

Auto recovery contains some recovered files that haven't been opened.

# report predicting engine failure

100

Max of engine\_id

105.44

Average of remaining useful life

362

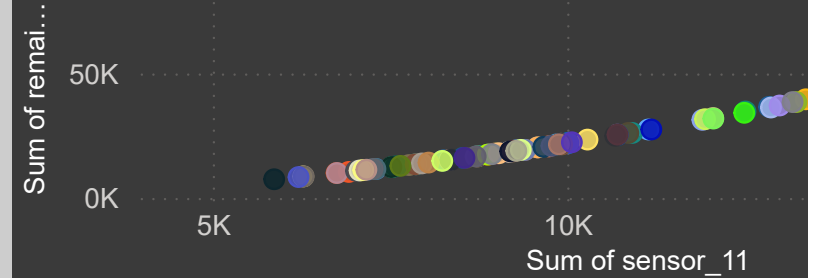
Max of cycle

engine\_id

1  
2  
3  
4  
5  
6  
7  
8  
9

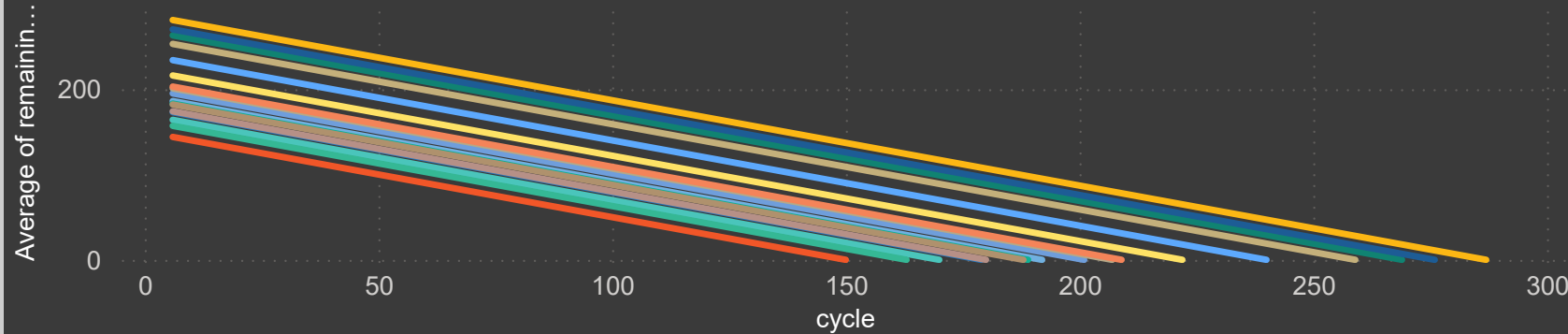
engine\_id

engine\_id 1 2 3 4 5 6 7 8 9 10 11



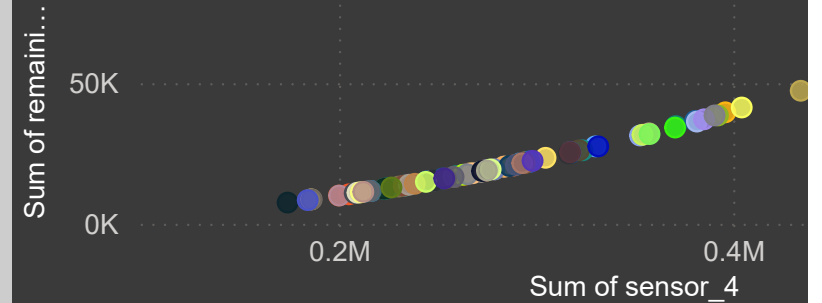
## Average of remaining useful life by cycle and engine\_id

engine\_id 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17



## Sum of sensor\_4 and Sum of remaining useful life by engine\_id

engine\_id 1 2 3 4 5 6 7 8 9 10 11



engine_id	Min of remaining useful life	Max of cycle	Sum of sensor_11	Sum of sensor_4	AtRisk
1	50	142	6,492.70	192,249.06	✓ OK
1	0	192	2,393.36	70,929.24	⚠ YES
2	50	237	10,970.04	324,986.43	✓ OK
2	0	287	2,395.01	71,055.90	⚠ YES
3	50	129	5,867.20	173,811.92	✓ OK
3	0	179	2,386.21	70,808.01	⚠ YES

## Sum of sensor\_11, Sum of engine\_id and remaining useful life

