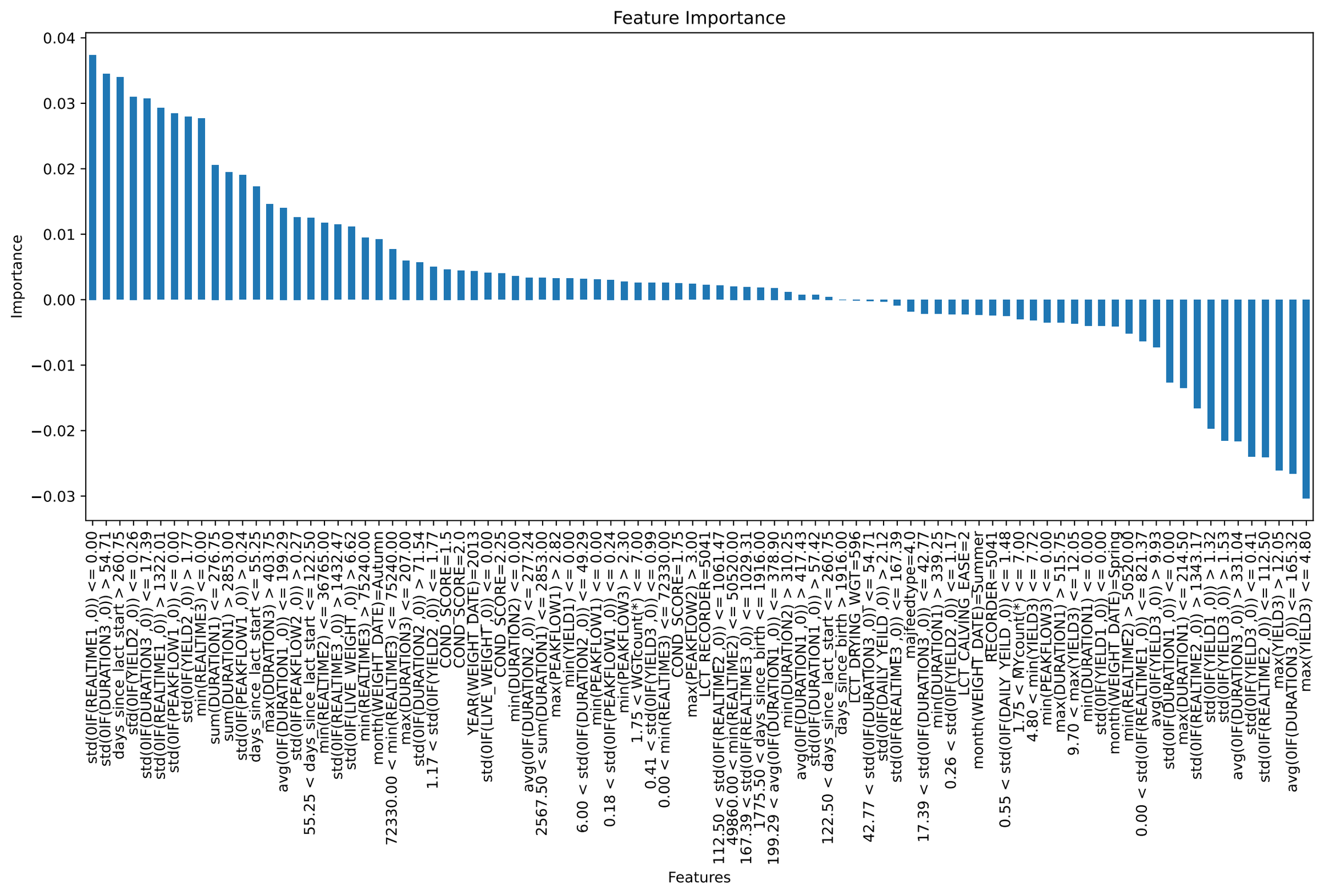
Feature Importance
Importance
0.04
0.03
0.02
0.01
0.00
−0.01
−0.02
−0.03
std(0IF(REALTIME1 ,0)) <= 0.00
std(0IF(DURATION3 ,0)) > 54.71
days_since_lact_start > 260.75
std(0IF(YIELD2 ,0)) <= 0.26
std(0IF(DURATION3 ,0)) <= 17.39
std(0IF(REALTIME1 ,0)) > 1322.01
std(0IF(PEAKFLOW1 ,0)) <= 0.00
std(0IF(YIELD2 ,0)) > 1.77
min(REALTIME3) <= 0.00
sum(DURATION1) <= 276.75
sum(DURATION1) > 2853.00
std(0IF(PEAKFLOW1 ,0)) > 0.24
days_since_lact_start <= 55.25
max(DURATION3) > 403.75
avg(0IF(DURATION1 ,0)) <= 199.29
std(0IF(PEAKFLOW2 ,0)) > 0.27
55.25 < days_since_lact_start <= 122.50
min(REALTIME2) <= 36765.00
std(0IF(REALTIME3 ,0)) > 1432.47
std(0IF(LIVE_WEIGHT ,0)) > 6.62
min(REALTIME3) > 75240.00
month(WEIGHT_DATE)=Autumn
72330.00 < min(REALTIME3) <= 75240.00
max(DURATION3) <= 207.00
std(0IF(DURATION2 ,0)) > 71.54
1.17 < std(0IF(YIELD2 ,0)) <= 1.77
COND_SCORE=1.5
COND_SCORE=2.0
YEAR(WEIGHT_DATE)=2013
std(0IF(LIVE_WEIGHT ,0)) <= 0.00
COND_SCORE=2.25
min(DURATION2) <= 0.00
avg(0IF(DURATION2 ,0)) <= 277.24
2567.50 < sum(DURATION1) <= 2853.00
max(PEAKFLOW1) > 2.82
min(YIELD1) <= 0.00
6.00 < std(0IF(DURATION2 ,0)) <= 49.29
min(PEAKFLOW1) <= 0.00
0.18 < std(0IF(PEAKFLOW1 ,0)) <= 0.24
min(PEAKFLOW3) > 2.30
1.75 < WGTcount(*) <= 7.00
0.41 < std(0IF(YIELD3 ,0)) <= 0.99
0.00 < min(REALTIME3) <= 72330.00
COND_SCORE=1.75
max(PEAKFLOW2) > 3.00
LCT_RECORDER=5041
112.50 < std(0IF(REALTIME2 ,0)) <= 1061.47
49860.00 < min(REALTIME2) <= 50520.00
167.39 < std(0IF(REALTIME3 ,0)) <= 1029.31
1775.50 < days_since_birth <= 1916.00
199.29 < avg(0IF(DURATION1 ,0)) <= 378.90
min(DURATION2) > 310.25
avg(0IF(DURATION1 ,0)) > 417.43
std(0IF(DURATION1 ,0)) > 57.42
122.50 < days_since_lact_start <= 260.75
days_since_birth > 1916.00
LCT_DRYING_WGT=596
42.77 < std(0IF(DURATION3 ,0)) <= 54.71
std(0IF(DAILY_YEILD ,0)) > 2.12
std(0IF(REALTIME3 ,0)) <= 167.39
majfeedtype=4.0
17.39 < std(0IF(DURATION3 ,0)) <= 42.77
min(DURATION1) > 339.25
0.26 < std(0IF(YIELD2 ,0)) <= 1.17
LCT_CALVING_EASE=2
month(WEIGHT_DATE)=Summer
RECORDER=5041
0.55 < std(0IF(DAILY_YEILD ,0)) <= 1.48
1.75 < MYcount(*) <= 7.00
4.80 < min(YIELD3) <= 7.72
min(PEAKFLOW3) <= 0.00
max(DURATION1) > 515.75
9.70 < max(YIELD3) <= 12.05
min(DURATION1) <= 0.00
std(0IF(YIELD1 ,0)) <= 0.00
month(WEIGHT_DATE)=Spring
min(REALTIME2) > 50520.00
0.00 < std(0IF(REALTIME1 ,0)) <= 821.37
avg(0IF(YIELD3 ,0)) > 9.93
std(0IF(DURATION1 ,0)) <= 0.00
max(DURATION1) <= 214.50
std(0IF(REALTIME2 ,0)) > 1343.17
std(0IF(YIELD1 ,0)) > 1.32
std(0IF(YIELD3 ,0)) > 1.53
avg(0IF(DURATION3 ,0)) > 331.04
std(0IF(YIELD3 ,0)) <= 0.41
std(0IF(REALTIME2 ,0)) <= 112.50
max(YIELD3) > 12.05
avg(0IF(DURATION3 ,0)) <= 165.32
max(YIELD3) <= 4.80
Features