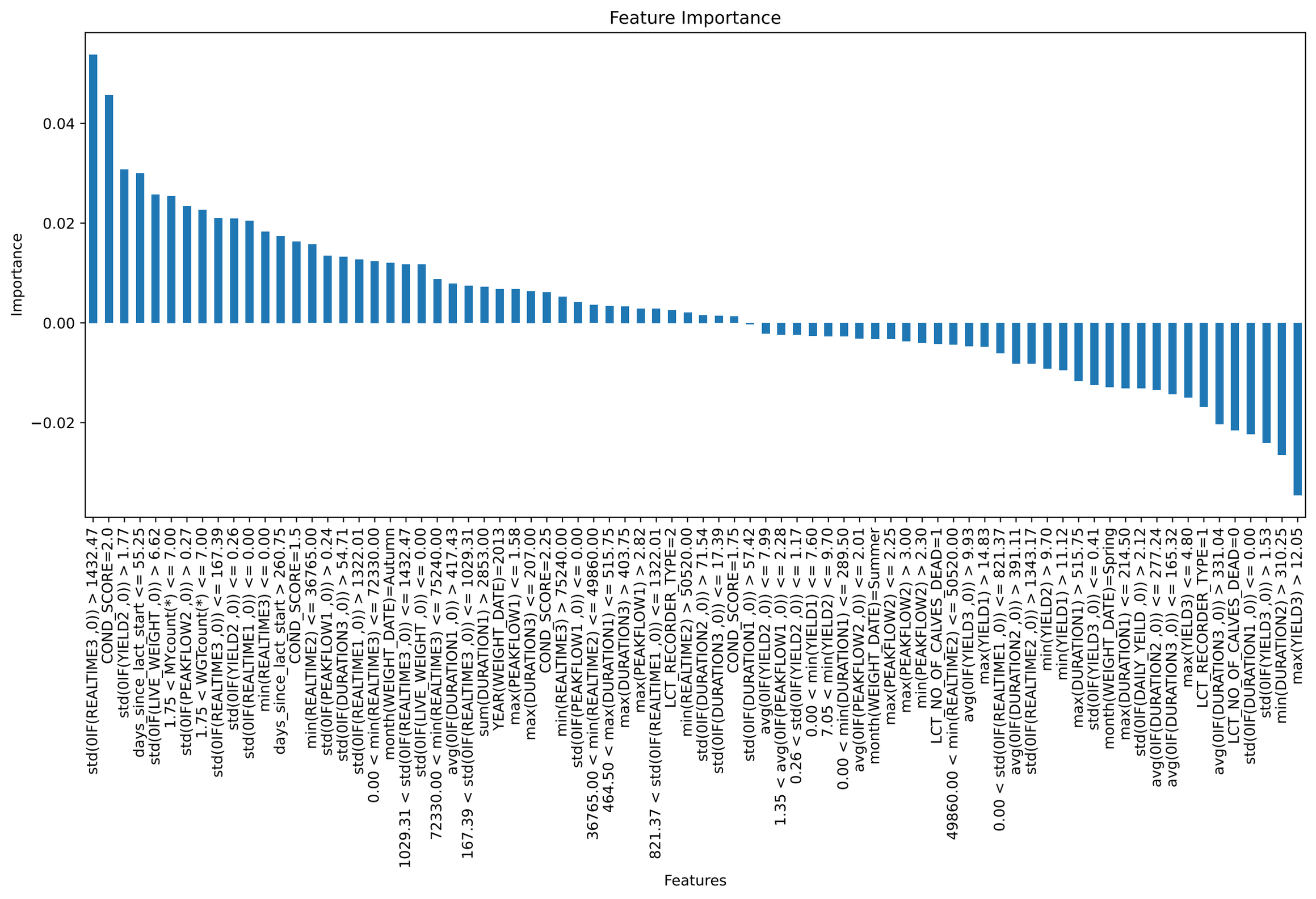
Feature Importance
Importance
0.04
0.02
0.00
−0.02
Features
std(0IF(REALTIME3 ,0)) > 1432.47
COND_SCORE=2.0
std(0IF(YIELD2 ,0)) > 1.77
days_since_lact_start <= 55.25
std(0IF(LIVE_WEIGHT ,0)) > 6.62
1.75 < MYcount(*) <= 7.00
std(0IF(PEAKFLOW2 ,0)) > 0.27
1.75 < WGTcount(*) <= 7.00
std(0IF(REALTIME3 ,0)) <= 167.39
std(0IF(YIELD2 ,0)) <= 0.26
std(0IF(REALTIME1 ,0)) <= 0.00
min(REALTIME3) <= 0.00
days_since_lact_start > 260.75
COND_SCORE=1.5
min(REALTIME2) <= 36765.00
std(0IF(PEAKFLOW1 ,0)) > 0.24
std(0IF(DURATION3 ,0)) > 54.71
std(0IF(REALTIME1 ,0)) > 1322.01
0.00 < min(REALTIME3) <= 72330.00
month(WEIGHT_DATE)=Autumn
1029.31 < std(0IF(REALTIME3 ,0)) <= 1432.47
std(0IF(LIVE_WEIGHT ,0)) <= 0.00
72330.00 < min(REALTIME3) <= 75240.00
avg(0IF(DURATION1 ,0)) > 417.43
167.39 < std(0IF(REALTIME3 ,0)) <= 1029.31
sum(DURATION1) > 2853.00
YEAR(WEIGHT_DATE)=2013
max(PEAKFLOW1) <= 1.58
max(DURATION3) <= 207.00
COND_SCORE=2.25
min(REALTIME3) > 75240.00
std(0IF(PEAKFLOW1 ,0)) <= 0.00
36765.00 < min(REALTIME2) <= 49860.00
464.50 < max(DURATION1) <= 515.75
max(DURATION3) > 403.75
max(PEAKFLOW1) > 2.82
821.37 < std(0IF(REALTIME1 ,0)) <= 1322.01
LCT_RECORDER_TYPE=2
min(REALTIME2) > 50520.00
std(0IF(DURATION2 ,0)) > 71.54
std(0IF(DURATION3 ,0)) <= 17.39
COND_SCORE=1.75
std(0IF(DURATION1 ,0)) > 57.42
avg(0IF(YIELD2 ,0)) <= 7.99
1.35 < avg(0IF(PEAKFLOW1 ,0)) <= 2.28
0.26 < std(0IF(YIELD2 ,0)) <= 1.17
0.00 < min(YIELD1) <= 7.60
7.05 < min(YIELD2) <= 9.70
0.00 < min(DURATION1) <= 289.50
avg(0IF(PEAKFLOW2 ,0)) <= 2.01
month(WEIGHT_DATE)=Summer
max(PEAKFLOW2) <= 2.25
max(PEAKFLOW2) > 3.00
min(PEAKFLOW2) > 2.30
LCT_NO_OF_CALVES_DEAD=1
49860.00 < min(REALTIME2) <= 50520.00
avg(0IF(YIELD3 ,0)) > 9.93
max(YIELD1) > 14.83
0.00 < std(0IF(REALTIME1 ,0)) <= 821.37
avg(0IF(DURATION2 ,0)) > 391.11
std(0IF(REALTIME2 ,0)) > 1343.17
min(YIELD2) > 9.70
min(YIELD1) > 11.12
max(DURATION1) > 515.75
std(0IF(YIELD3 ,0)) <= 0.41
month(WEIGHT_DATE)=Spring
max(DURATION1) <= 214.50
std(0IF(DAILY_YEILD ,0)) > 2.12
avg(0IF(DURATION2 ,0)) <= 277.24
avg(0IF(DURATION3 ,0)) <= 165.32
max(YIELD3) <= 4.80
LCT_RECORDER_TYPE=1
avg(0IF(DURATION3 ,0)) > 331.04
LCT_NO_OF_CALVES_DEAD=0
std(0IF(DURATION1 ,0)) <= 0.00
std(0IF(YIELD3 ,0)) > 1.53
min(DURATION2) > 310.25
max(YIELD3) > 12.05