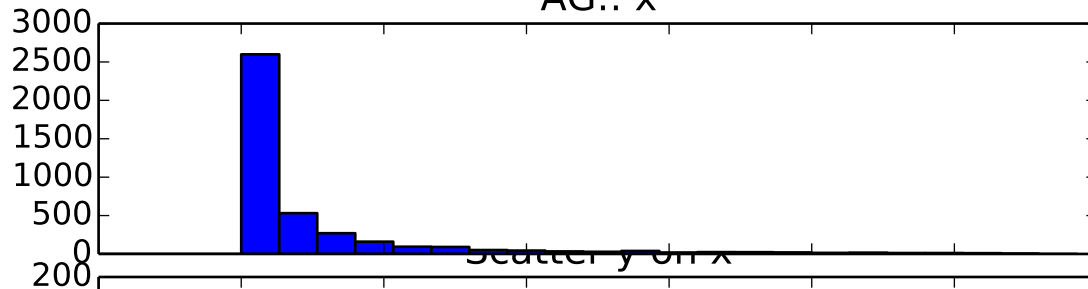


Coefficient by targetstrat

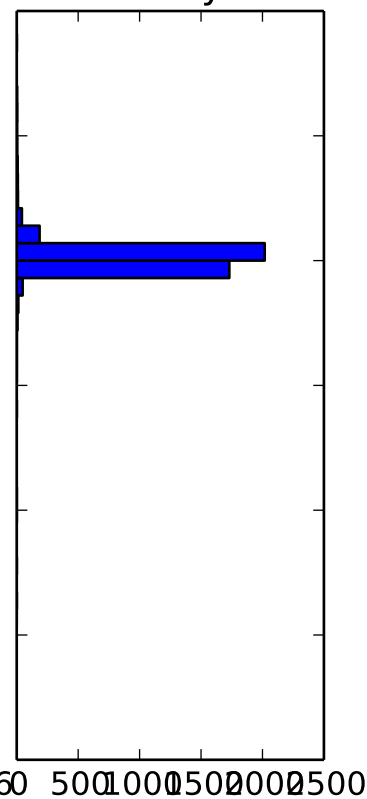
	Group	beta (est)	gamma (est)	lin r^2	pow_low r^2
0	BOLT_All	4.2666	0.3561	0.0186	0.0245



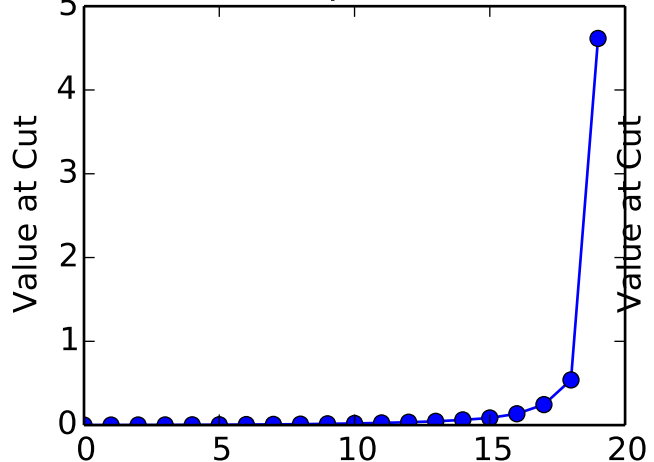
AG::x



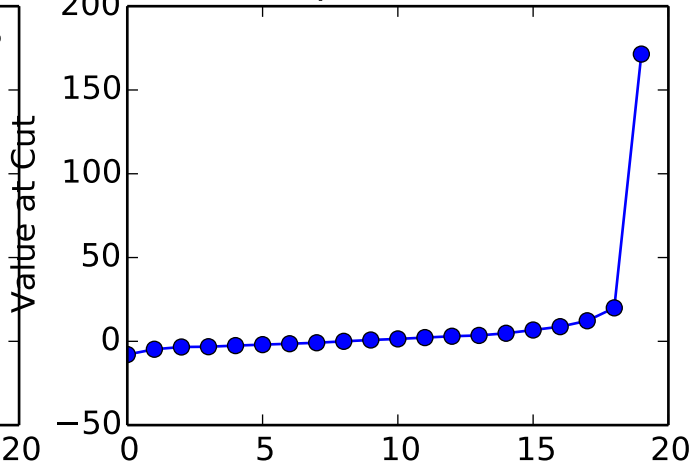
AG::y



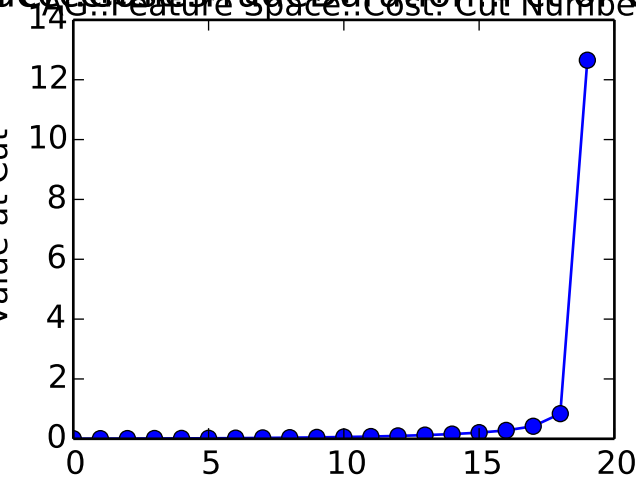
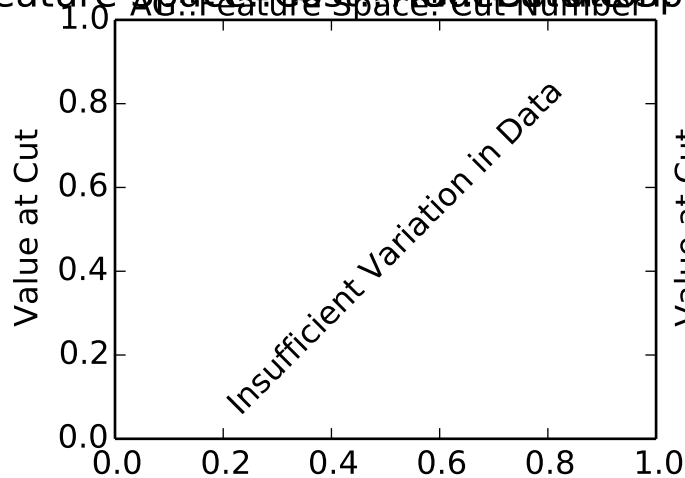
AG::Feature Space: Percentiles



AG::Feature Space::Cost: Percentiles

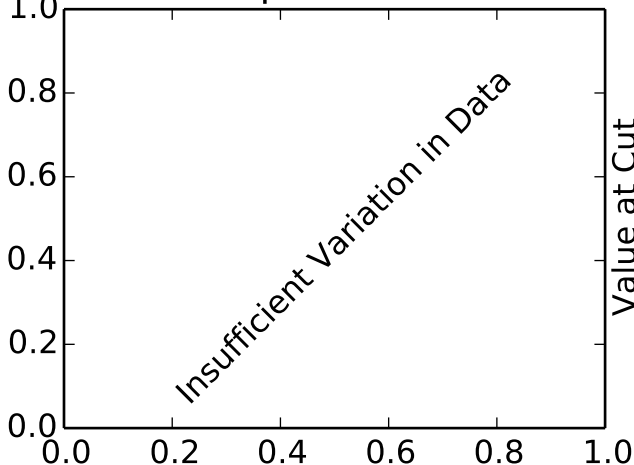


G::Feature Space: Cost: AG::Feature Space: Percentiles TradeDuration: Pct of Volume

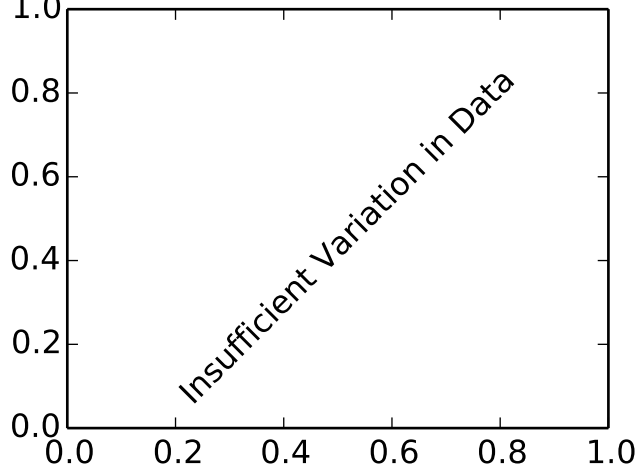


AG::Feature Space::Cost::TradeDuration: Pct of Volume: Cut

Value at Cut

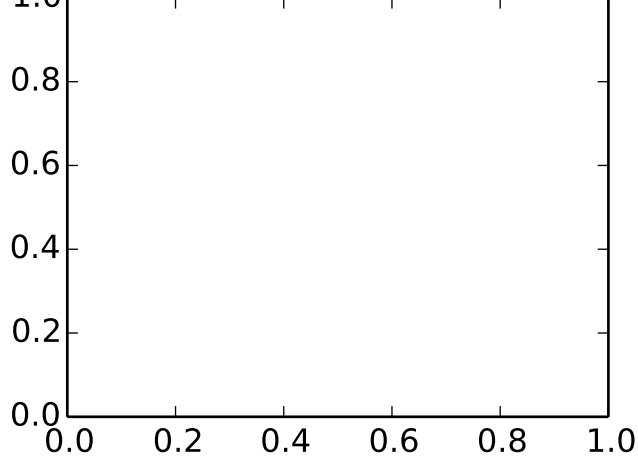


Value at Cut



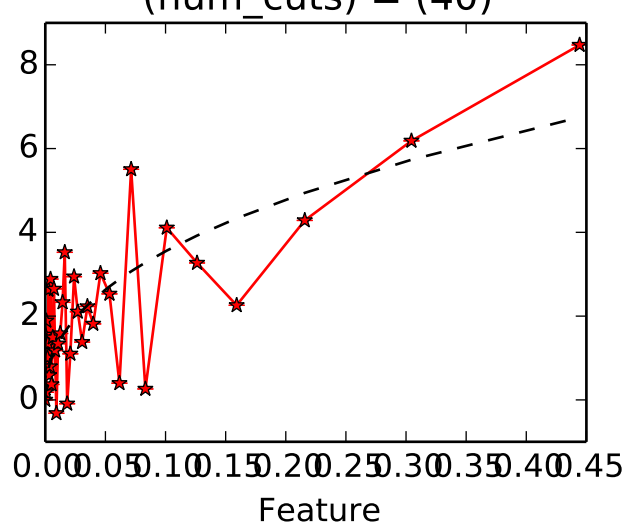
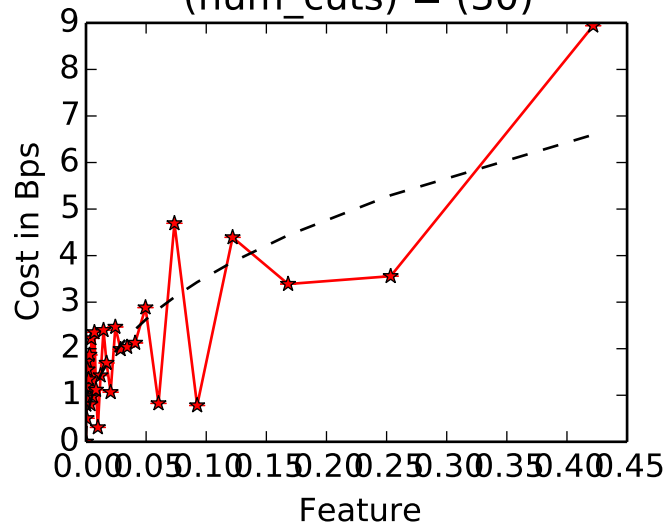
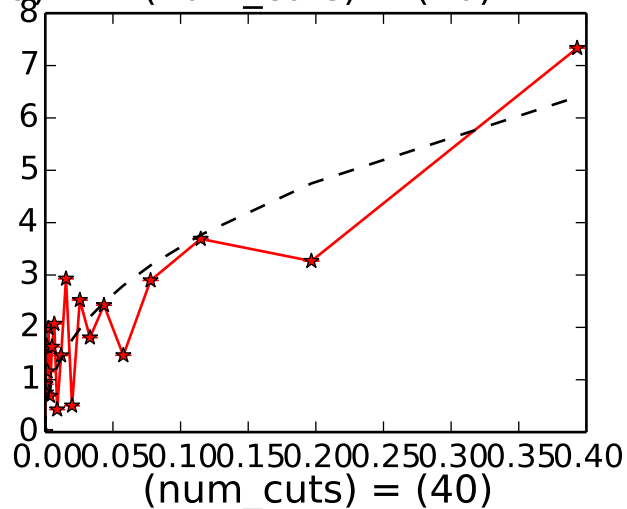
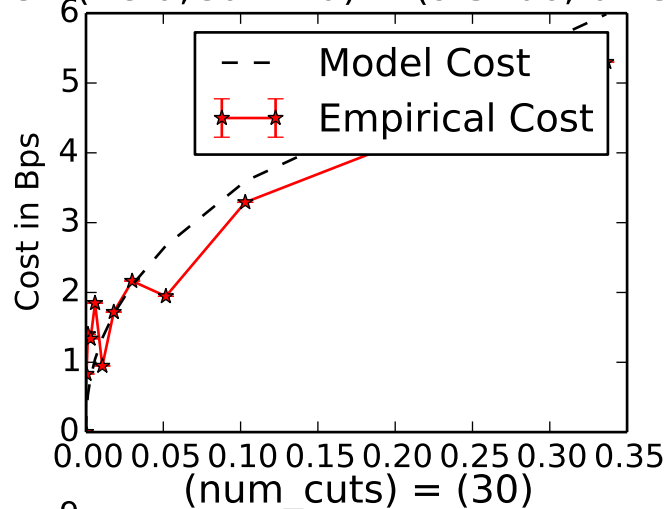
A blank plot area with x and y axes ranging from 0.0 to 1.0. The x-axis is labeled from 0.0 to 1.0 with major ticks every 0.2. The y-axis is labeled from 0.0 to 1.0 with major ticks every 0.2. The plot area is empty, with no data points or lines.

Diagnoses: Put of Volume::Size in Lots::D

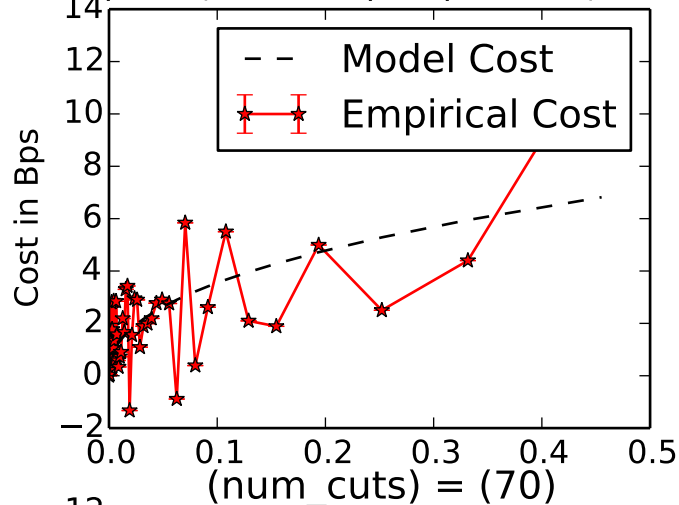


AG:: (Beta,Gamma) = (9.5706, 0.4309)

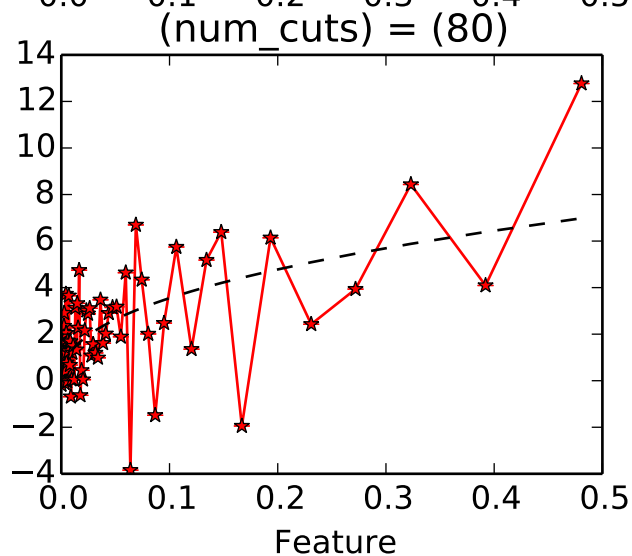
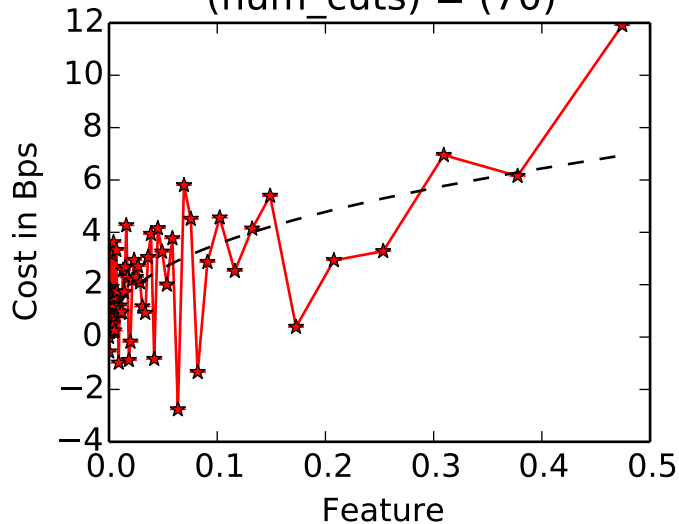
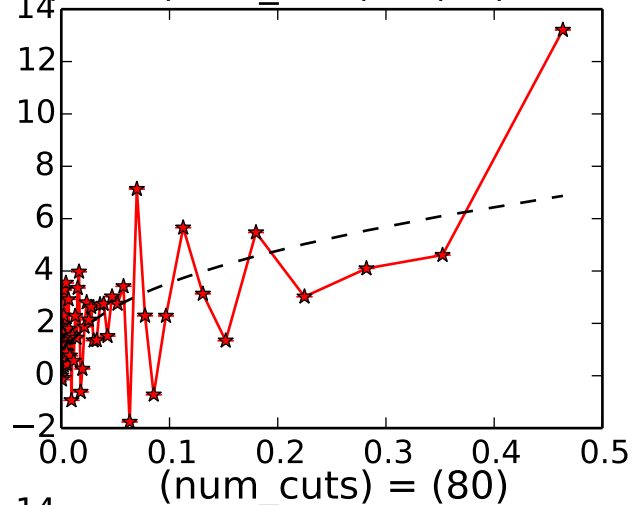
(num_cuts) = (20)



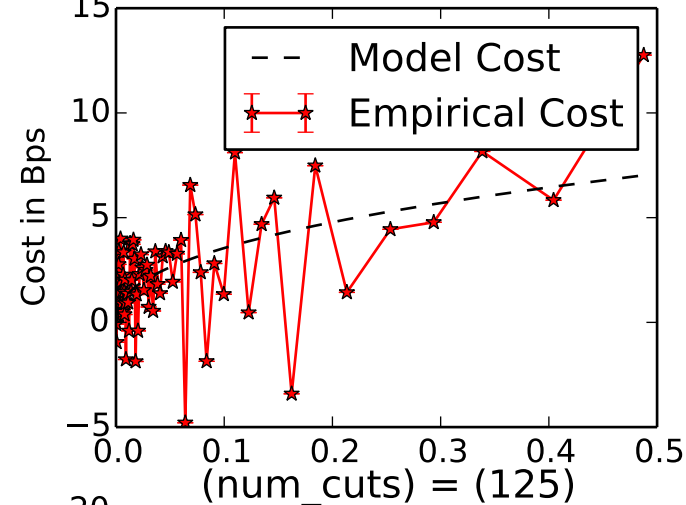
AG: (Beta, Gamma) = (9.5706, 0.4309)



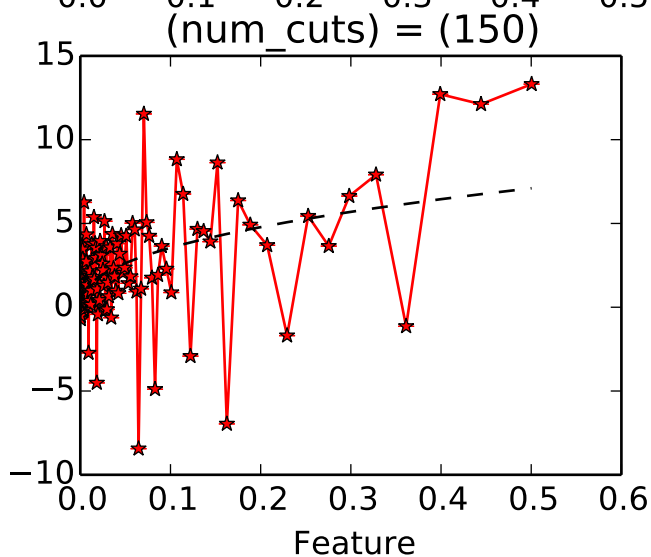
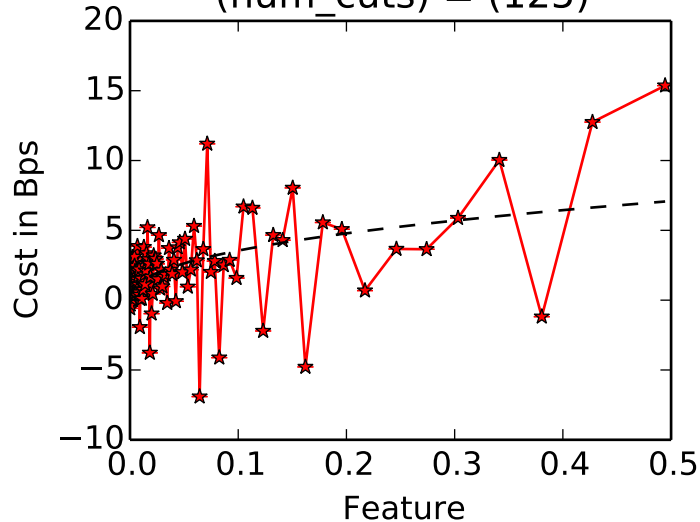
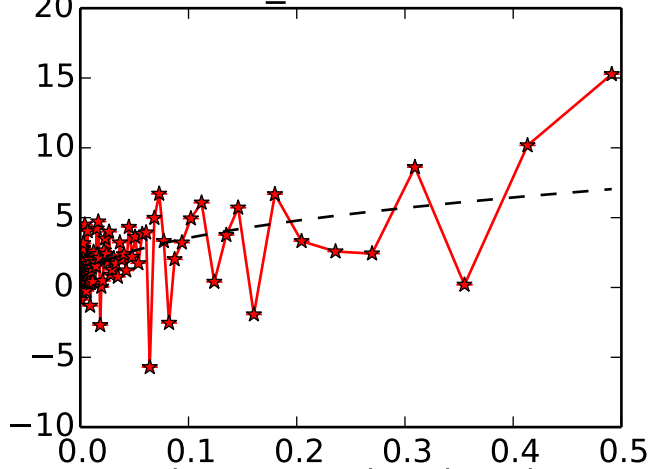
(num_cuts) = (60)



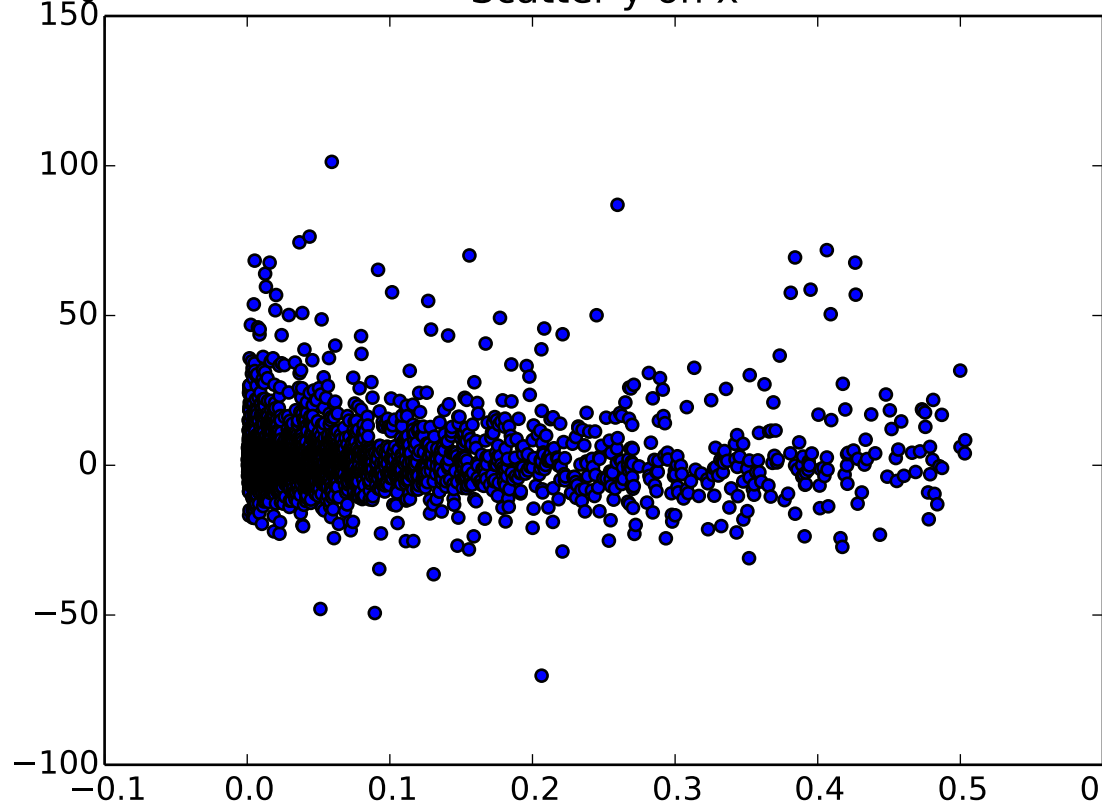
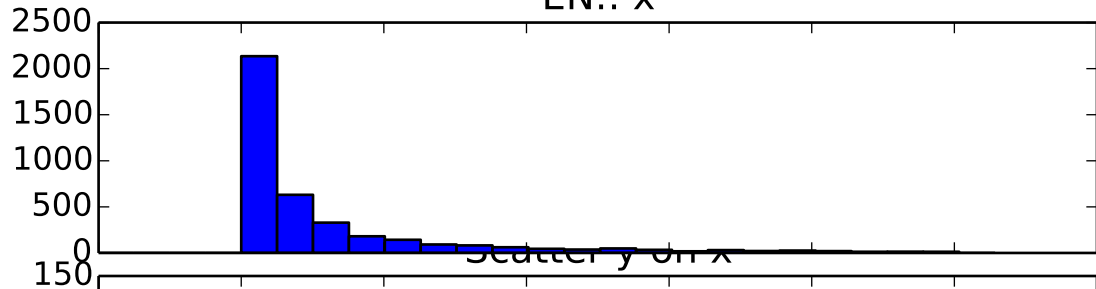
AG: (Beta, Gamma) = (9.5706, 0.4309)



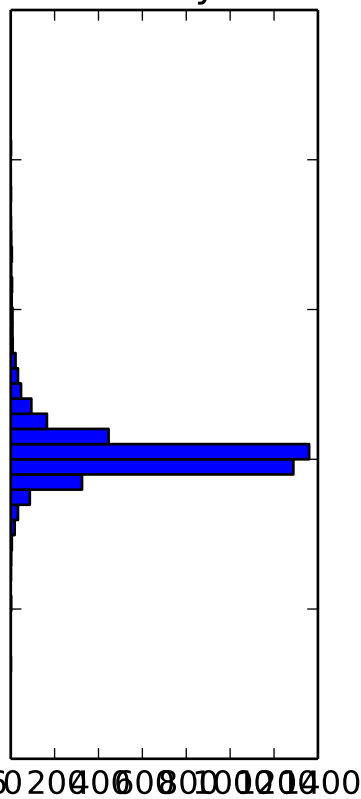
(num_cuts) = (100)



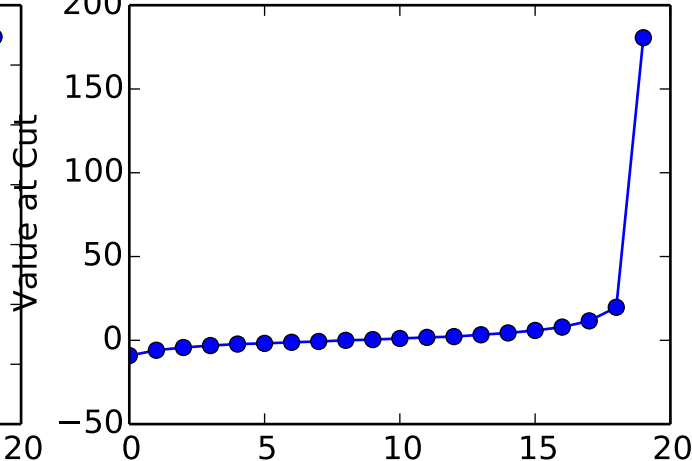
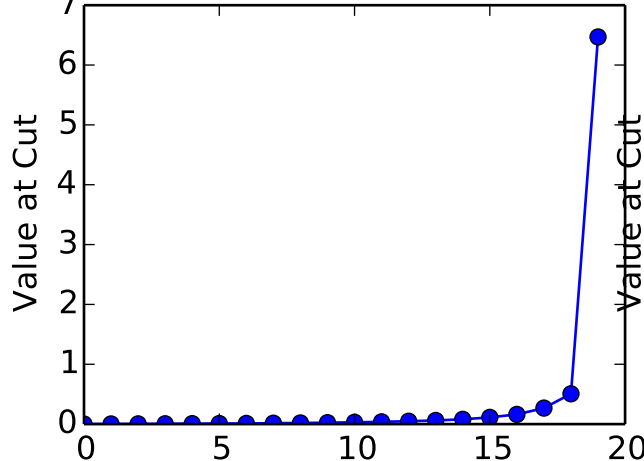
EN::x



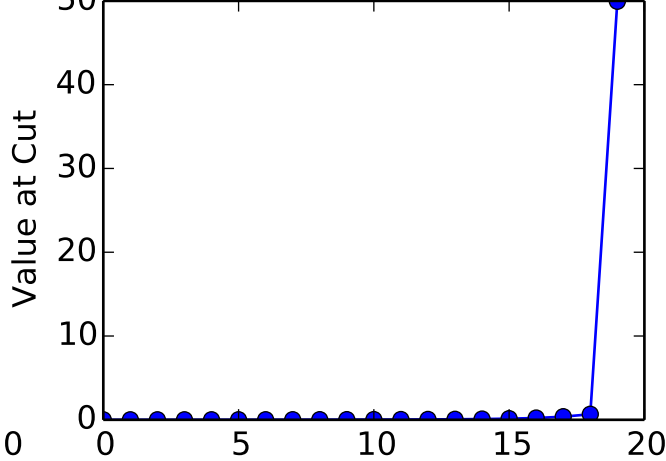
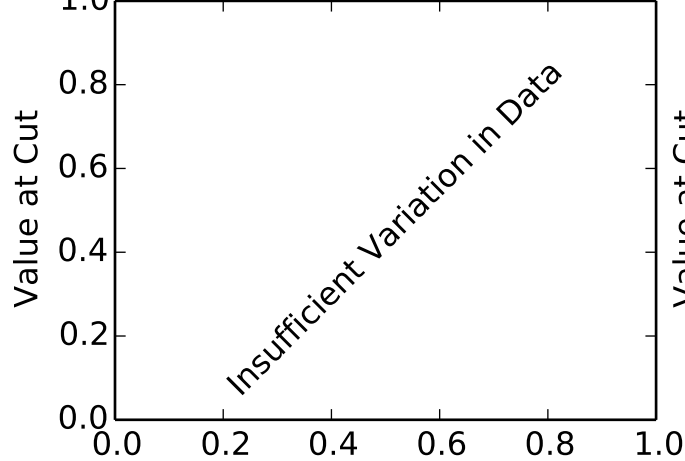
EN::y



EN::Feature Space: PercentilesEN::Feature Space::Cost: Percentiles

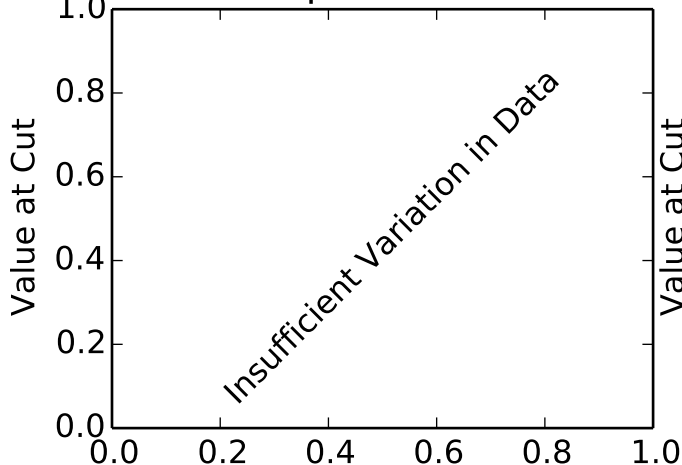


N::Feature Space: Cost: TradeDuration: Pct of Volume

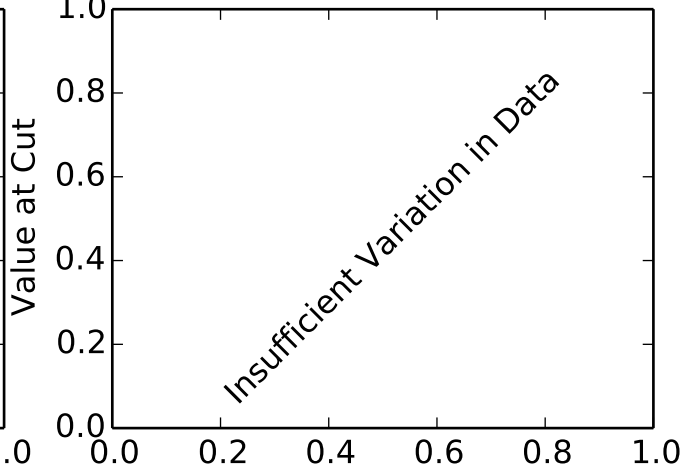


EN::Feature Space::Cost::TradeDuration: Pct of Volume: Cut

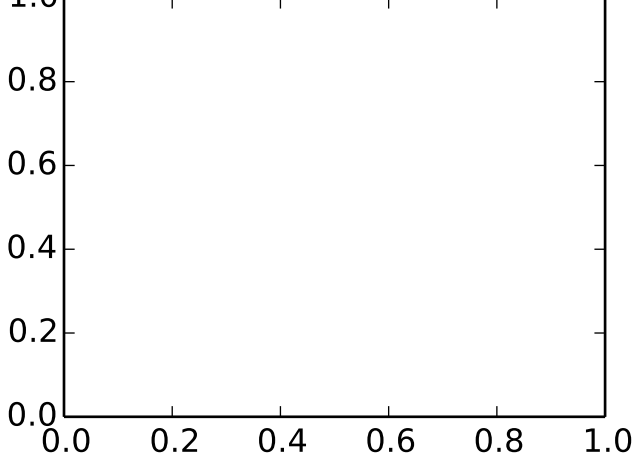
Value at Cut



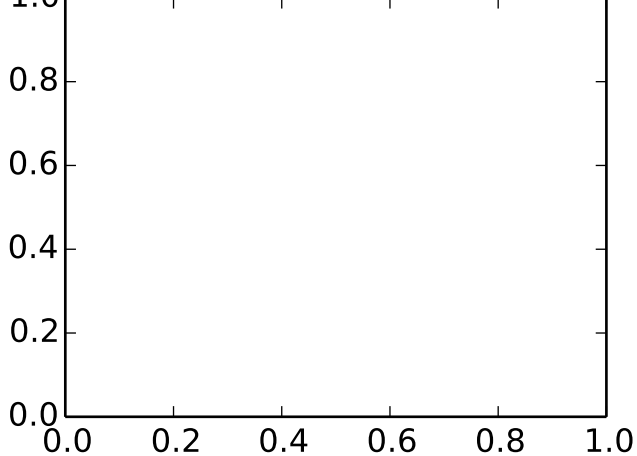
Value at Cut



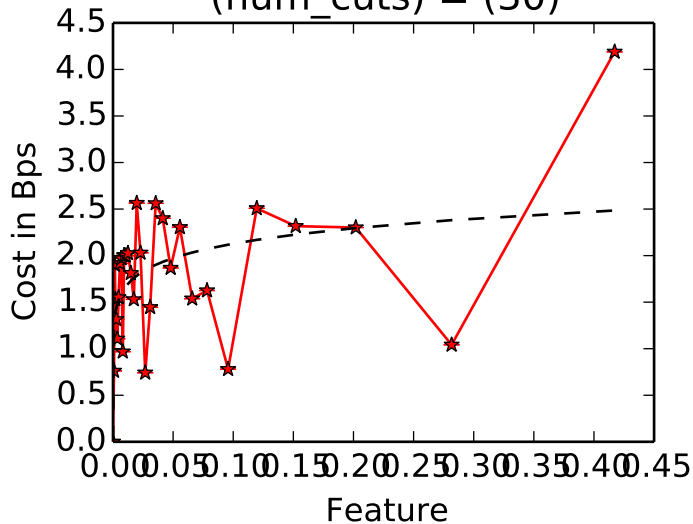
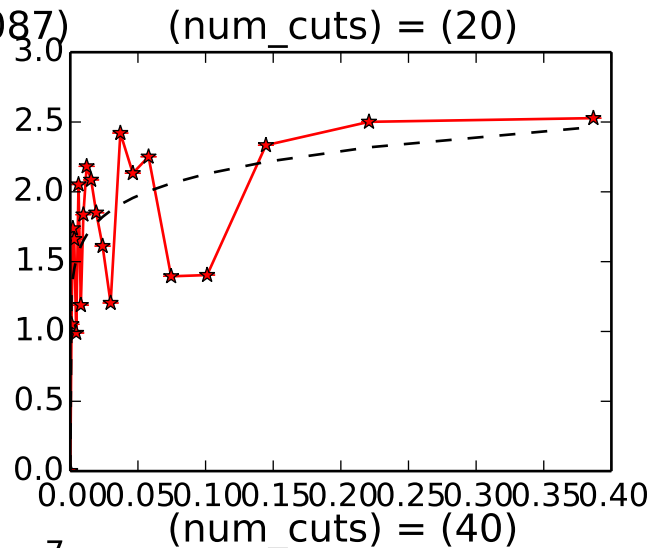
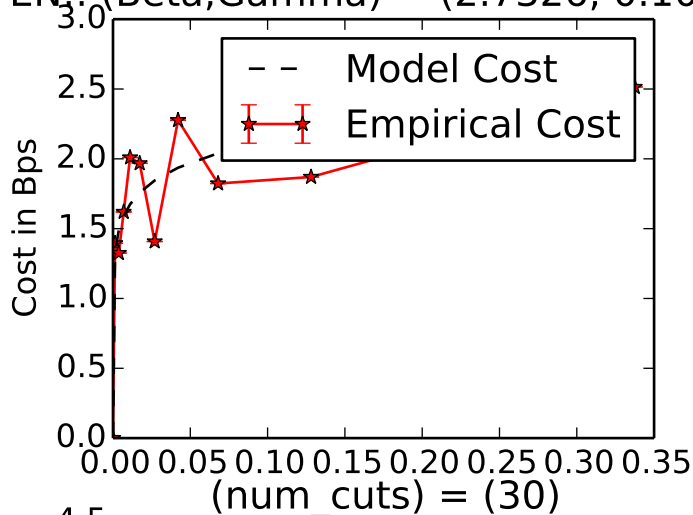
0.
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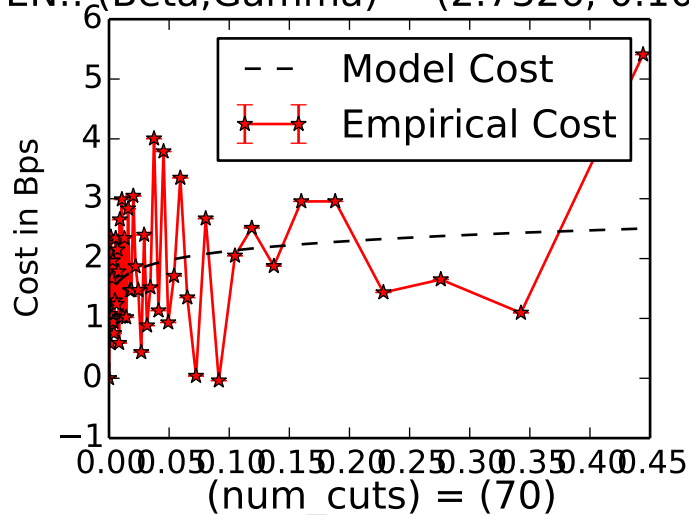
0.
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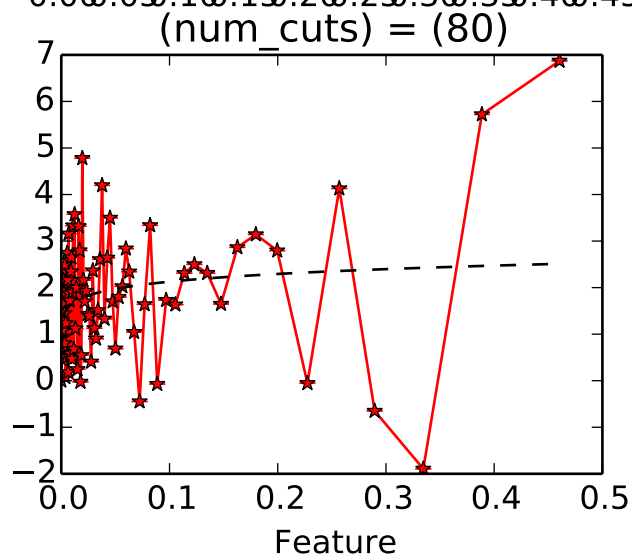
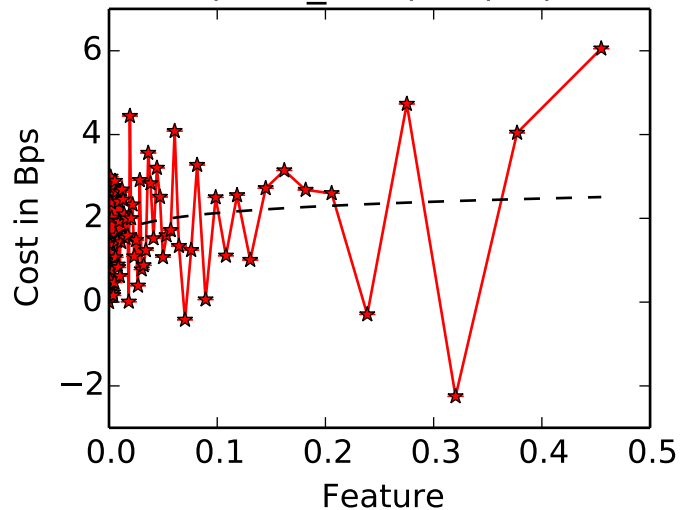
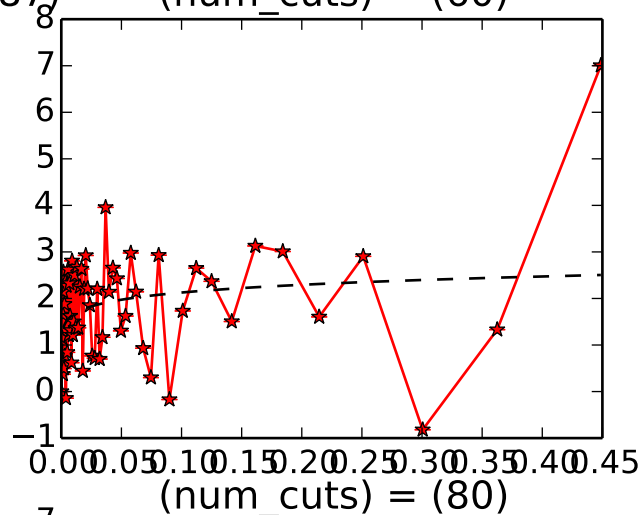
EN:: (Beta,Gamma) = (2.7326, 0.1087)



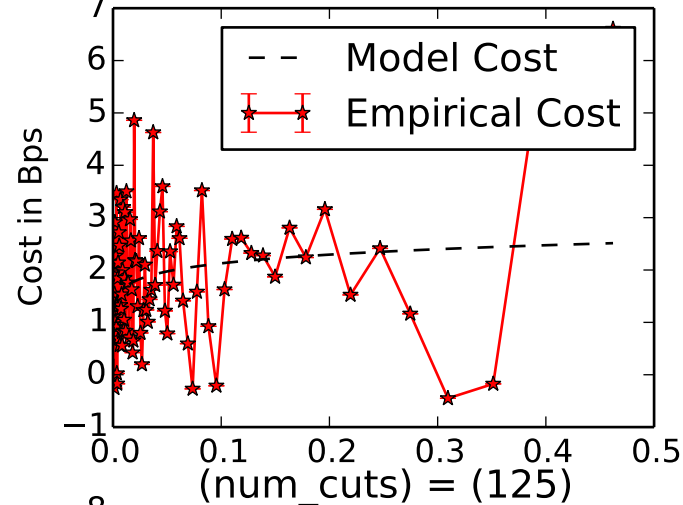
EN:: (Beta, Gamma) = (2.7326, 0.1087)



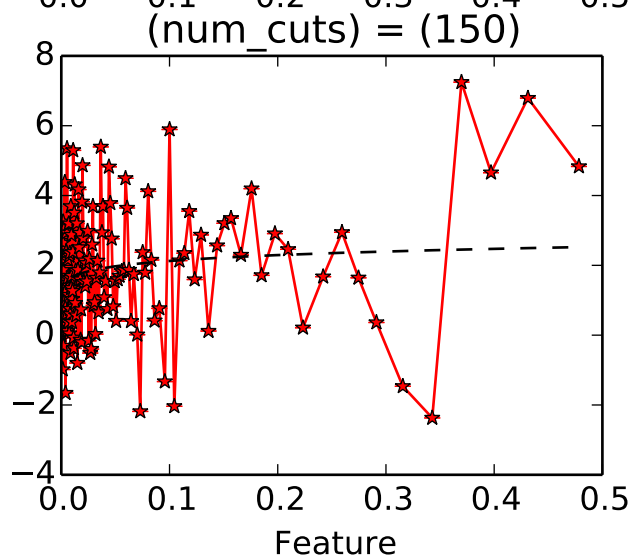
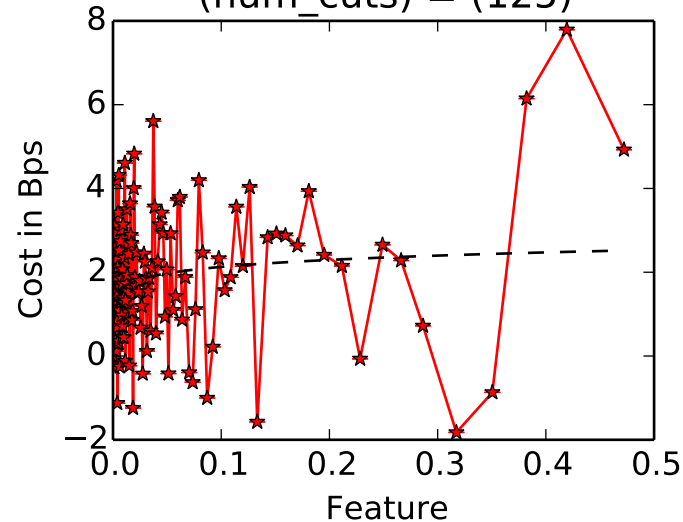
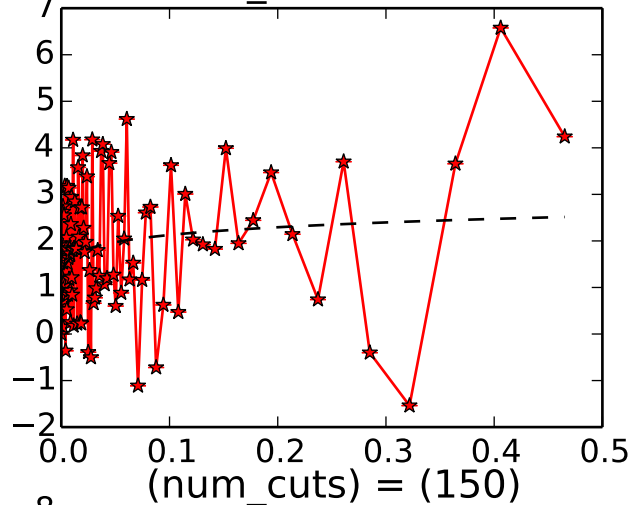
(num_cuts) = (60)



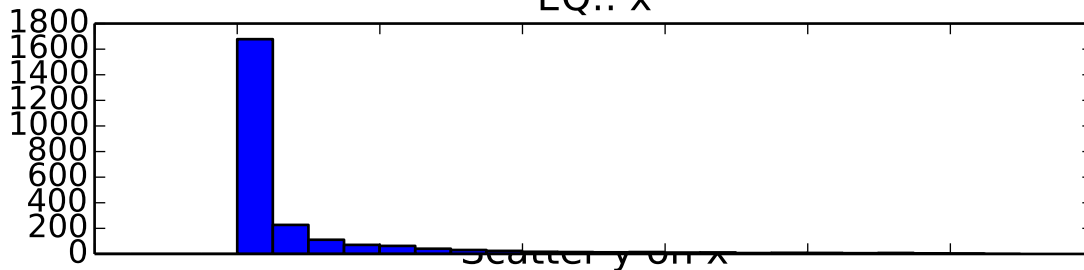
EN::(Beta,Gamma) = (2.7326, 0.1087)



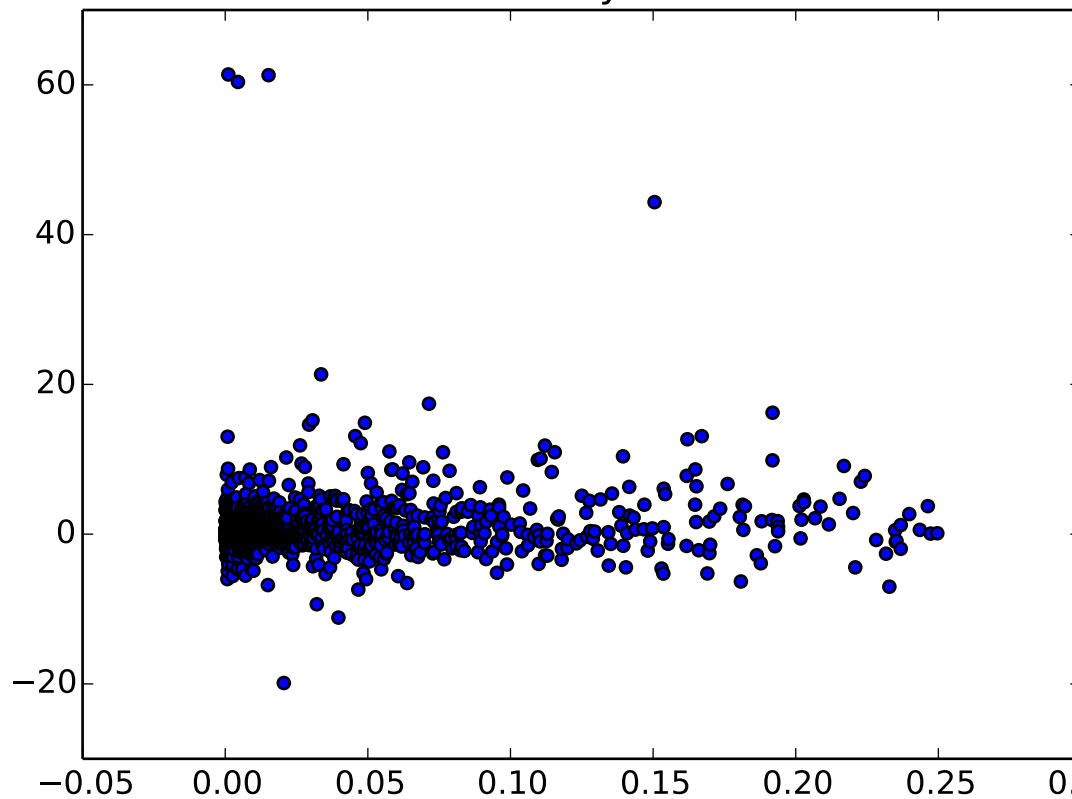
(num_cuts) = (100)



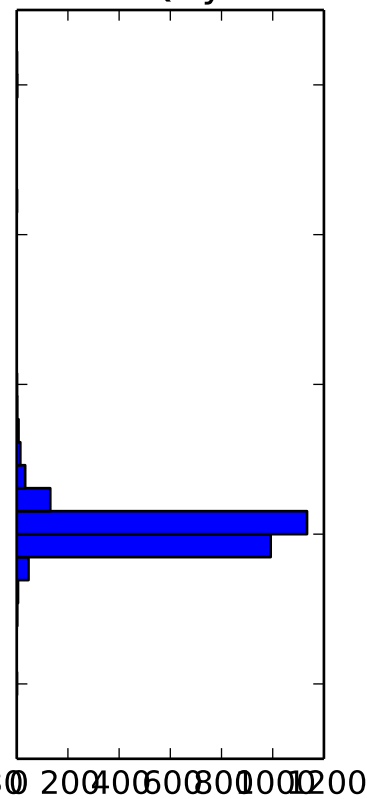
EQ::x



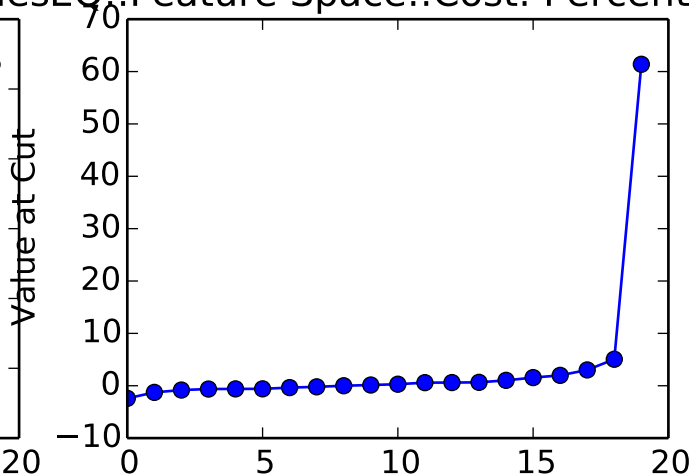
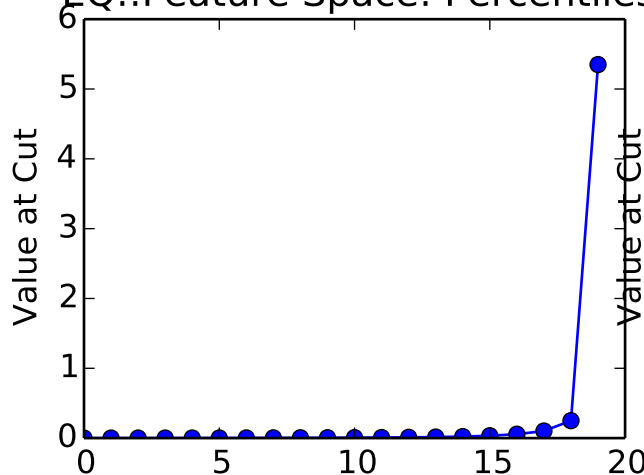
Scatter y on x



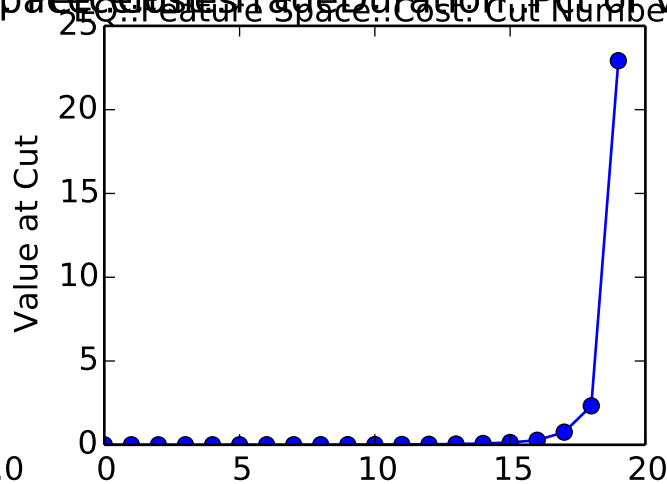
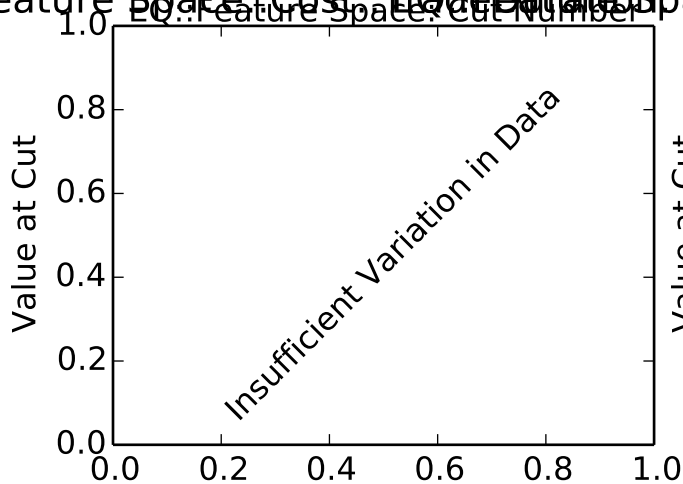
EQ::y



EQ::Feature Space: PercentilesEQ::Feature Space::Cost: Percentiles

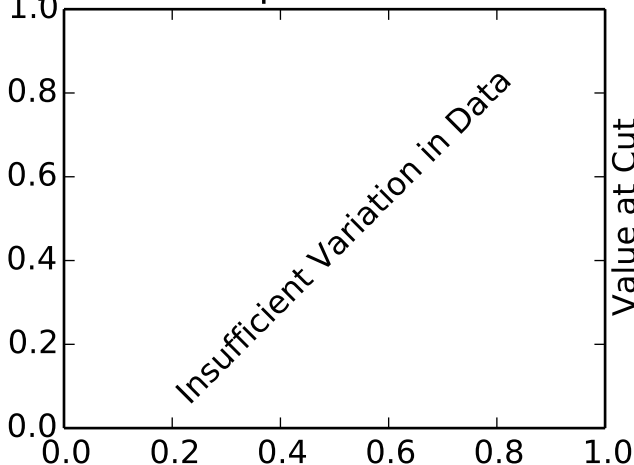


EQ::Feature Space: Cost: TradeDuration: Pct of VolumeEQ::Feature Space: Cost: TradeDuration: Pct of Volume

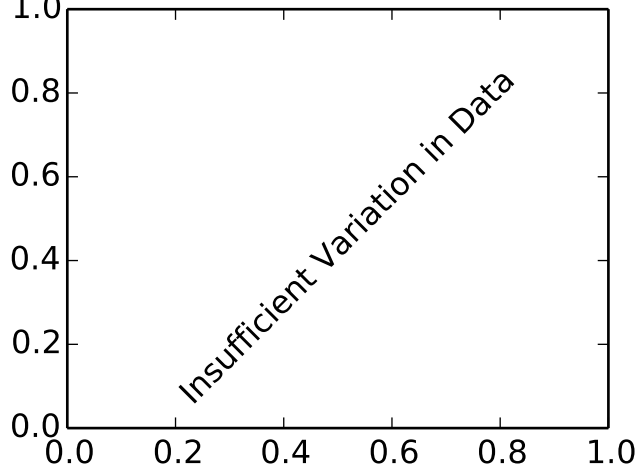


EQ::Feature Space: Cost: TradeDuration: Pct of VolumeEQ::Feature Space: Cost: TradeDuration: Pct of Volume

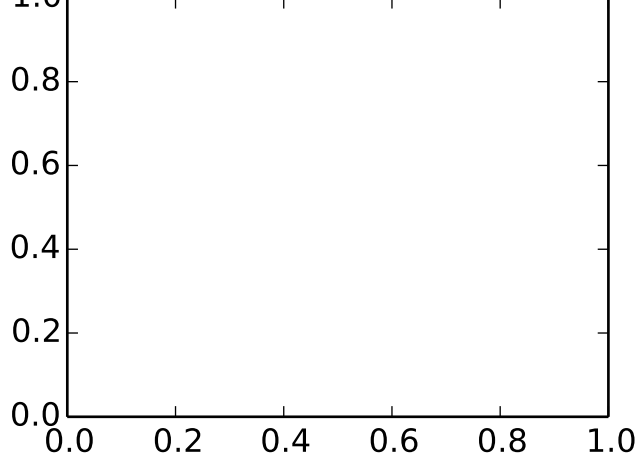
Value at Cut



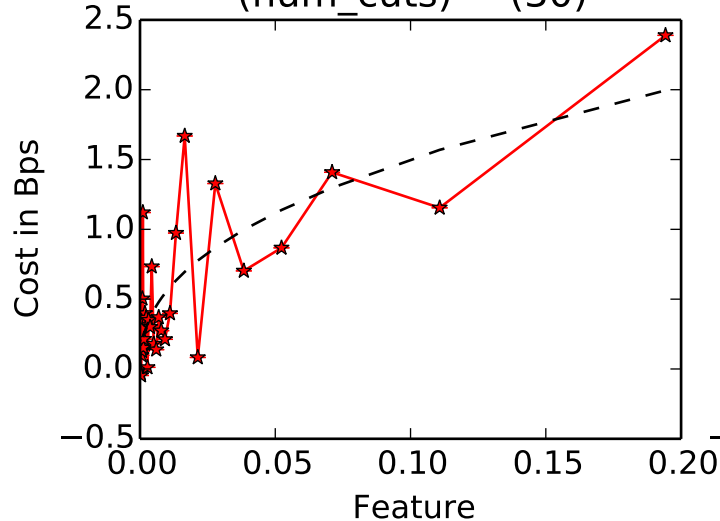
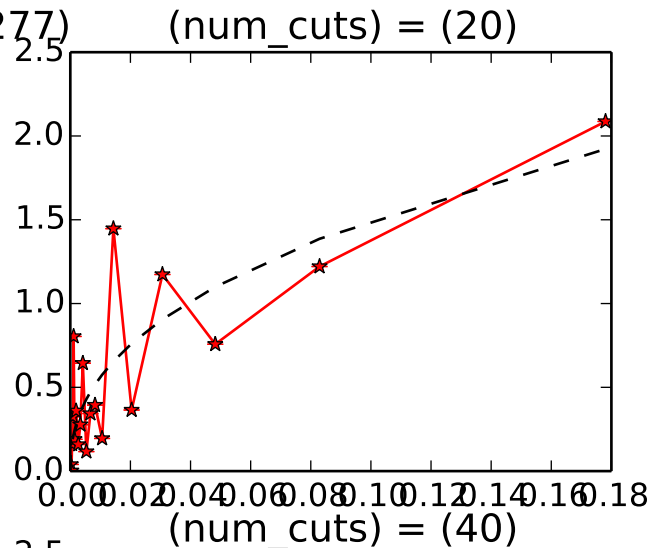
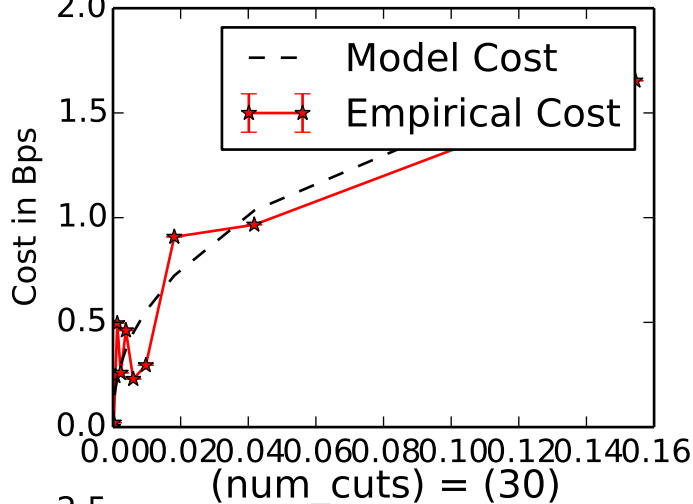
Value at Cut



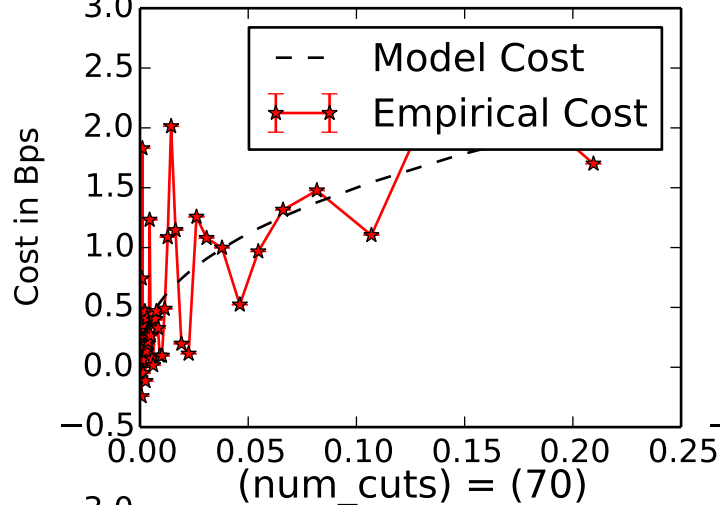
A blank plot area with x and y axes ranging from 0.0 to 1.0. The x-axis is labeled from 0.0 to 1.0 with major ticks every 0.2. The y-axis is labeled from 0.0 to 1.0 with major ticks every 0.2. The plot area is empty, with no data points or lines.



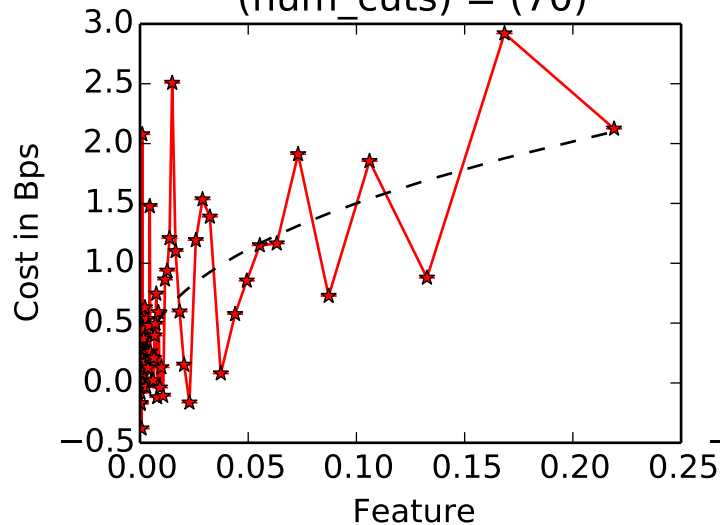
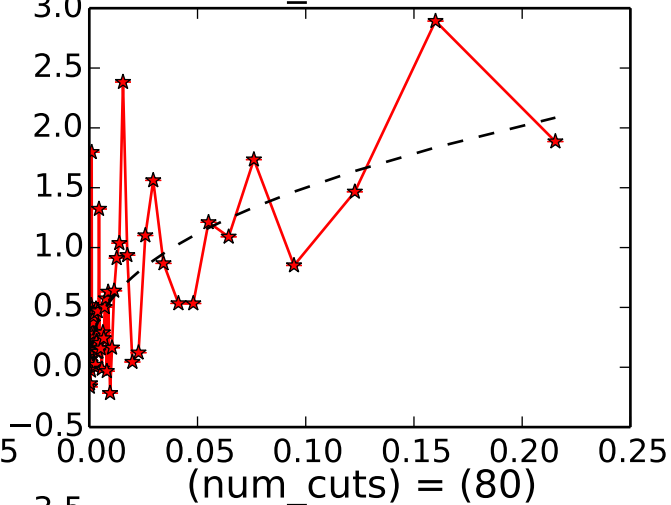
EQ: (Beta, Gamma) = (4.0216, 0.4277)



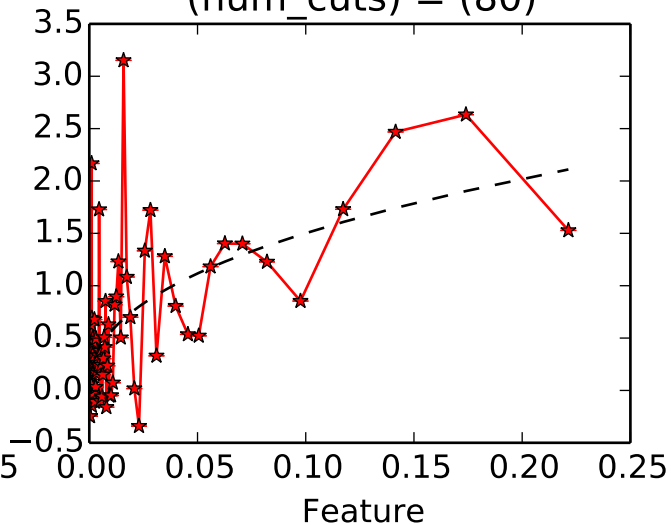
EQ: (Beta, Gamma) = (4.0216, 0.4277)



(num_cuts) = (60)

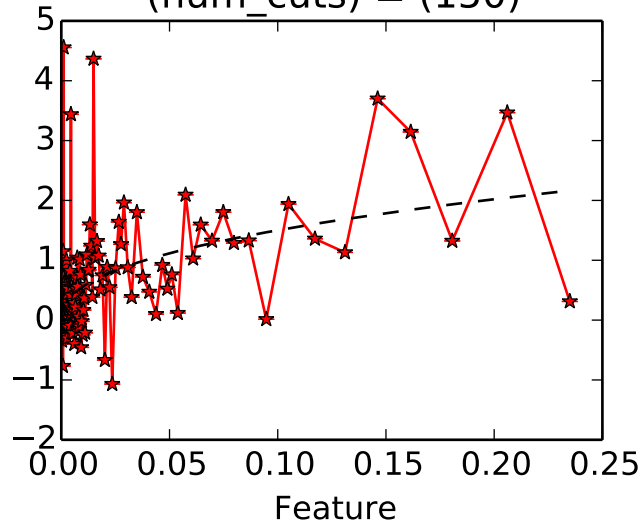
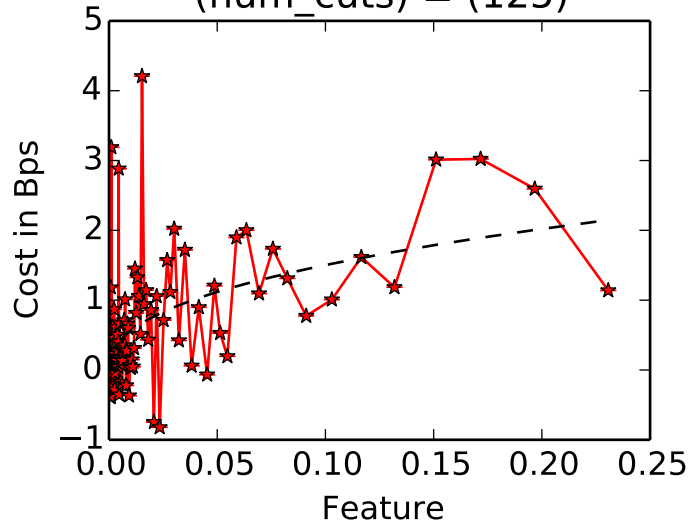
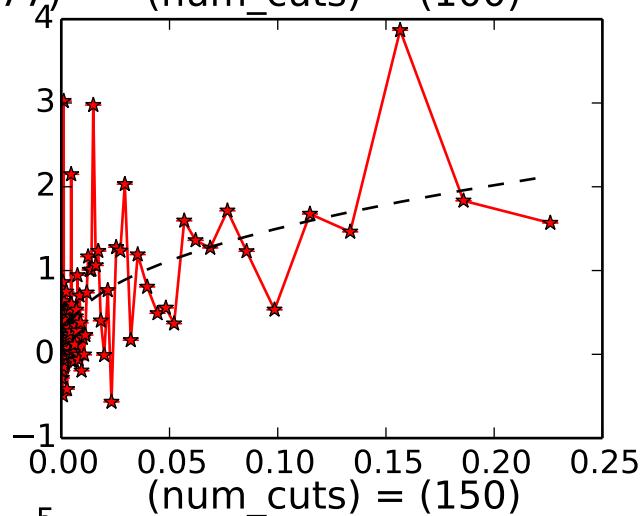
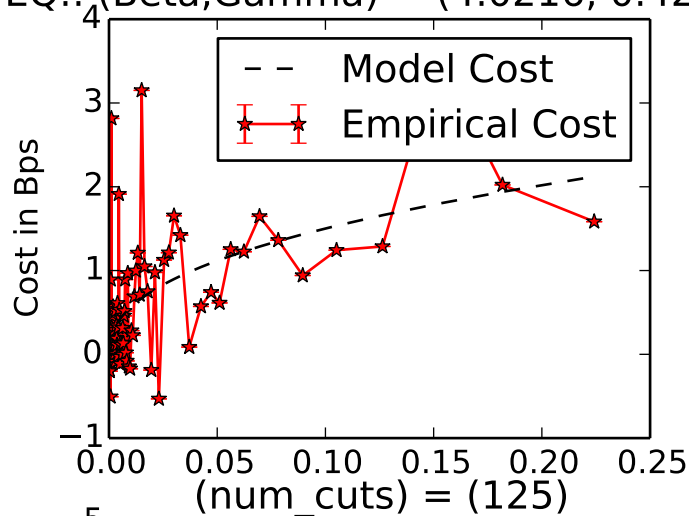


(num_cuts) = (80)

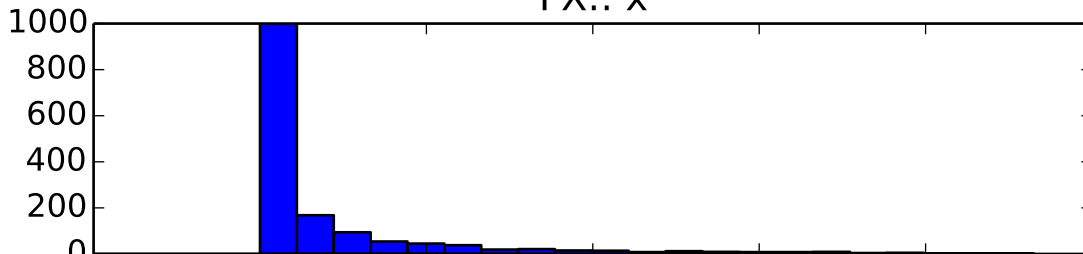


EQ:: (Beta, Gamma) = (4.0216, 0.4277)

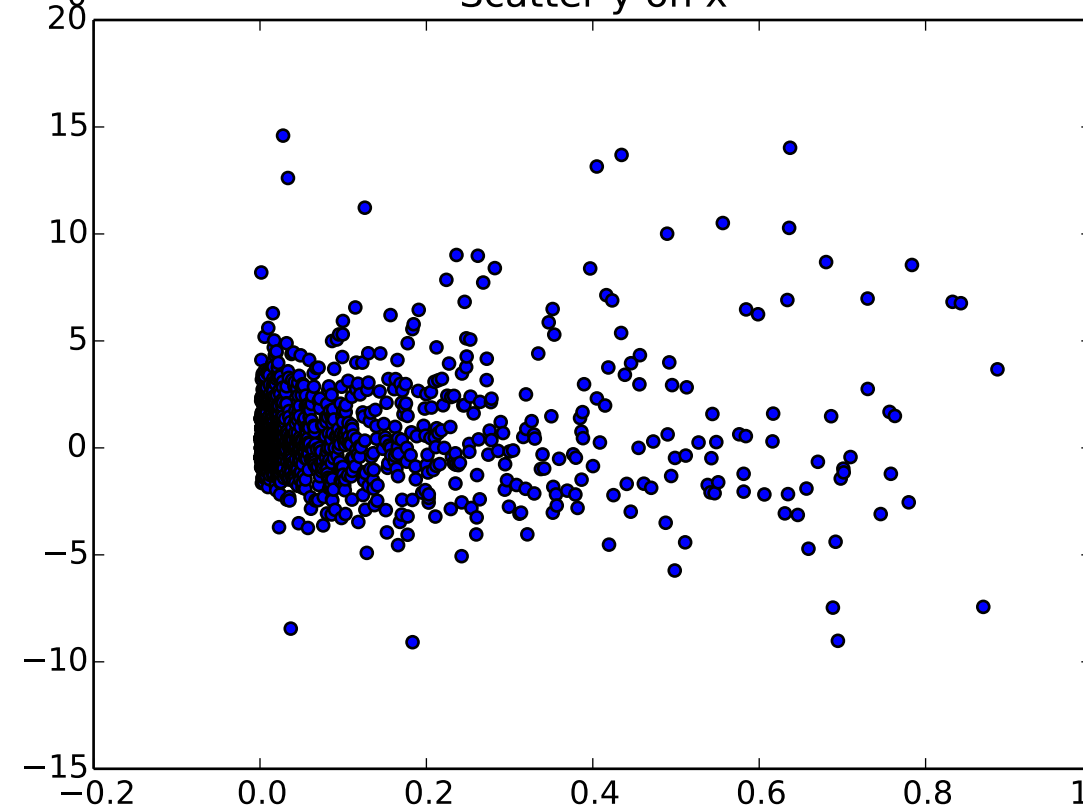
(num_cuts) = (100)



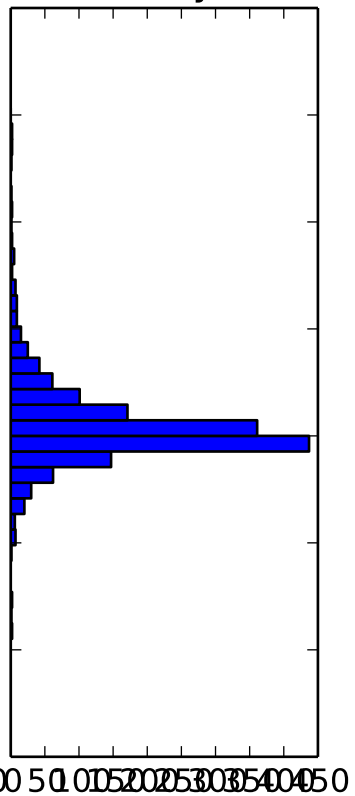
FX:::X

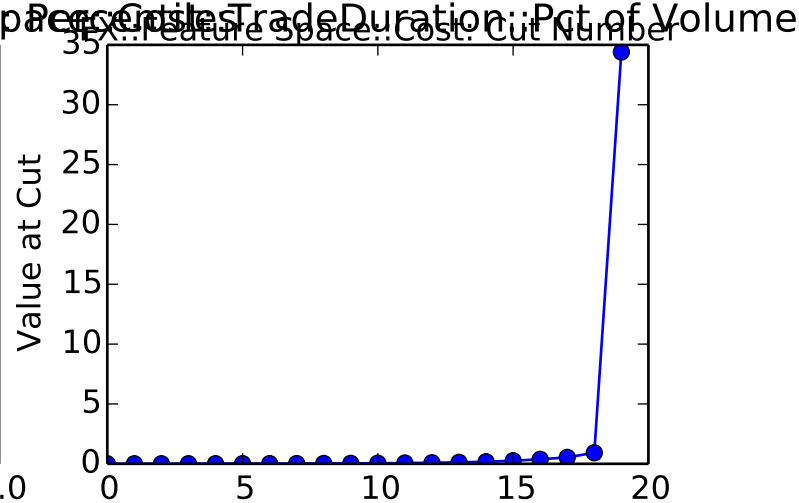
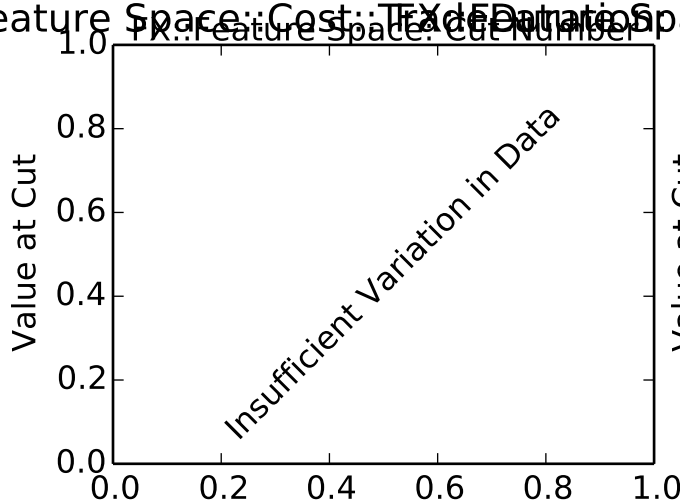
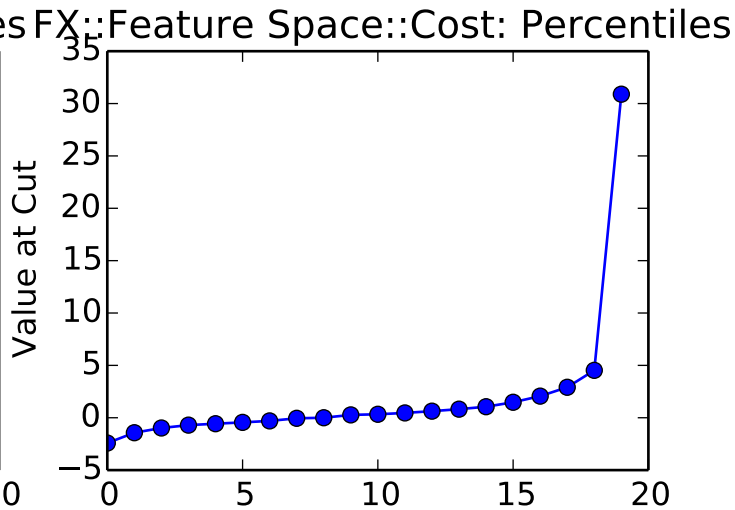
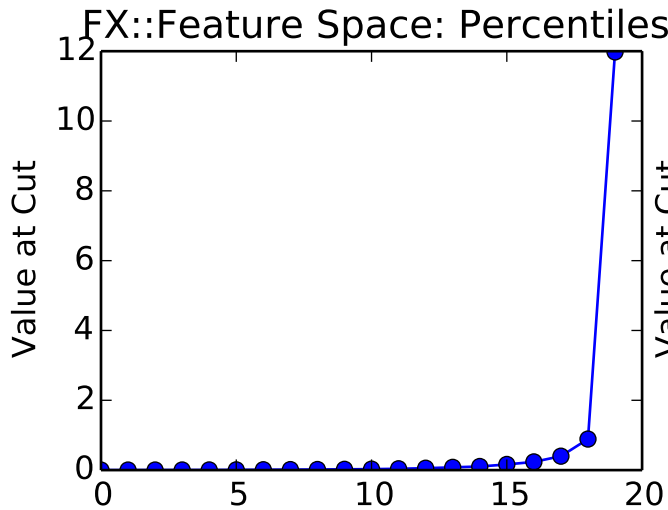


Scatter y on x



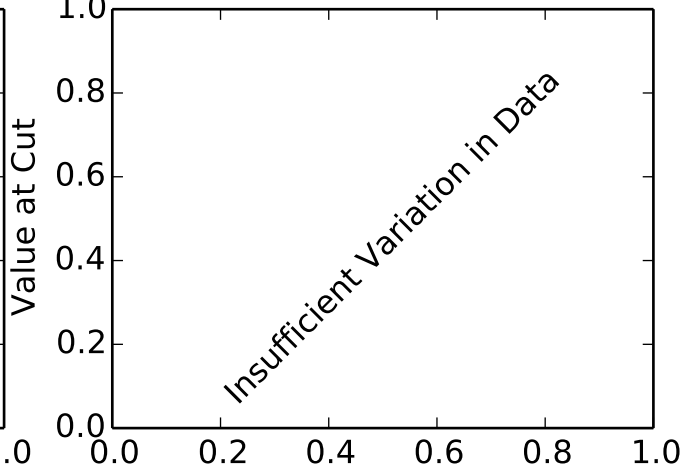
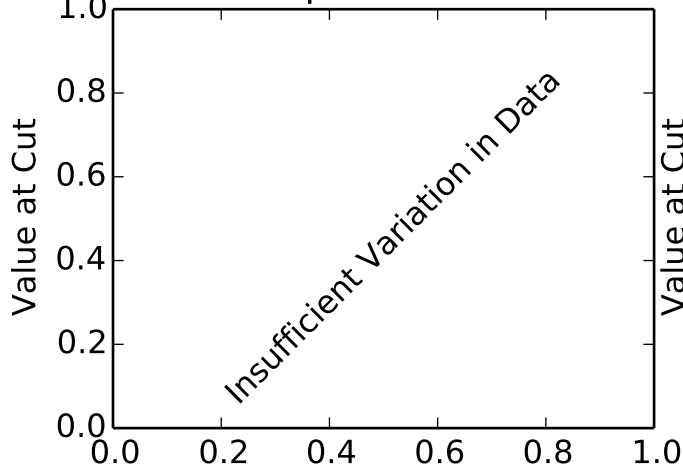
FX:::y



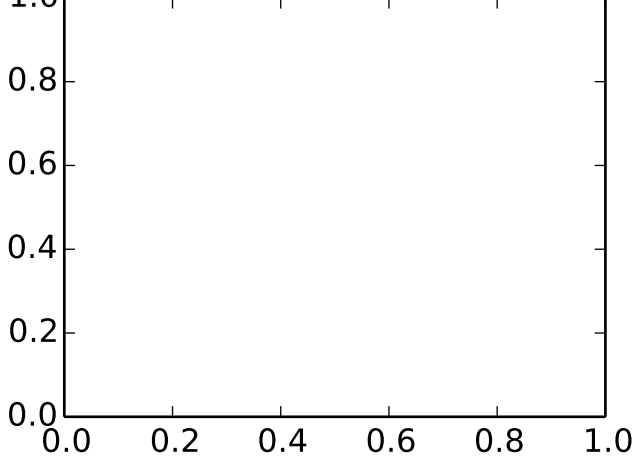
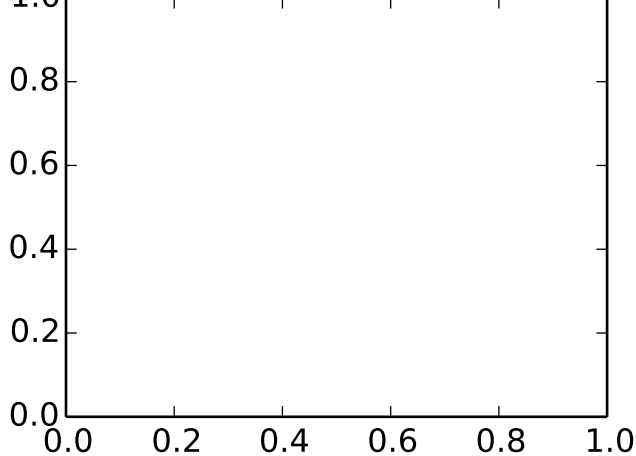


FX::Feature Space::Cost::Trade Duration::Pct of Volume: Cut

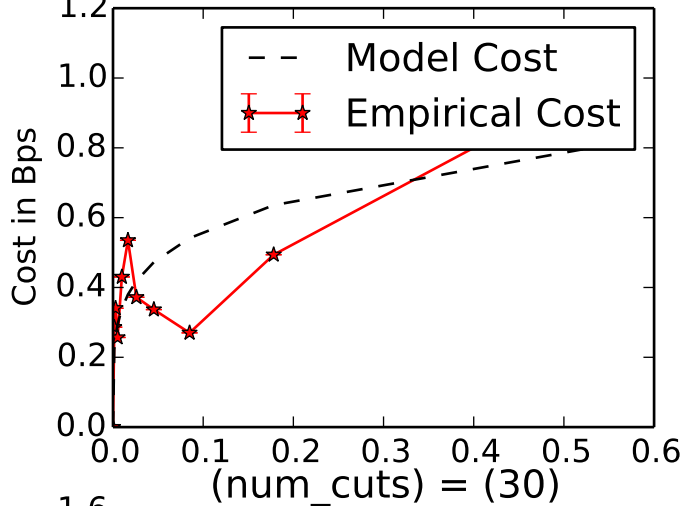
Space::Cost::Feature Space::Cost::Volume::Duration::Cut::Number of Lots::Volume::Size in Lots::Duration



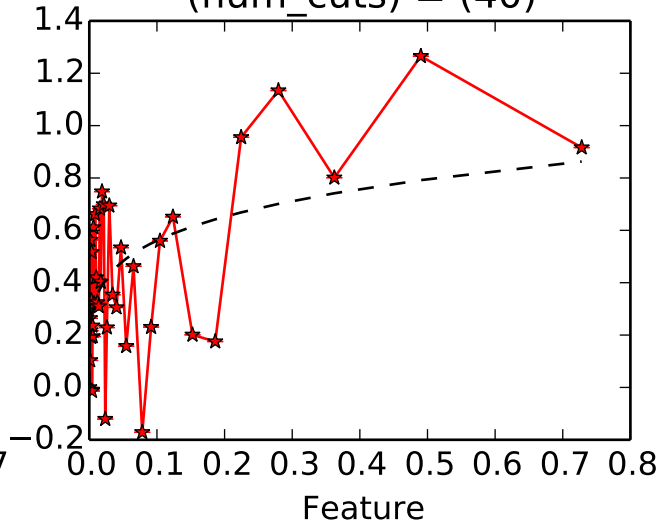
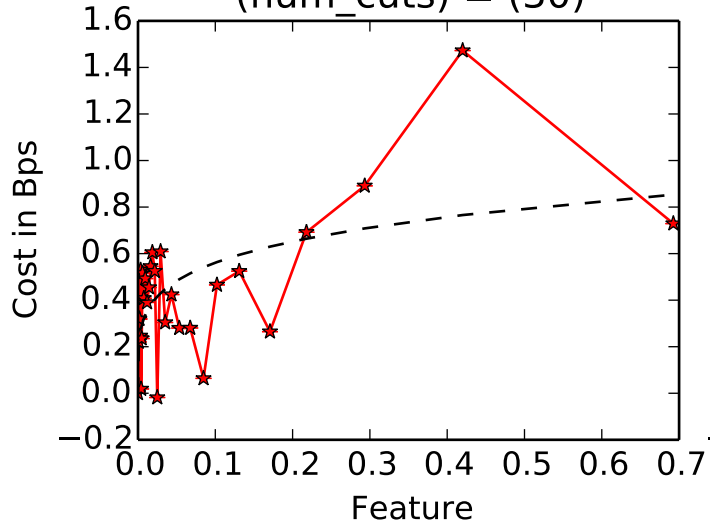
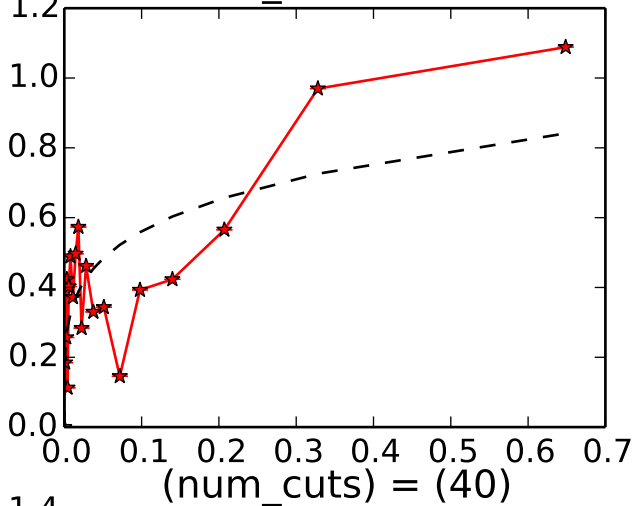
Space::Cost::Feature Space::Cost::Volume::Duration::Cut::Number of Lots::Volume::Size in Lots::Duration



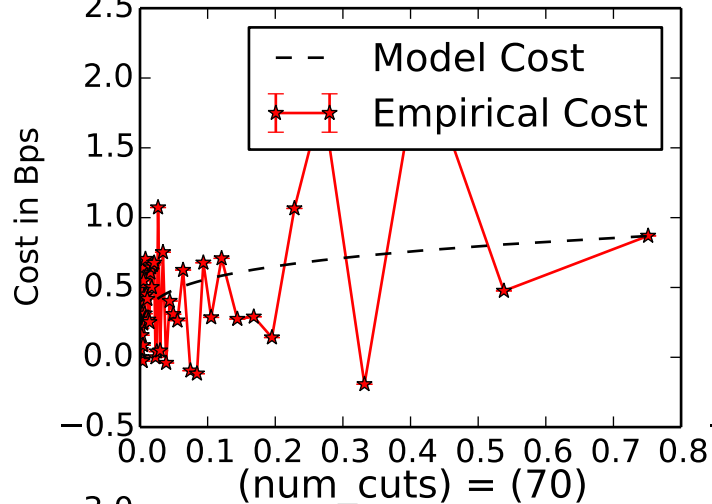
FX:: (Beta, Gamma) = (0.9242, 0.2169)



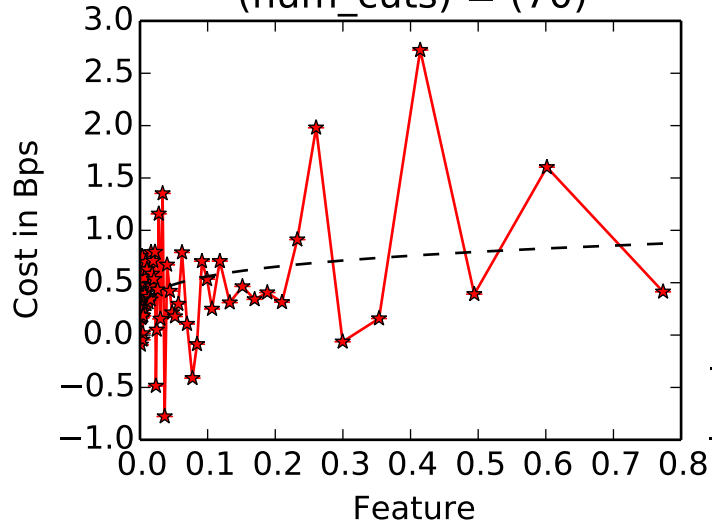
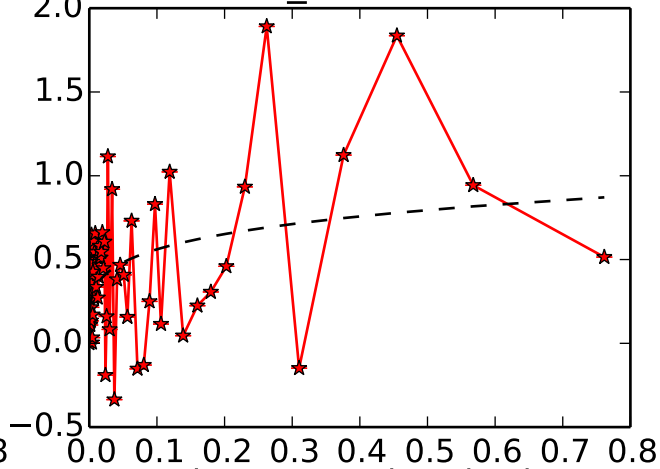
$(\text{num_cuts}) = (20)$



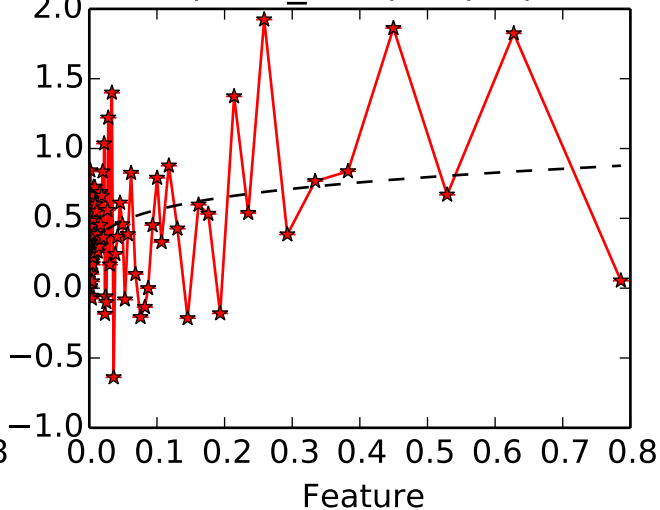
FX:: (Beta, Gamma) = (0.9242, 0.2169)



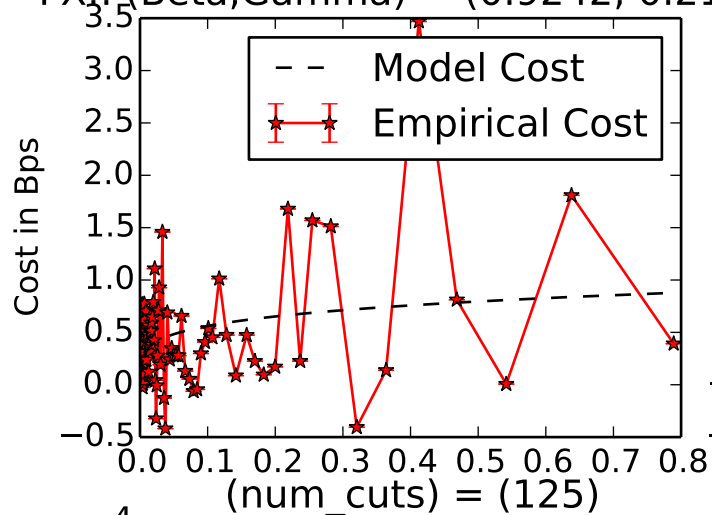
(num_cuts) = (60)



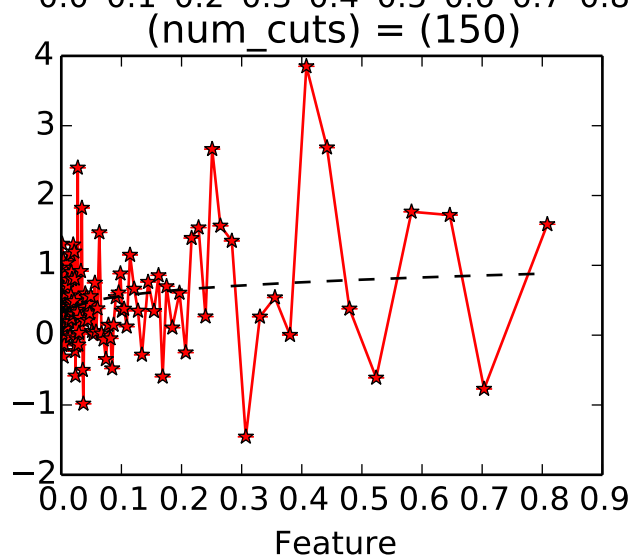
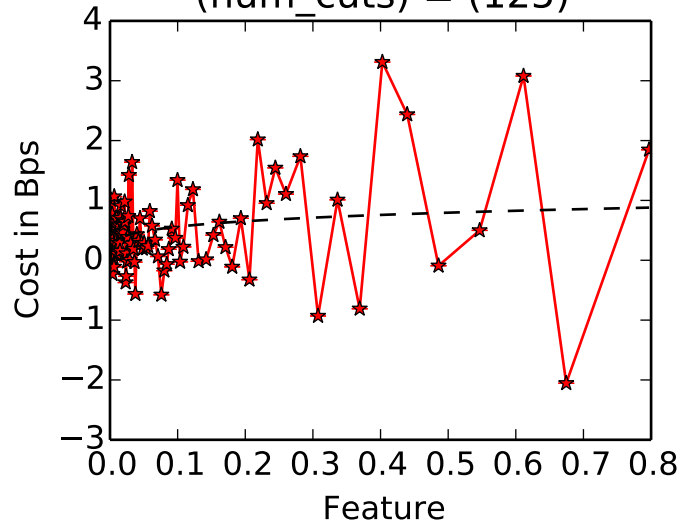
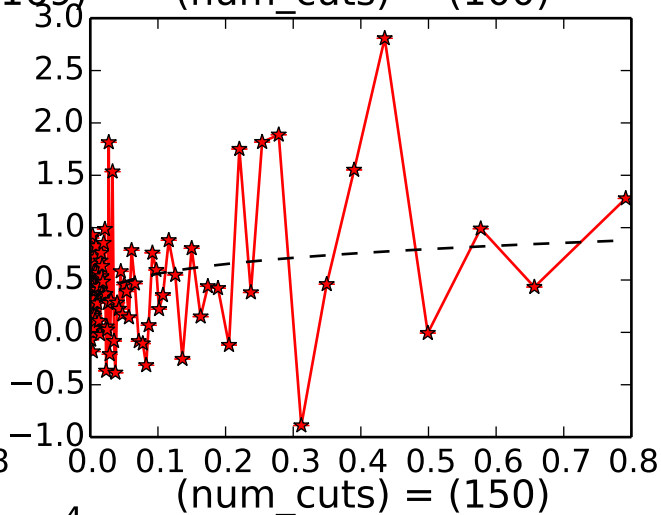
(num_cuts) = (80)



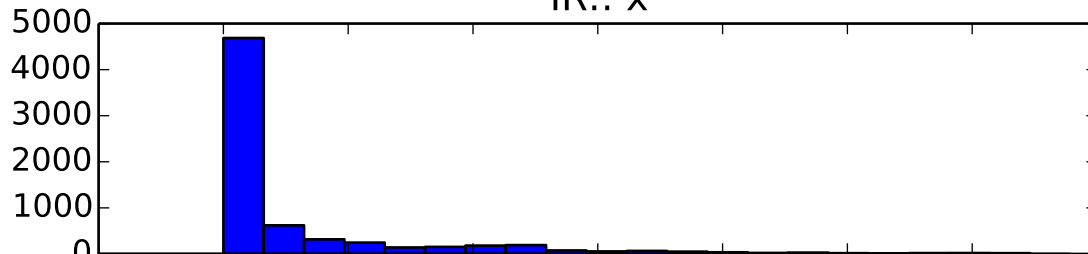
FX:: (Beta,Gamma) = (0.9242, 0.2169)



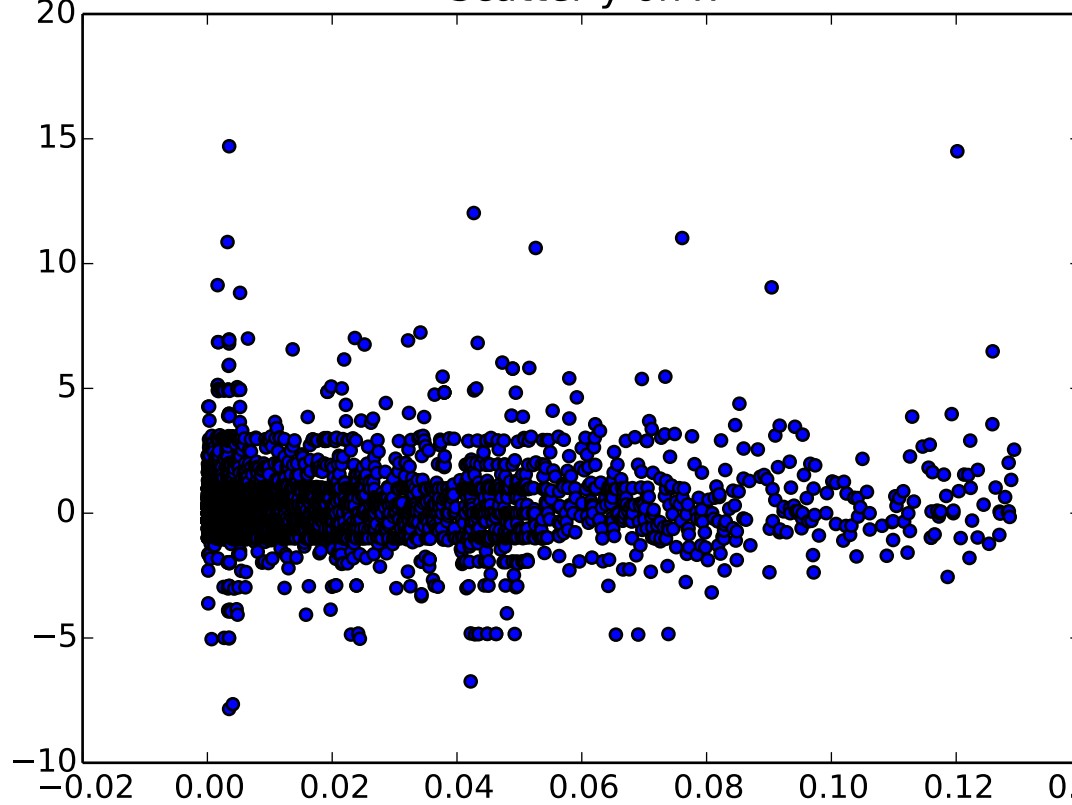
(num_cuts) = (100)



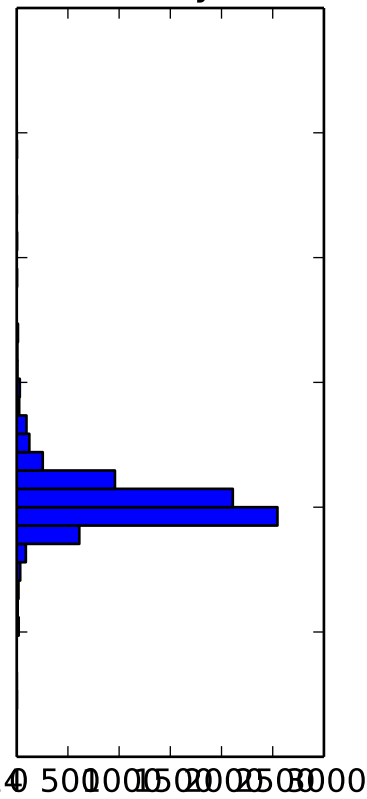
IR::: x

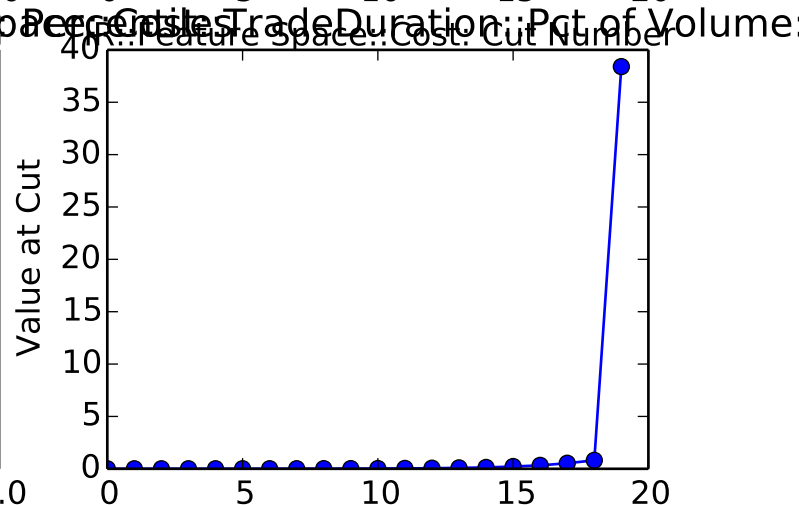
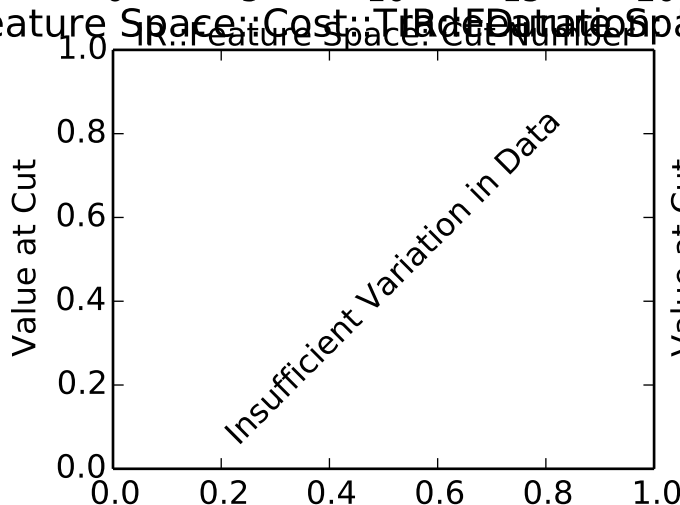
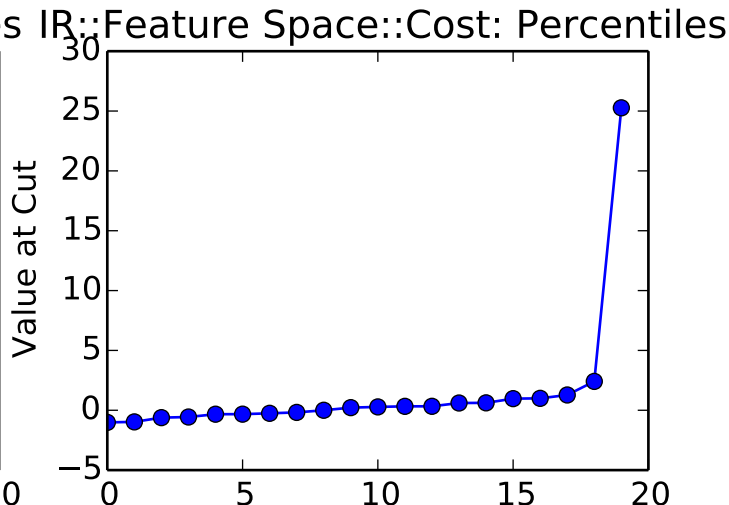
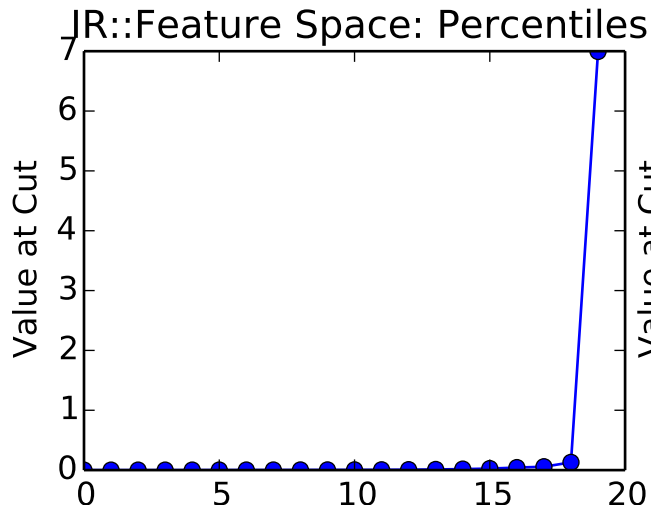


Scatter y on x



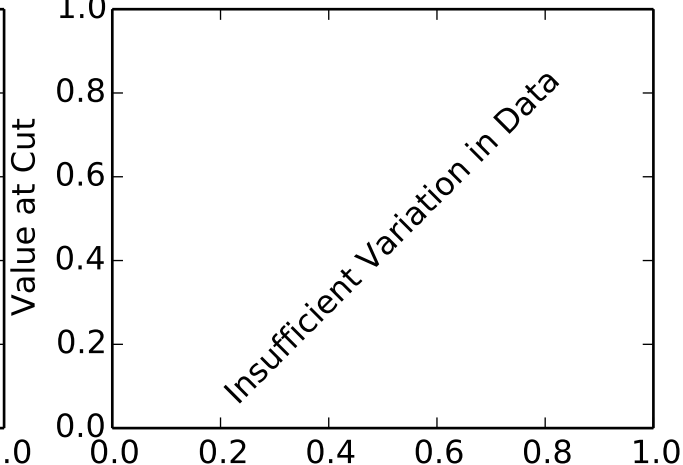
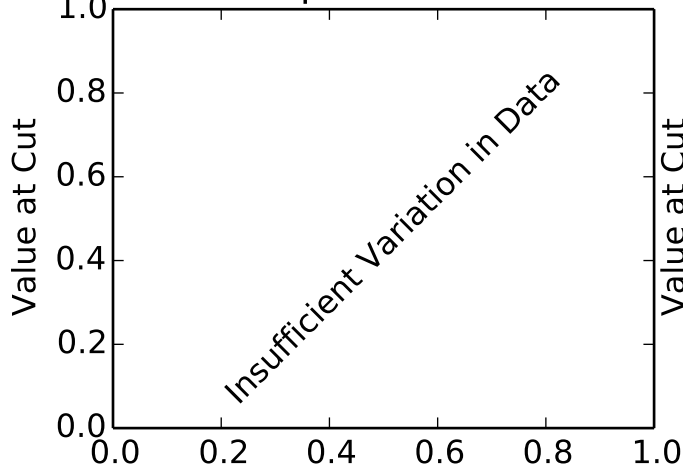
IR::: y



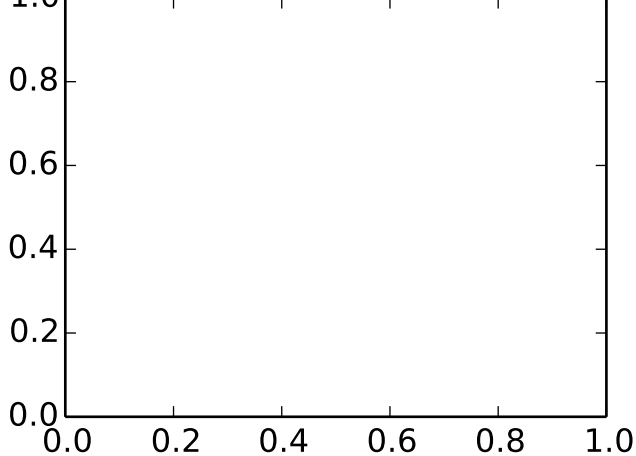
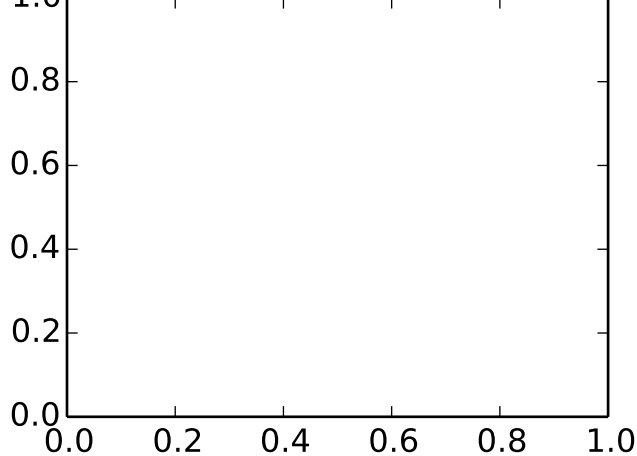


IR::Feature Space::Cost::TradeDuration: Pct of Volume: Cut

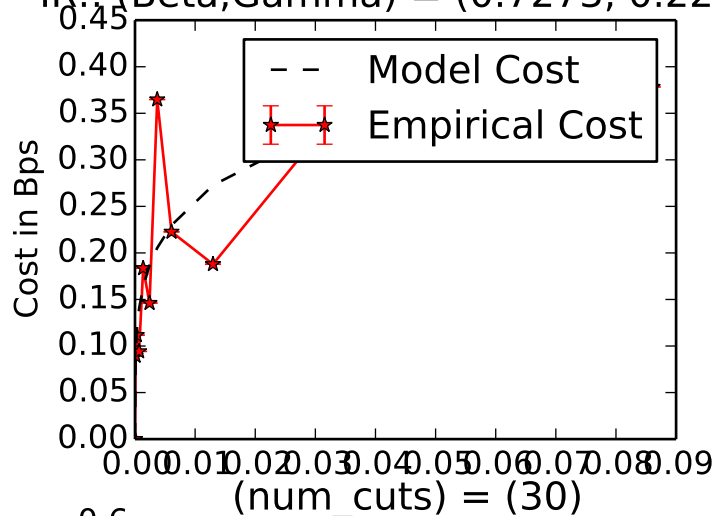
ce::Cost::Feature::Space::Cost::Volume::Duration::Cut::Volume::Size in Lots::Duration



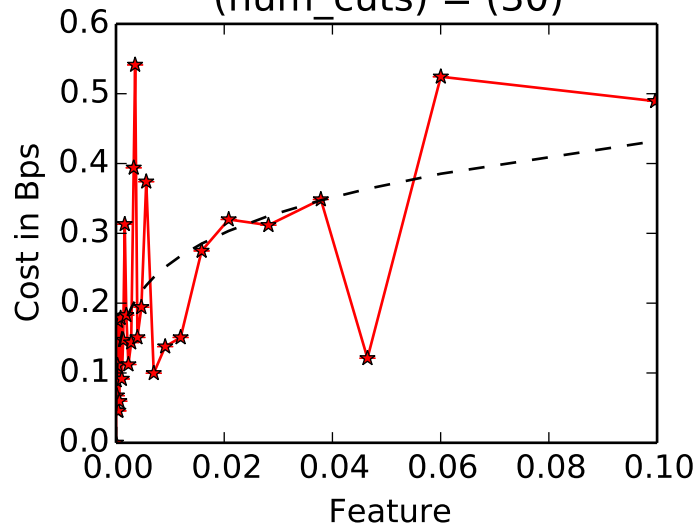
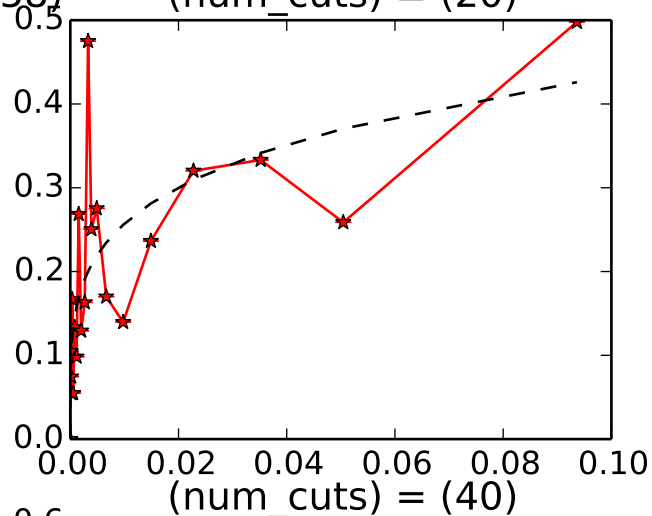
Space::Cost::Tradeoff::Feature::Space::Cost::Tradeoff::Size::Duration::Cut::Volume::Size in Lots::Duration



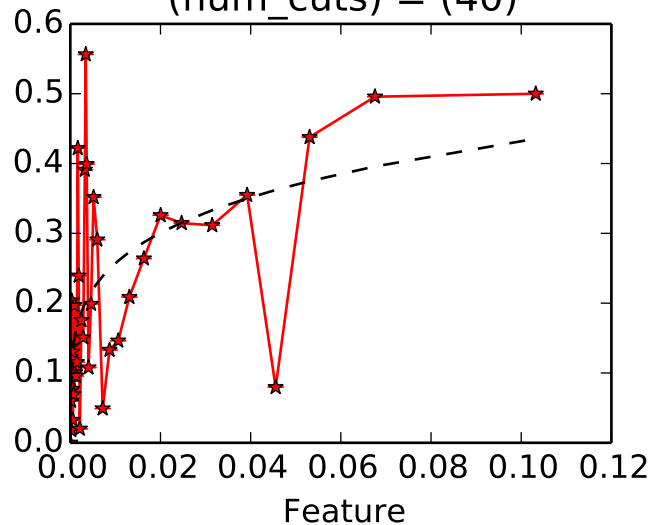
IR: (Beta,Gamma) = (0.7273, 0.2258)



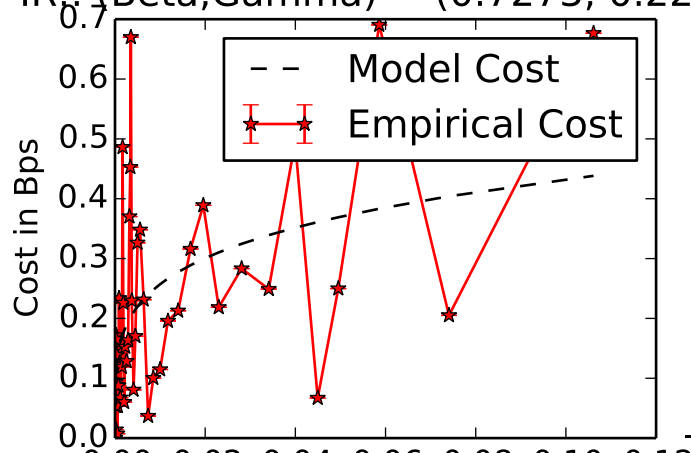
(num_cuts) = (20)



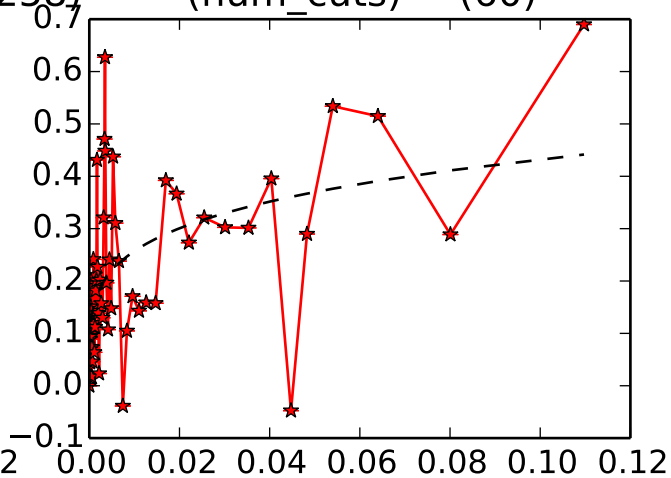
(num_cuts) = (40)



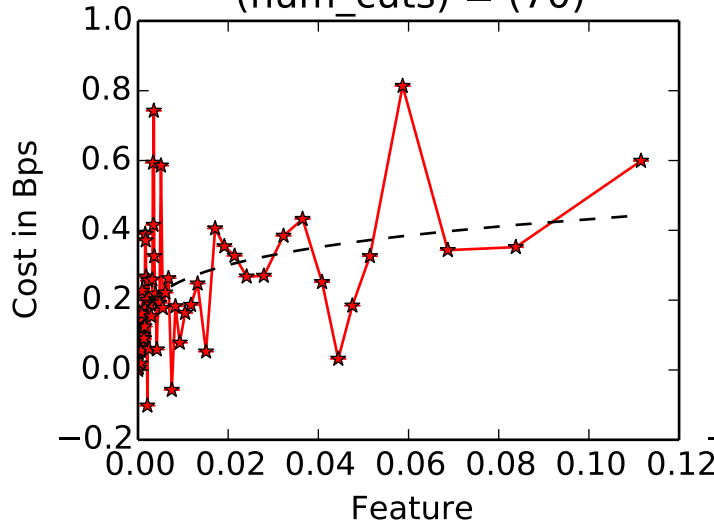
IR:: (Beta, Gamma) = (0.7273, 0.2258)



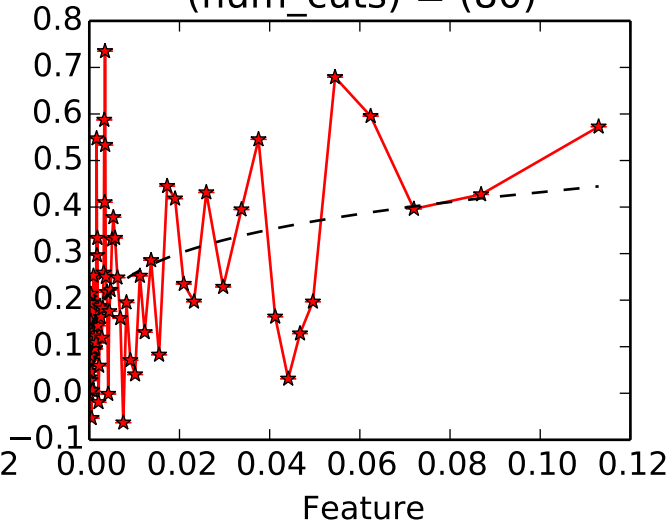
(num_cuts) = (60)



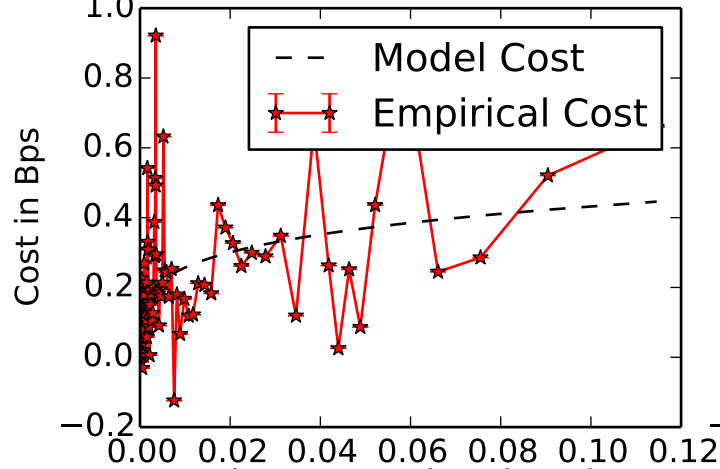
(num_cuts) = (70)



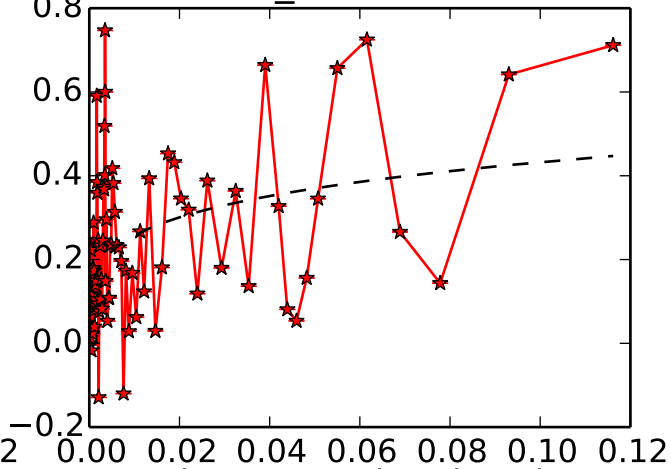
(num_cuts) = (80)



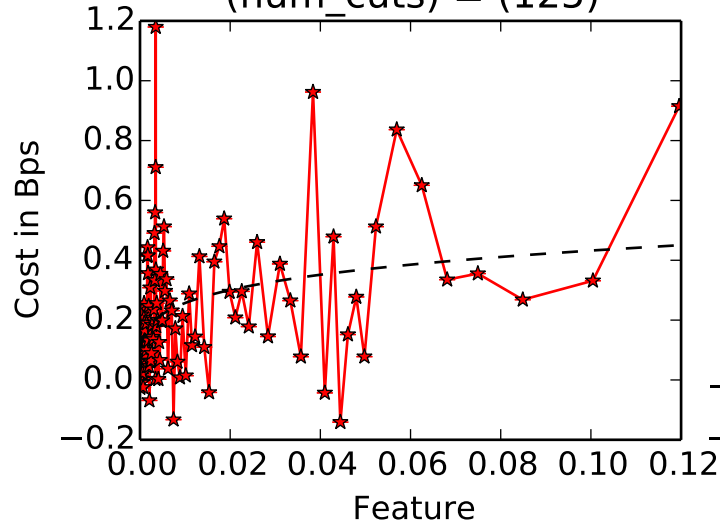
IR: (Beta, Gamma) = (0.7273, 0.2258)



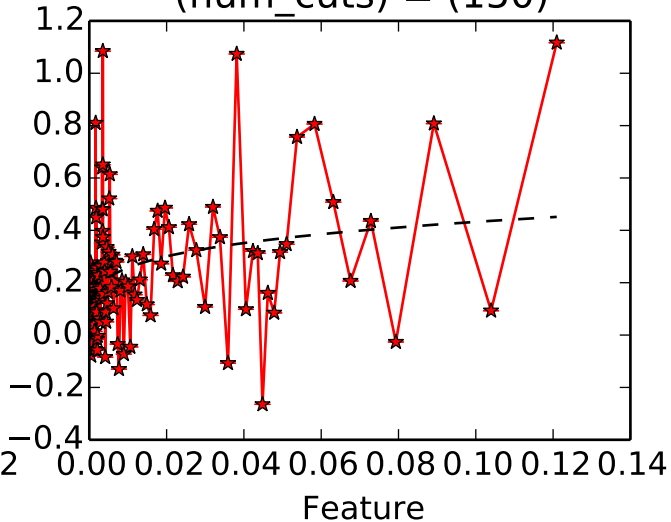
(num_cuts) = (100)



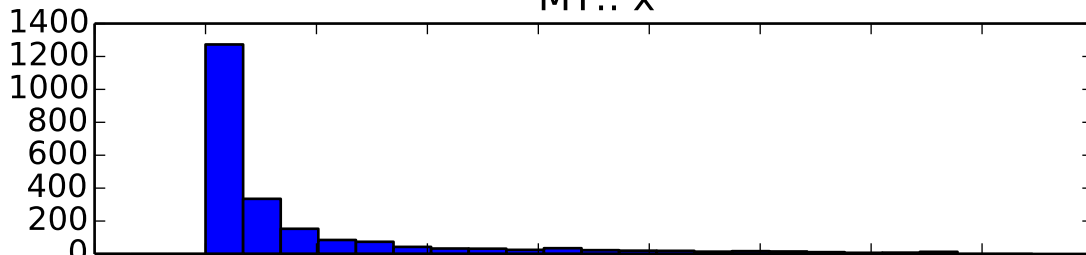
(num_cuts) = (125)



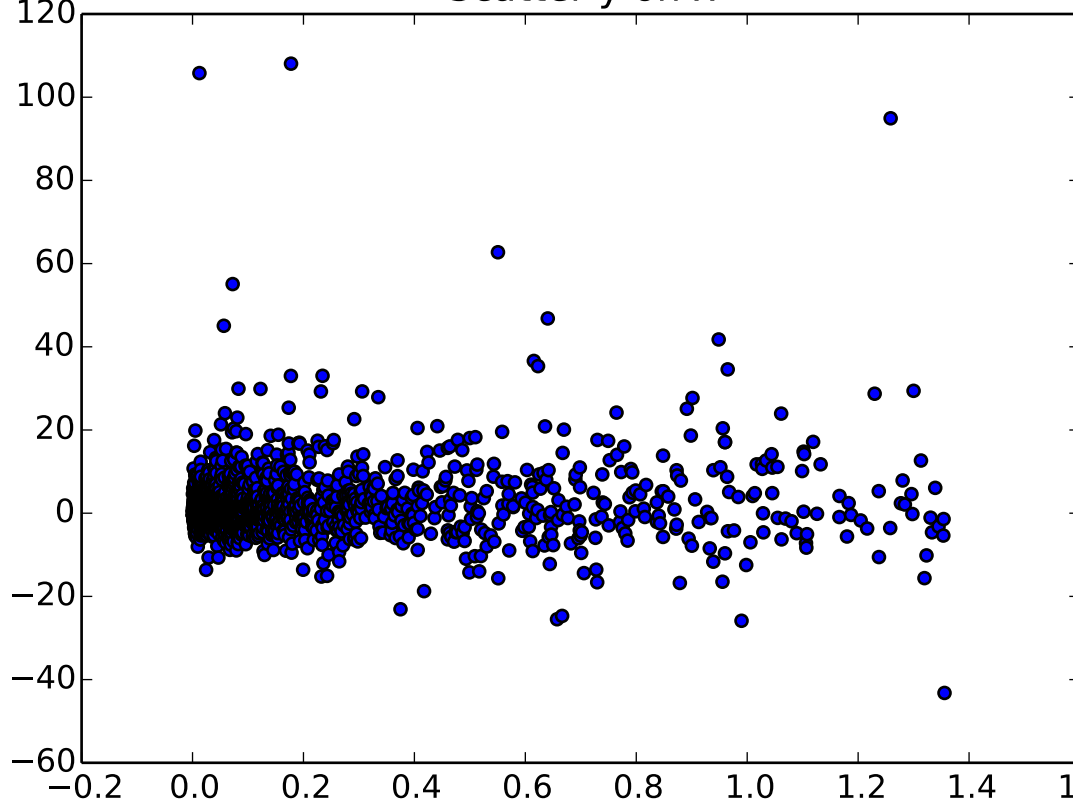
(num_cuts) = (150)



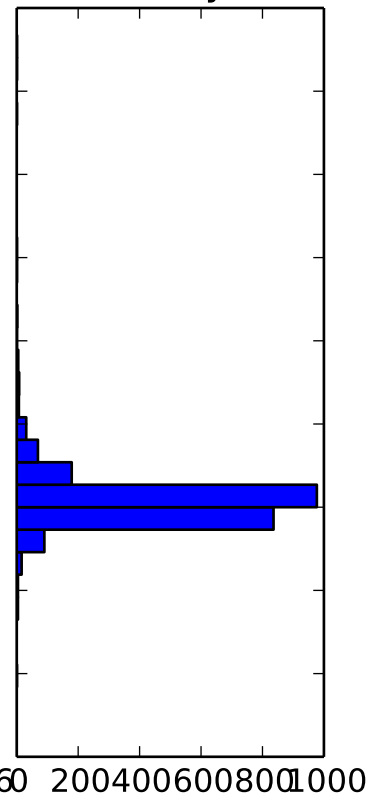
MT::x

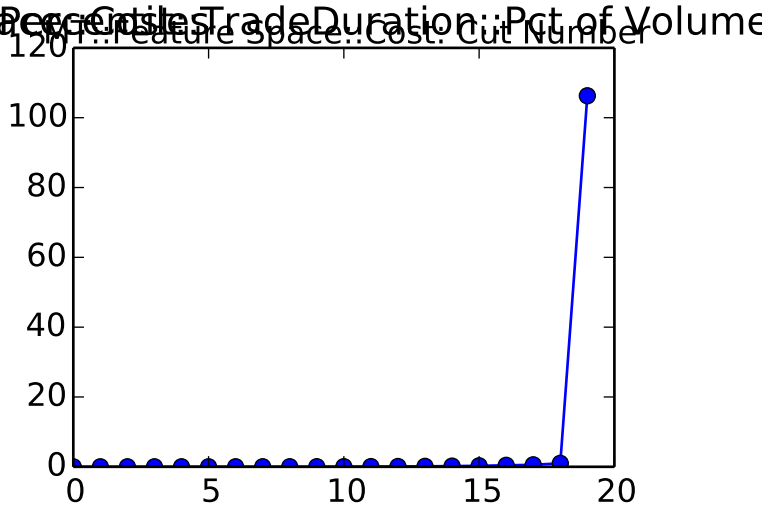
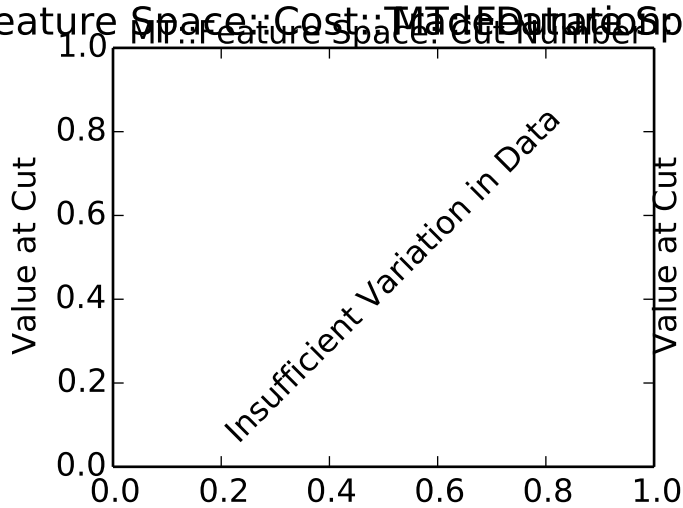
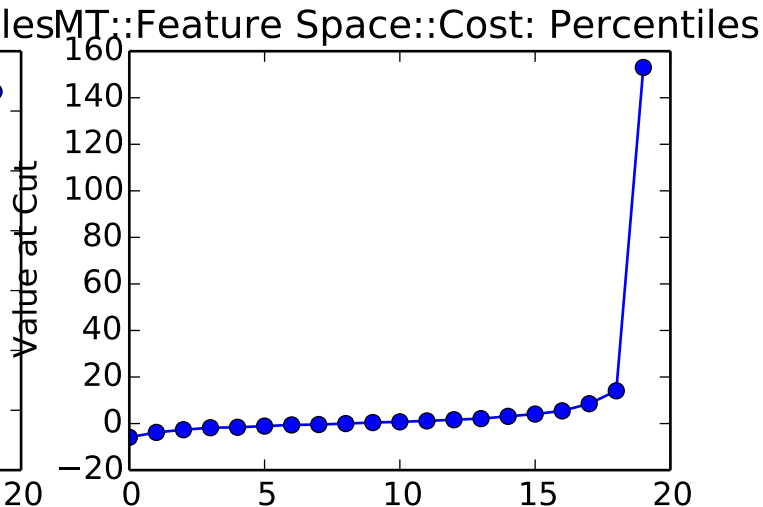
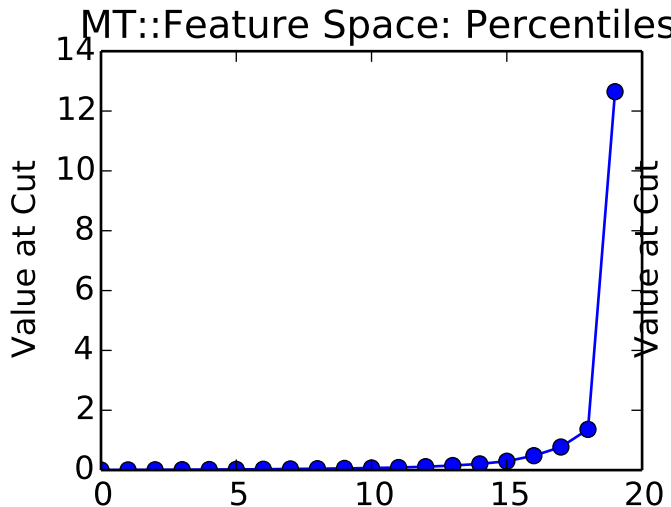


Scatter y on x



MT::y

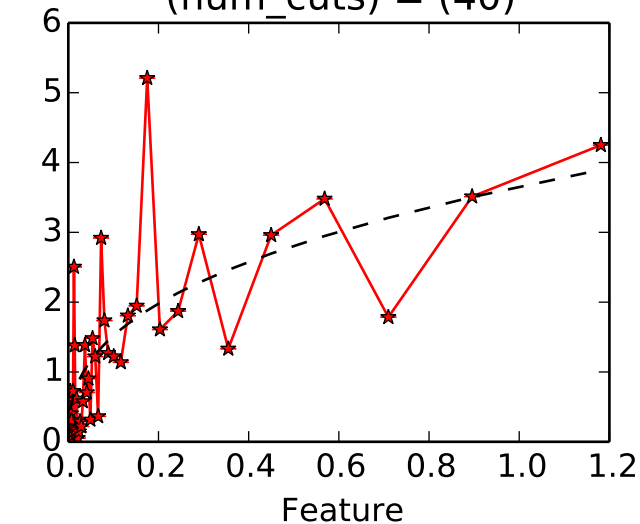
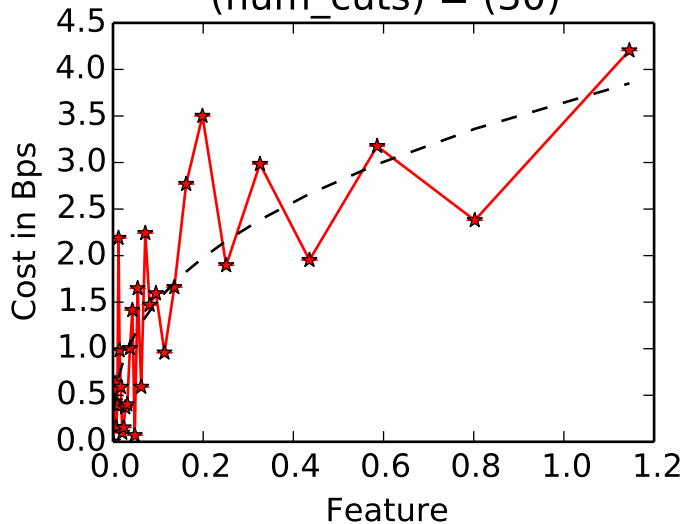
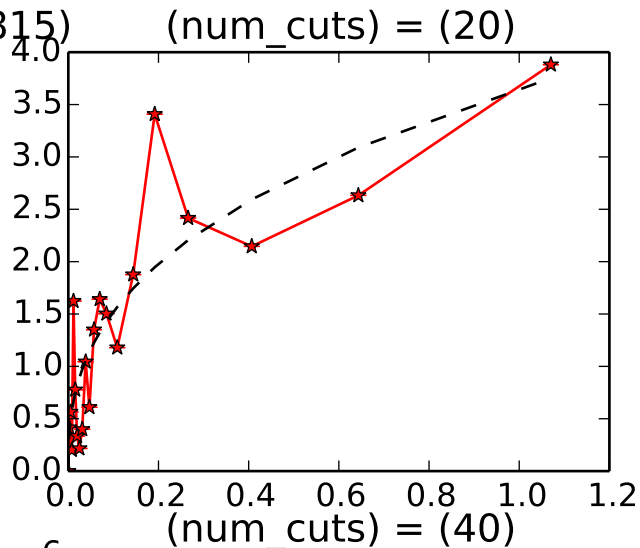
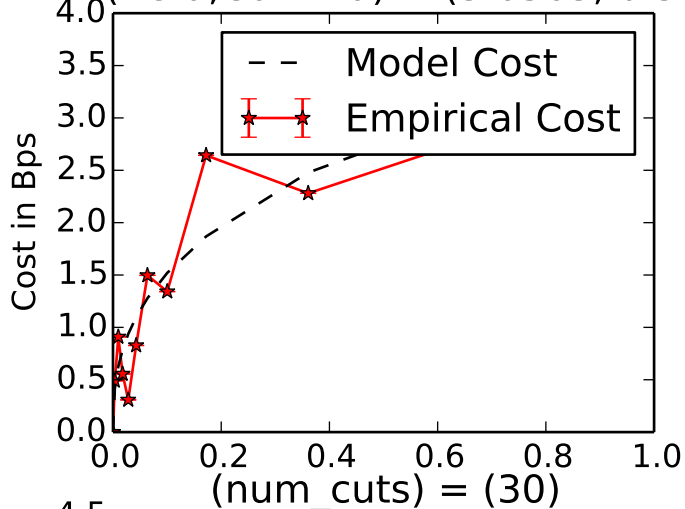




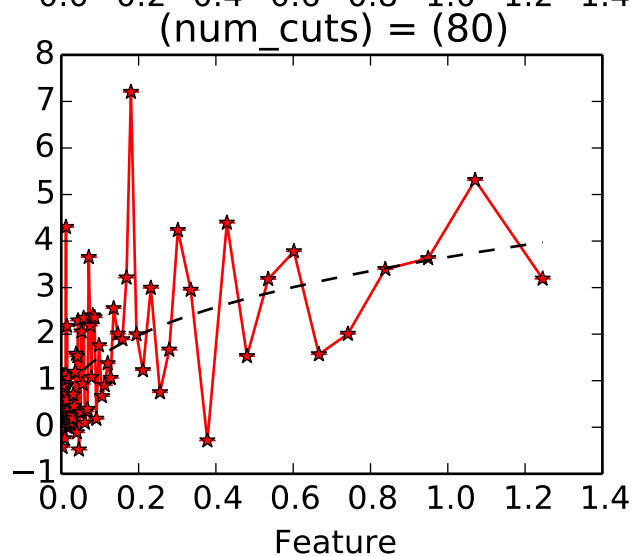
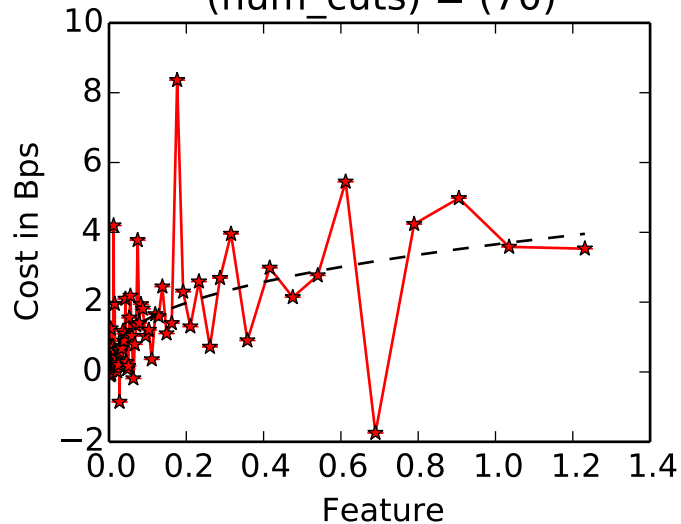
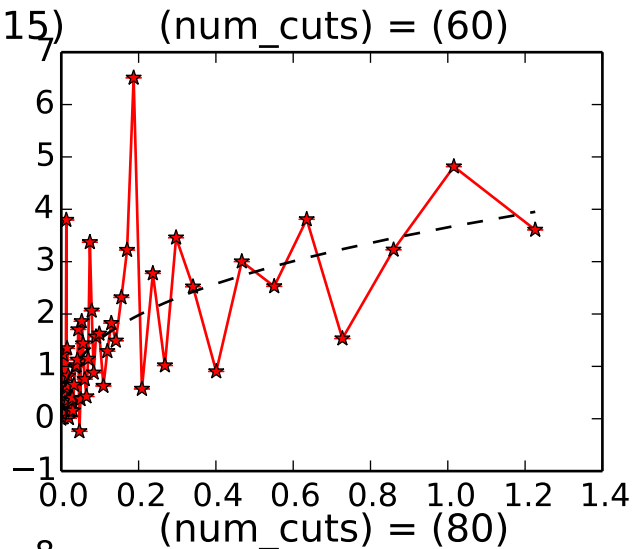
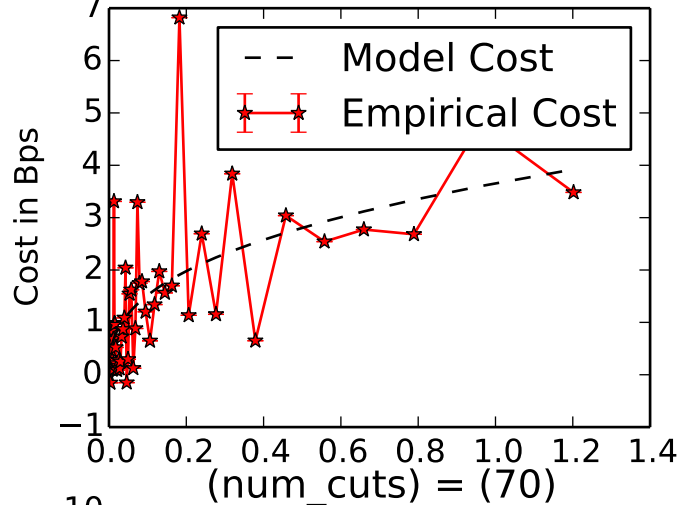
MT::Feature Space::Cost::Trade Duration: Pct of Volume: Cut

Feature	Space::Cost	Trade	ME	Feature	Space::Cost	Trade	ME	Feature	Space::Cost	Trade	ME	Feature	Space::Cost	Trade	ME	Feature	Space::Cost	Trade	ME
Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0
Trade	0	1	0	ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0
ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1
Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1	Feature	0	0	0
Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0
Trade	0	1	0	ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0
ME	0	0	1	Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1
Feature	0	0	0	Space::Cost	1	0	0	Trade	0	1	0	ME	0	0	1	Feature	0	0	0

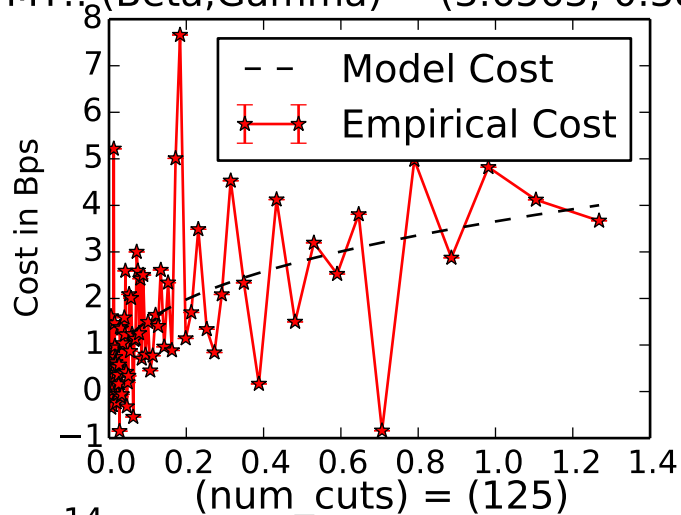
MT: (Beta, Gamma) = (3.6563, 0.3815)



MT::(Beta,Gamma) = (3.6563, 0.3815)



MT:: (Beta,Gamma) = (3.6563, 0.3815)



(num_cuts) = (100)

