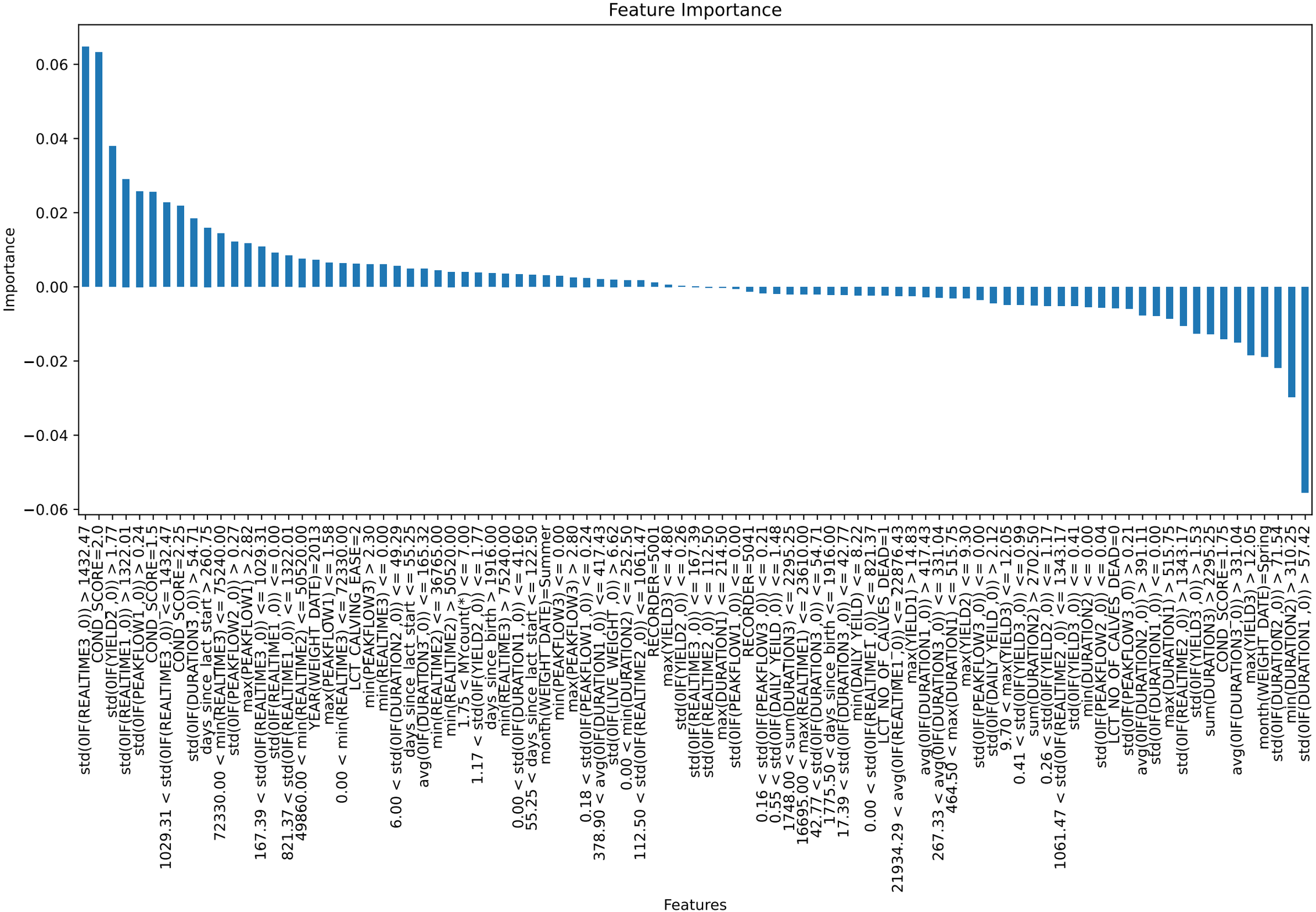
Feature Importance
Importance
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
std(0IF(REALTIME3,0)) > 1432.47
COND_SCORE=2.0
std(0IF(YIELD2,0)) > 1.77
std(0IF(REALTIME1,0)) > 1322.01
std(0IF(PEAKFLOW1,0)) > 0.24
COND_SCORE=1.5
1029.31 < std(0IF(REALTIME3,0)) <= 1432.47
COND_SCORE=2.25
std(0IF(DURATION3,0)) > 54.71
days_since_lact_start > 260.75
72330.00 < min(REALTIME3) <= 75240.00
std(0IF(PEAKFLOW2,0)) > 0.27
max(PEAKFLOW1) > 2.82
167.39 < std(0IF(REALTIME3,0)) <= 1029.31
std(0IF(REALTIME1,0)) <= 0.00
821.37 < std(0IF(REALTIME1,0)) <= 1322.01
49860.00 < min(REALTIME2) <= 50520.00
YEAR(WEIGHT_DATE)=2013
max(PEAKFLOW1) <= 1.58
0.00 < min(REALTIME3) <= 72330.00
LCT_CALVING_EASE=2
min(PEAKFLOW3) > 2.30
min(REALTIME3) <= 0.00
6.00 < std(0IF(DURATION2,0)) <= 49.29
days_since_lact_start <= 55.25
avg(0IF(DURATION3,0)) <= 165.32
min(REALTIME2) <= 36765.00
min(REALTIME2) > 50520.00
1.75 < MYcount(*) <= 7.00
1.17 < std(0IF(YIELD2,0)) <= 1.77
days_since_birth > 1916.00
min(REALTIME3) > 75240.00
0.00 < std(0IF(DURATION1,0)) <= 41.60
55.25 < days_since_lact_start <= 122.50
month(WEIGHT_DATE)=Summer
min(PEAKFLOW3) <= 0.00
max(PEAKFLOW3) > 2.80
0.18 < std(0IF(PEAKFLOW1,0)) <= 0.24
378.90 < avg(0IF(DURATION1,0)) <= 417.43
std(0IF(LIVE_WEIGHT,0)) > 6.62
0.00 < min(DURATION2) <= 252.50
112.50 < std(0IF(REALTIME2,0)) <= 1061.47
RECORDER=5001
max(YIELD3) <= 4.80
std(0IF(YIELD2,0)) <= 0.26
std(0IF(REALTIME3,0)) <= 167.39
std(0IF(REALTIME2,0)) <= 112.50
max(DURATION1) <= 214.50
std(0IF(PEAKFLOW1,0)) <= 0.00
RECORDER=5041
0.16 < std(0IF(PEAKFLOW3,0)) <= 0.21
0.55 < std(0IF(DAILY_YEILD,0)) <= 1.48
1748.00 < sum(DURATION3) <= 2295.25
16695.00 < max(REALTIME1) <= 23610.00
42.77 < std(0IF(DURATION3,0)) <= 54.71
1775.50 < days_since_birth <= 1916.00
17.39 < std(0IF(DURATION3,0)) <= 42.77
min(DAILY_YEILD) <= 8.22
0.00 < std(0IF(REALTIME1,0)) <= 821.37
LCT_NO_OF_CALVES_DEAD=1
21934.29 < avg(0IF(REALTIME1,0)) <= 22876.43
max(YIELD1) > 14.83
avg(0IF(DURATION1,0)) > 417.43
267.33 < avg(0IF(DURATION3,0)) <= 331.04
464.50 < max(DURATION1) <= 515.75
max(YIELD2) <= 9.30
std(0IF(PEAKFLOW3,0)) <= 0.00
std(0IF(DAILY_YEILD,0)) > 2.12
9.70 < max(YIELD3) <= 12.05
0.41 < std(0IF(YIELD3,0)) <= 0.99
sum(DURATION2) > 2702.50
0.26 < std(0IF(YIELD2,0)) <= 1.17
1061.47 < std(0IF(REALTIME2,0)) <= 1343.17
std(0IF(YIELD3,0)) <= 0.41
min(DURATION2) <= 0.00
std(0IF(PEAKFLOW2,0)) <= 0.04
LCT_NO_OF_CALVES_DEAD=0
std(0IF(PEAKFLOW3,0)) > 0.21
avg(0IF(DURATION2,0)) > 391.11
std(0IF(DURATION1,0)) <= 0.00
max(DURATION1) > 515.75
std(0IF(REALTIME2,0)) > 1343.17
std(0IF(YIELD3,0)) > 1.53
sum(DURATION3) > 2295.25
COND_SCORE=1.75
avg(0IF(DURATION3,0)) > 331.04
max(YIELD3) > 12.05
month(WEIGHT_DATE)=Spring
std(0IF(DURATION2,0)) > 71.54
min(DURATION2) > 310.25
std(0IF(DURATION1,0)) > 57.42
Features