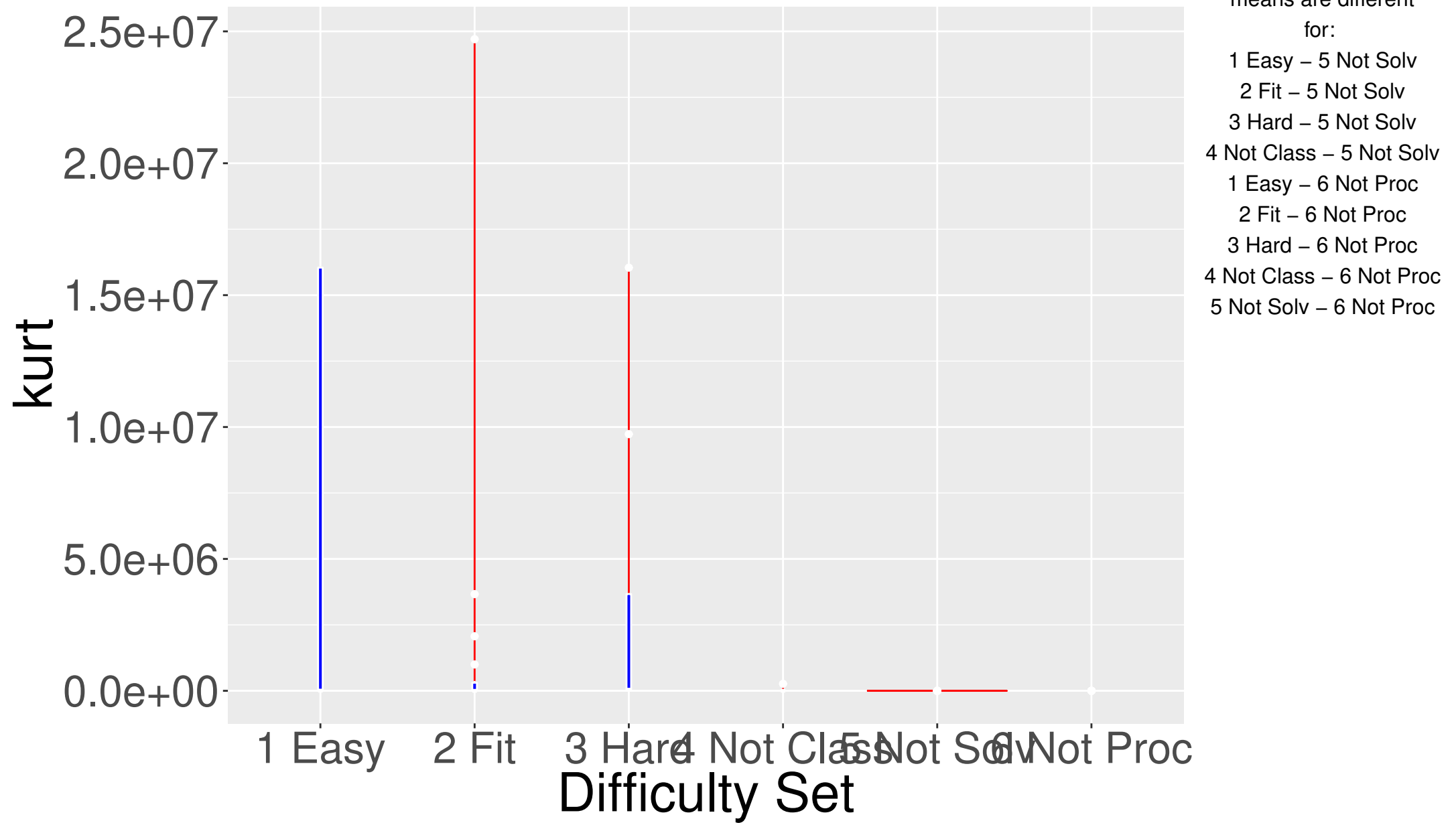
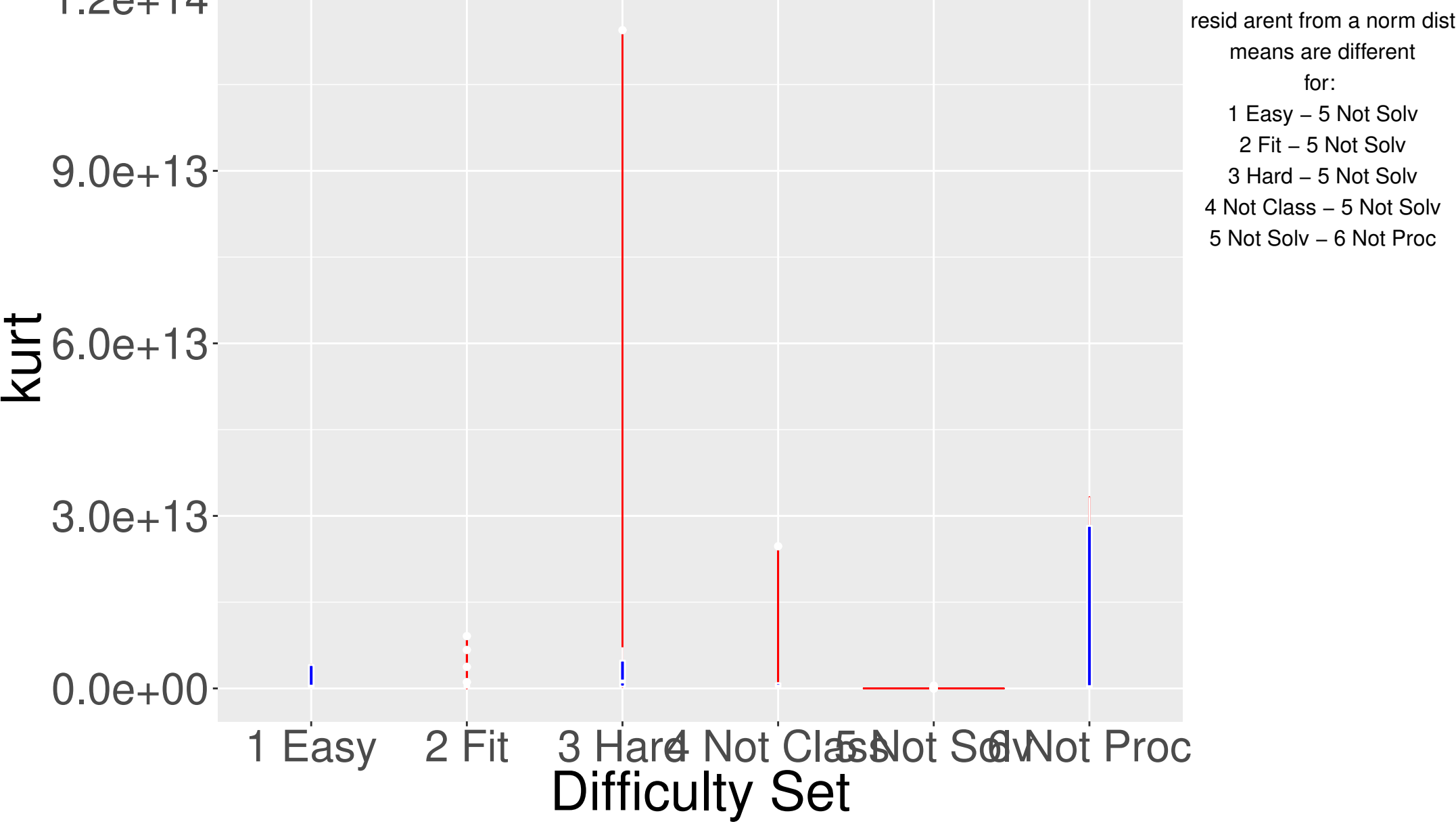


# actions PDE



# actions PME



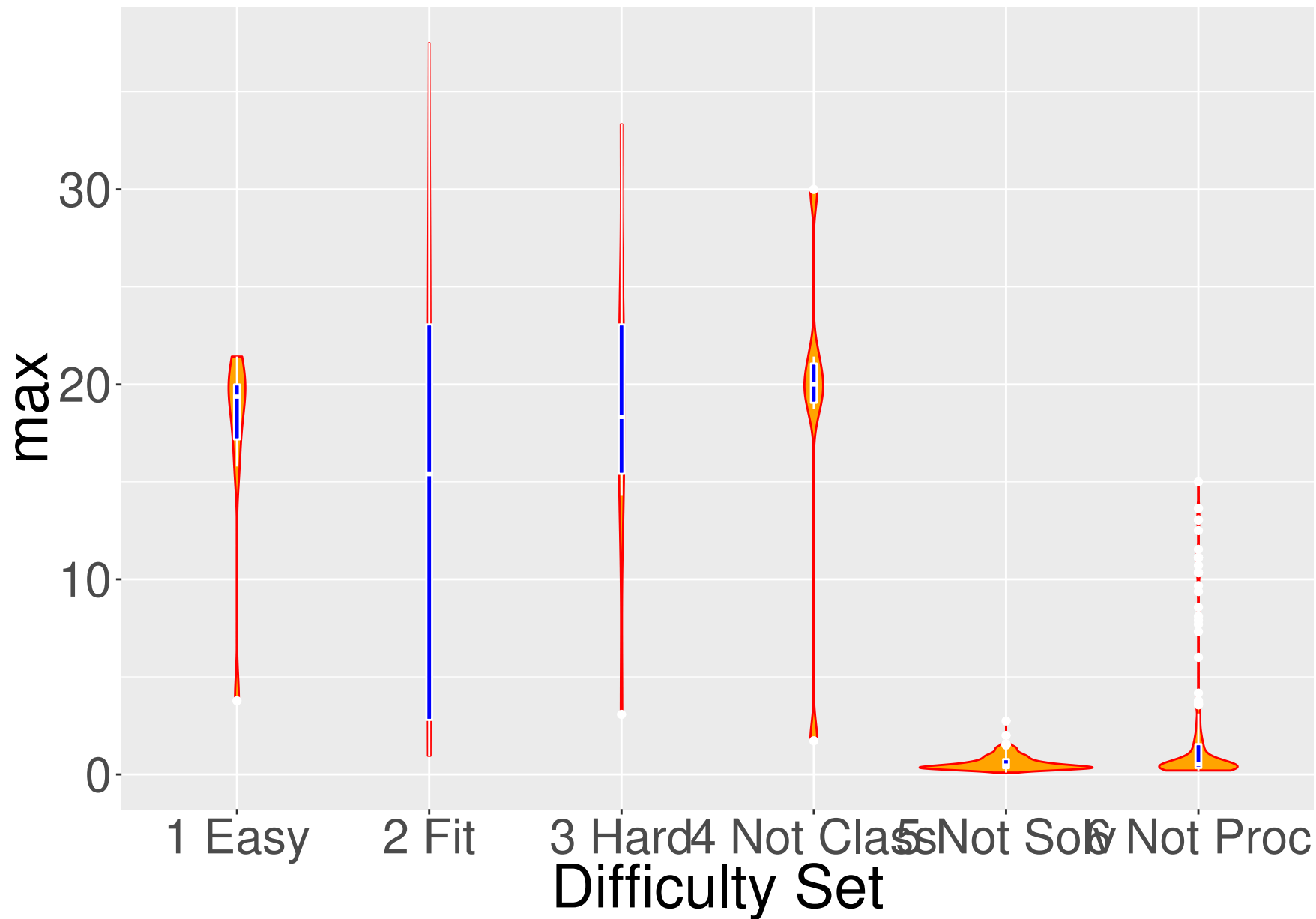
# actions POE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc

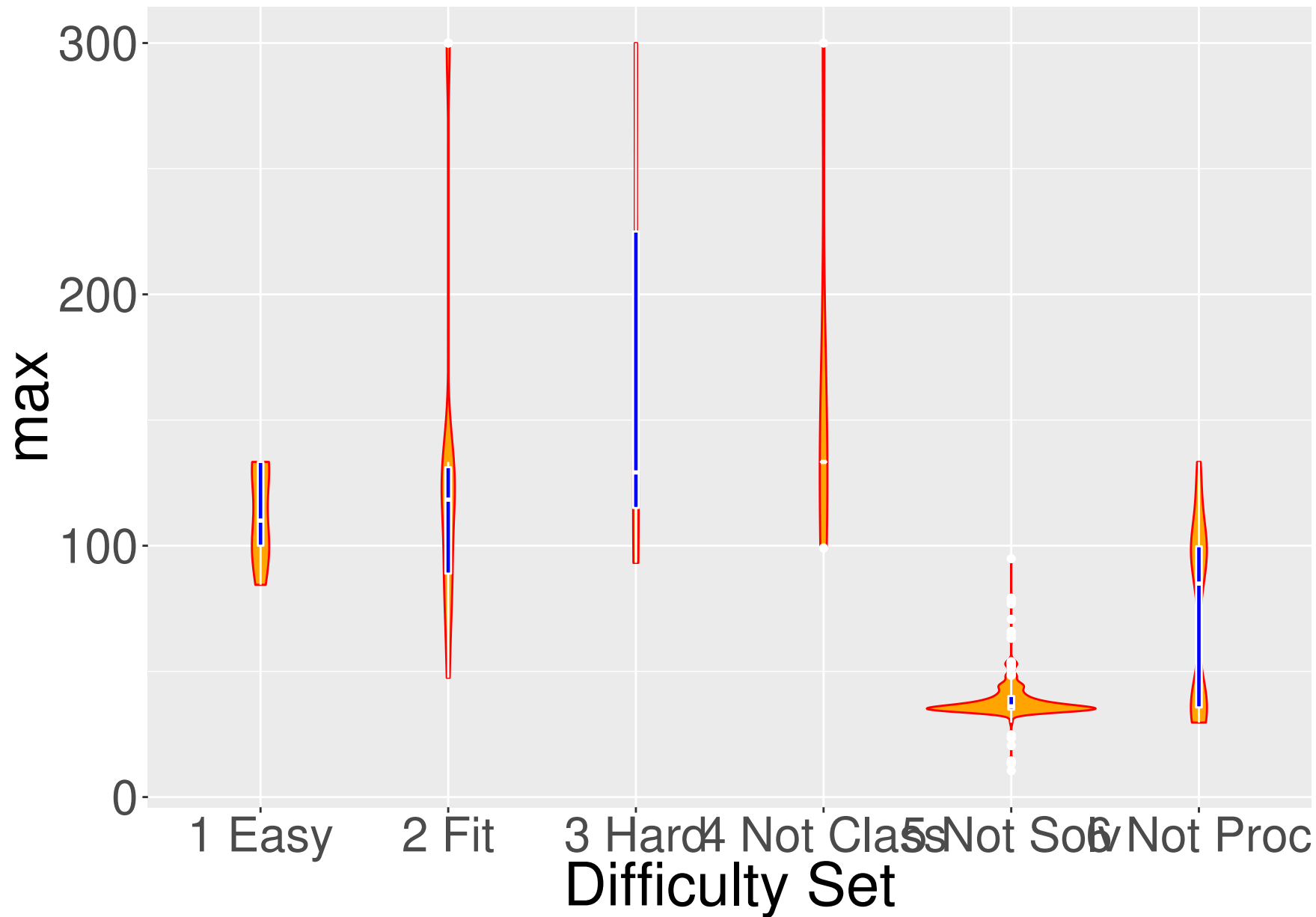
# actions PDE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc

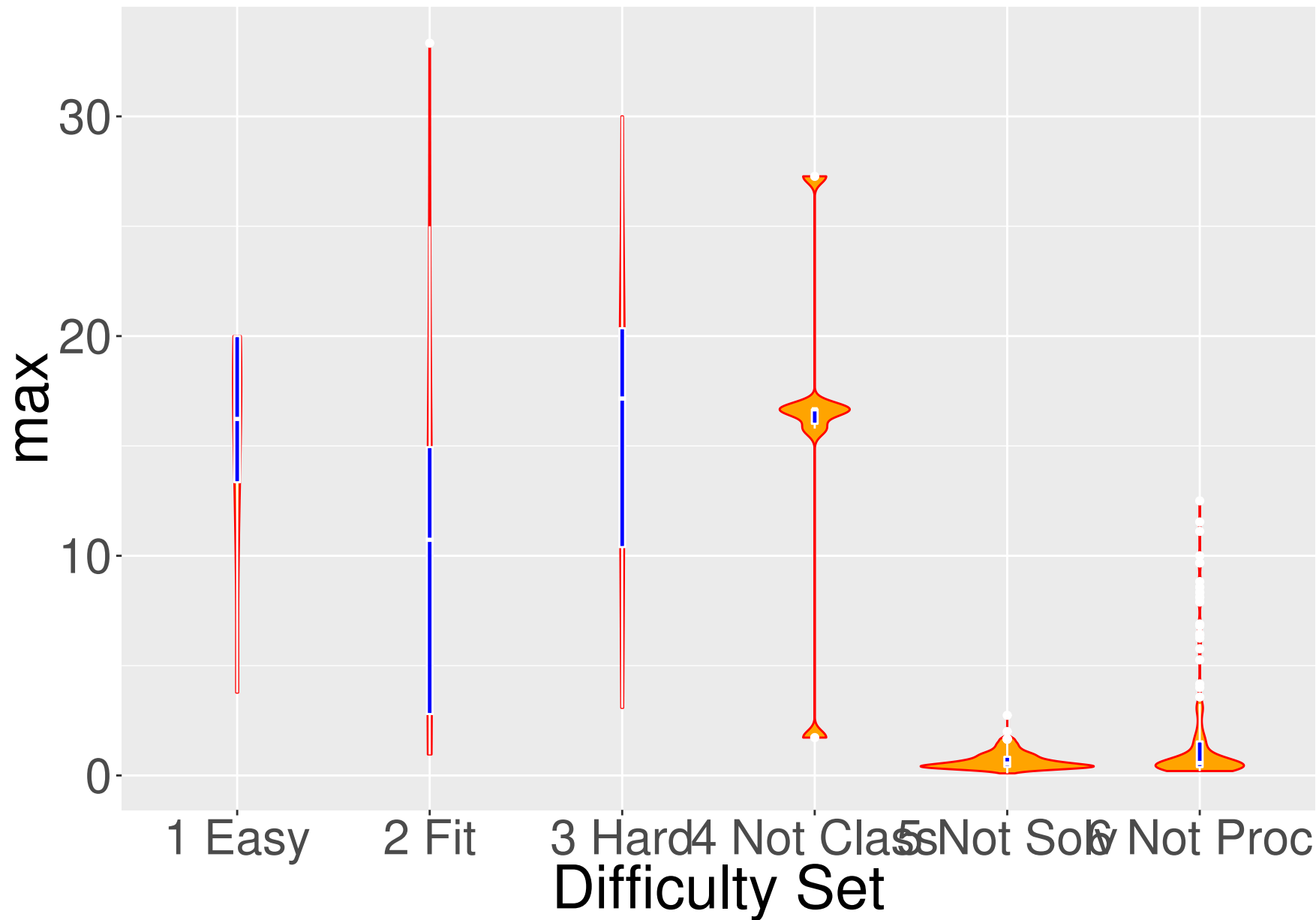
# actions PME



resid arent from a norm dist  
means are different  
for:

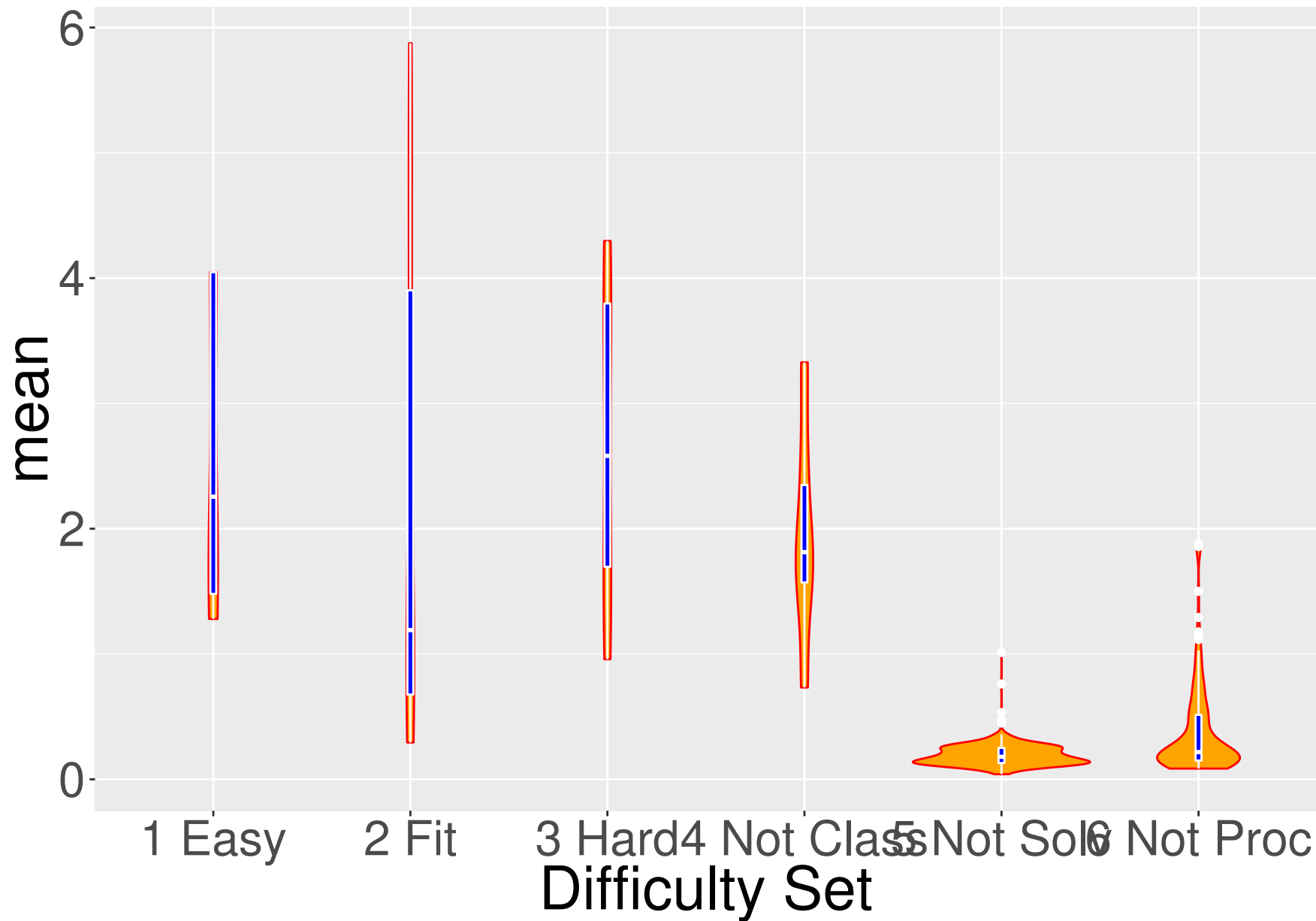
- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# actions POE



resid arent from a norm dist  
means are different  
for:  
1 Easy – 5 Not Solv  
2 Fit – 5 Not Solv  
3 Hard – 5 Not Solv  
4 Not Class – 5 Not Solv  
1 Easy – 6 Not Proc  
2 Fit – 6 Not Proc  
3 Hard – 6 Not Proc  
4 Not Class – 6 Not Proc

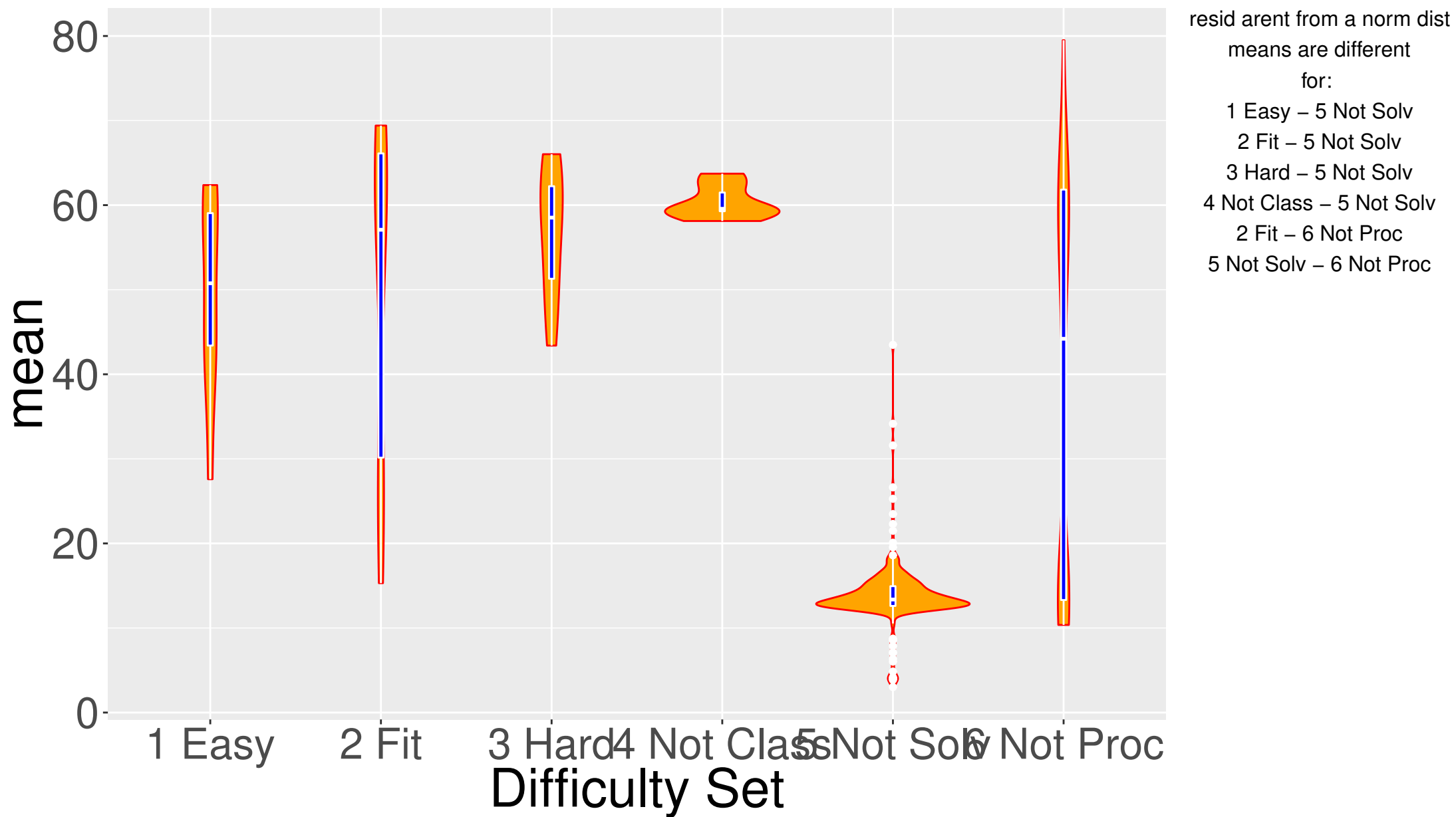
# actions PDE



resid arent from a norm dist  
means are different  
for:

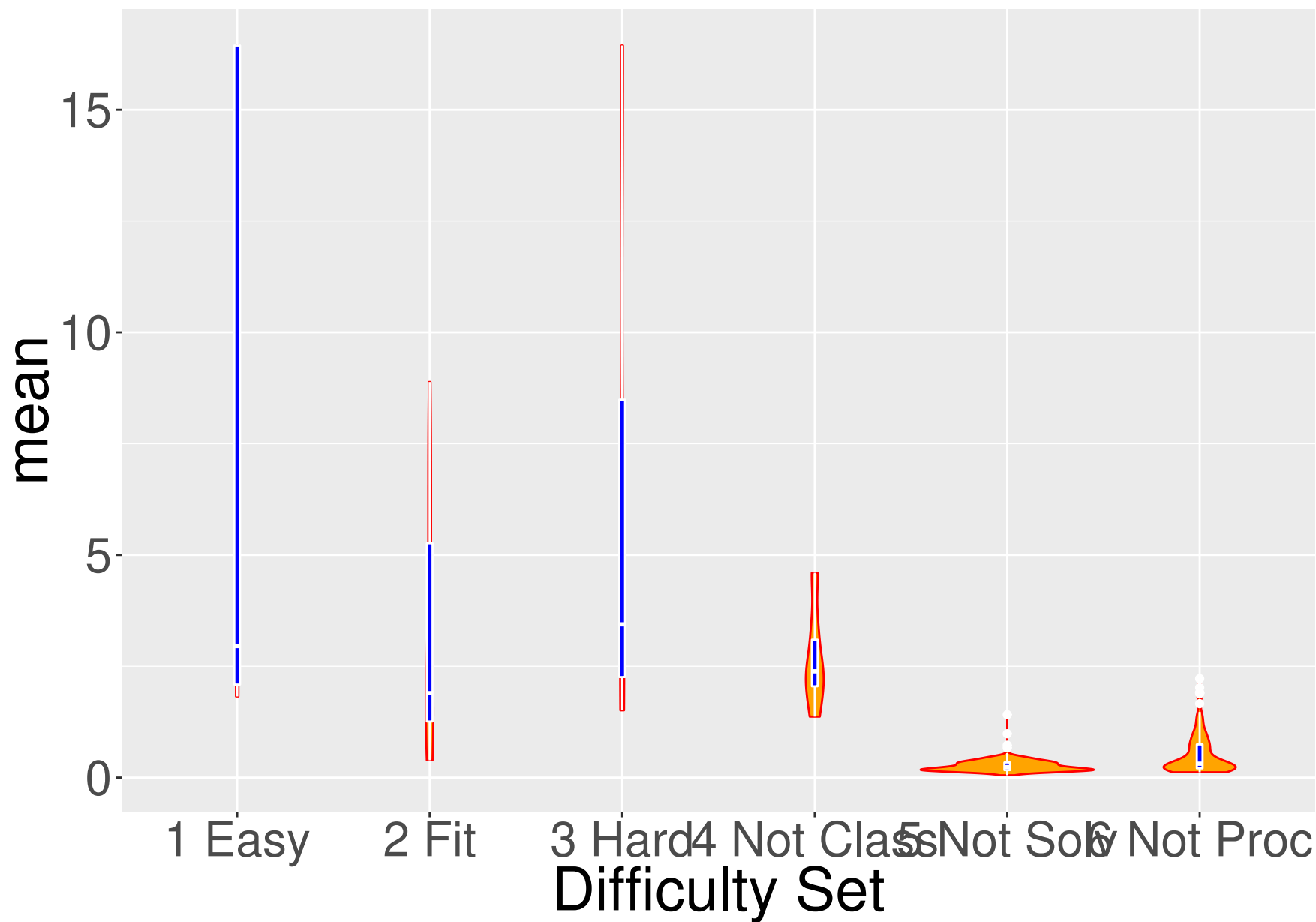
- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# actions PME





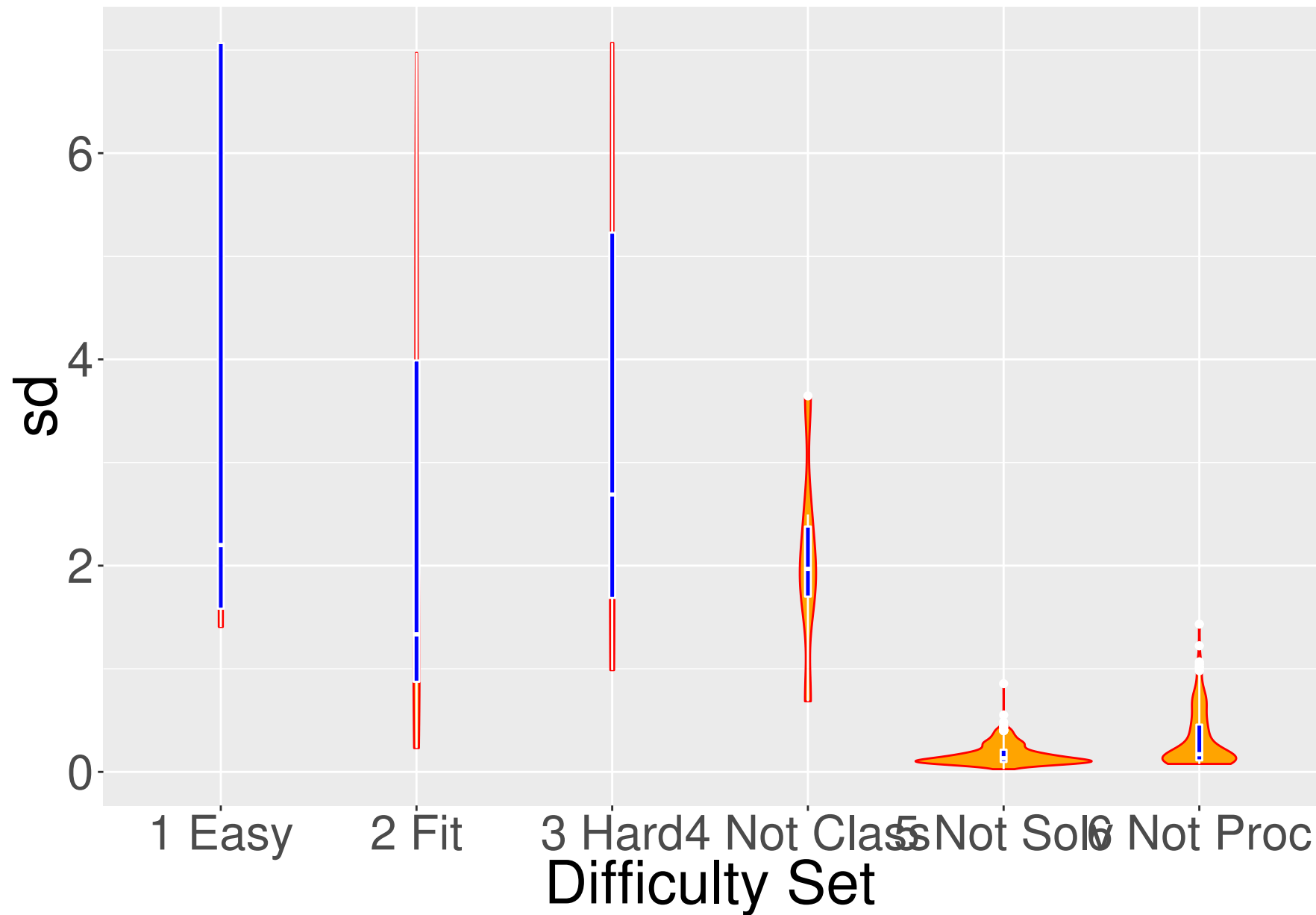
# actions POE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

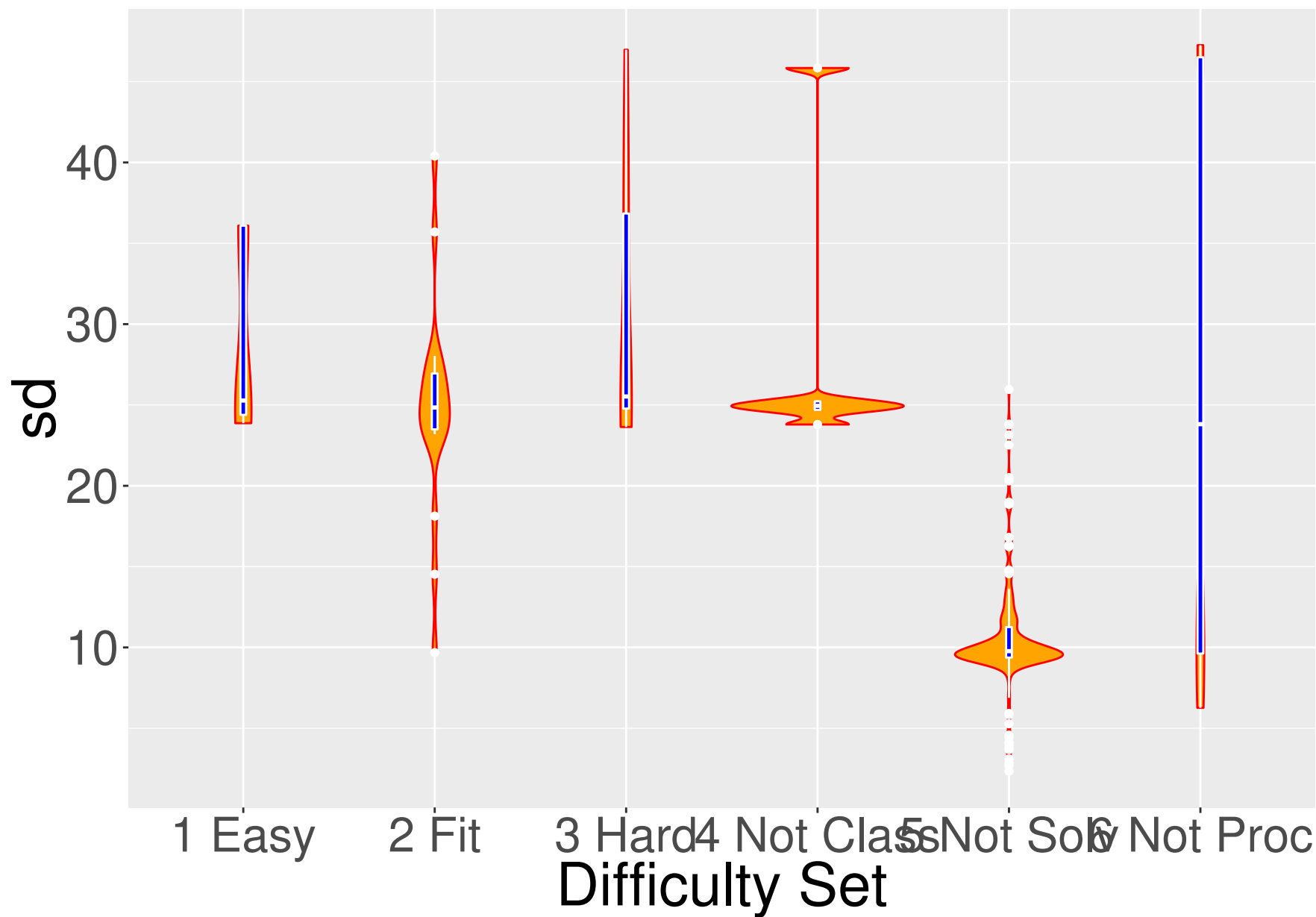
# actions PDE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# actions PME



resid arent from a norm dist

means are different

for:

1 Easy – 5 Not Solv

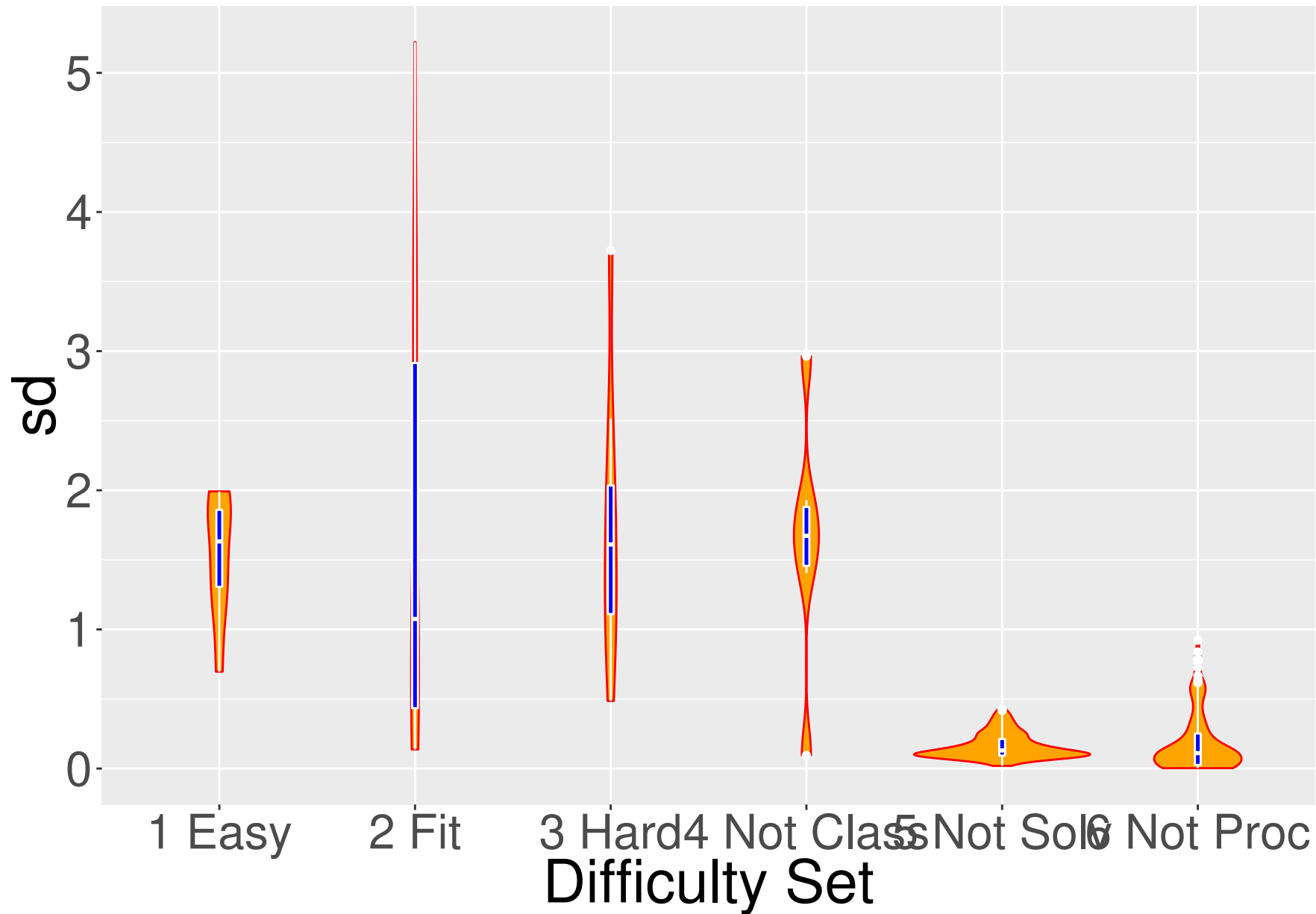
2 Fit – 5 Not Solv

3 Hard – 5 Not Solv

4 Not Class – 5 Not Solv

5 Not Solv – 6 Not Proc

# actions POE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc

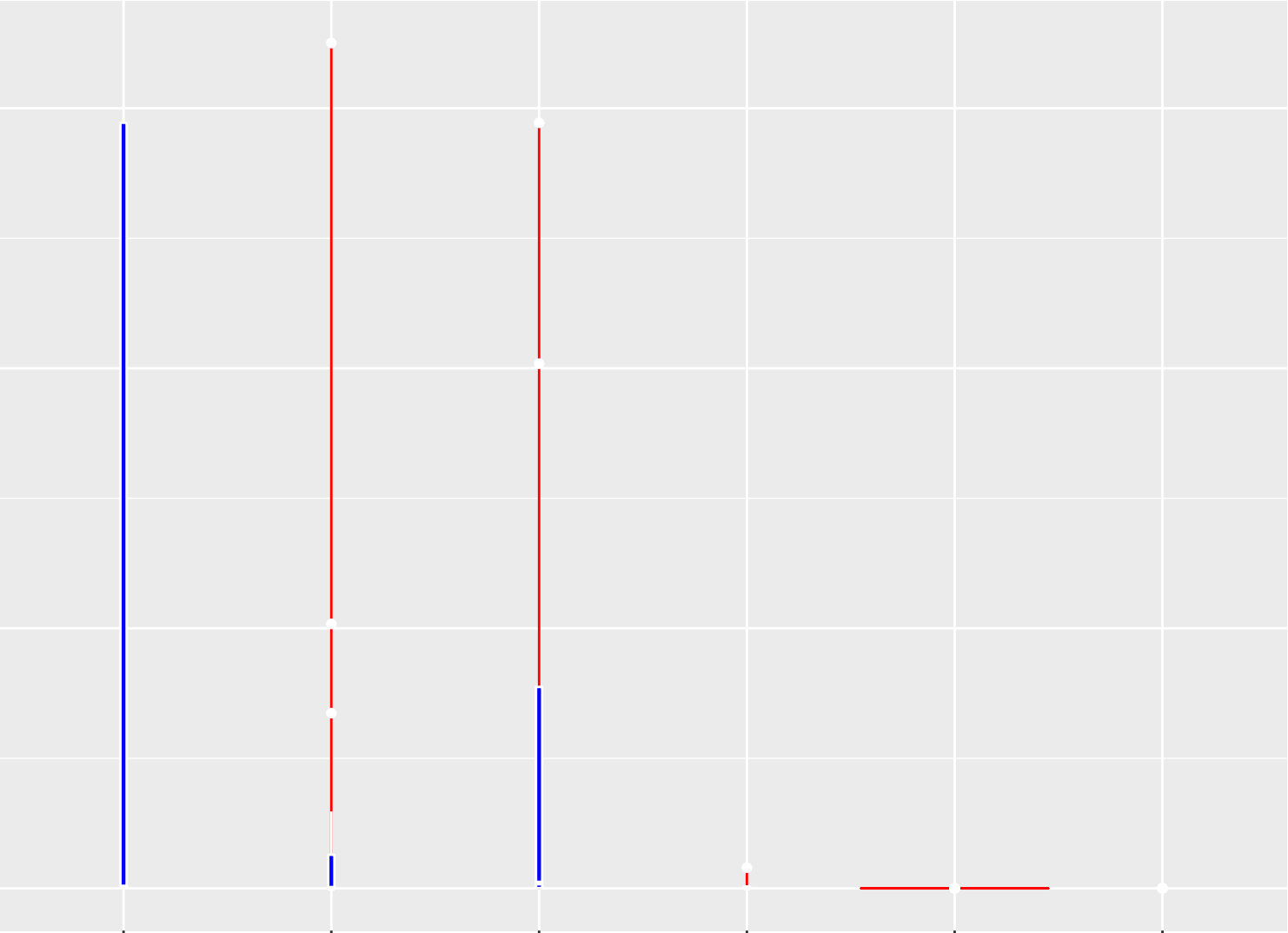
# actions PDE

skew

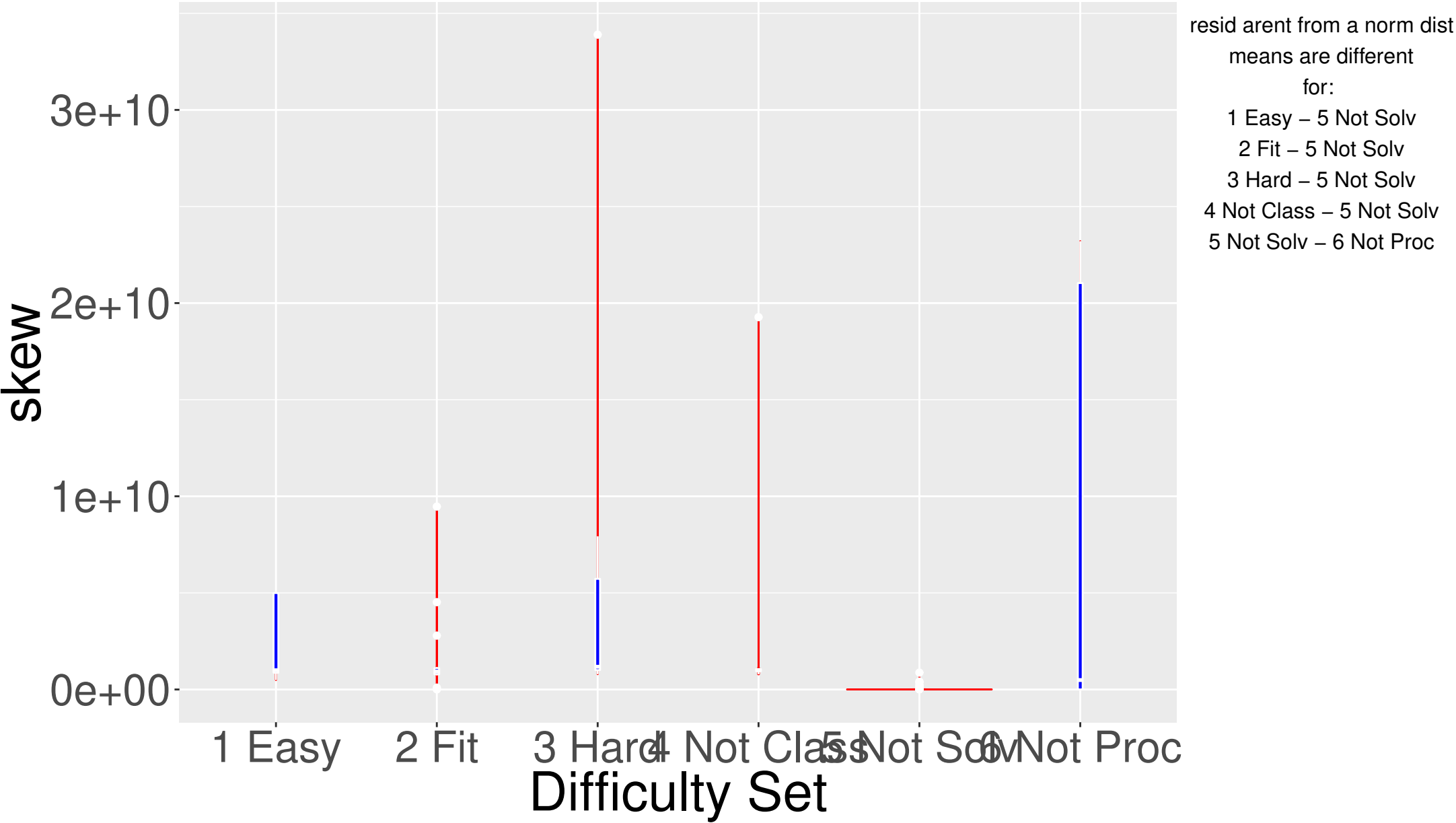
3e+05  
2e+05  
1e+05  
0e+00

1 Easy 2 Fit 3 Hard 4 Not Class 5 Not Solv 6 Not Proc  
Difficulty Set

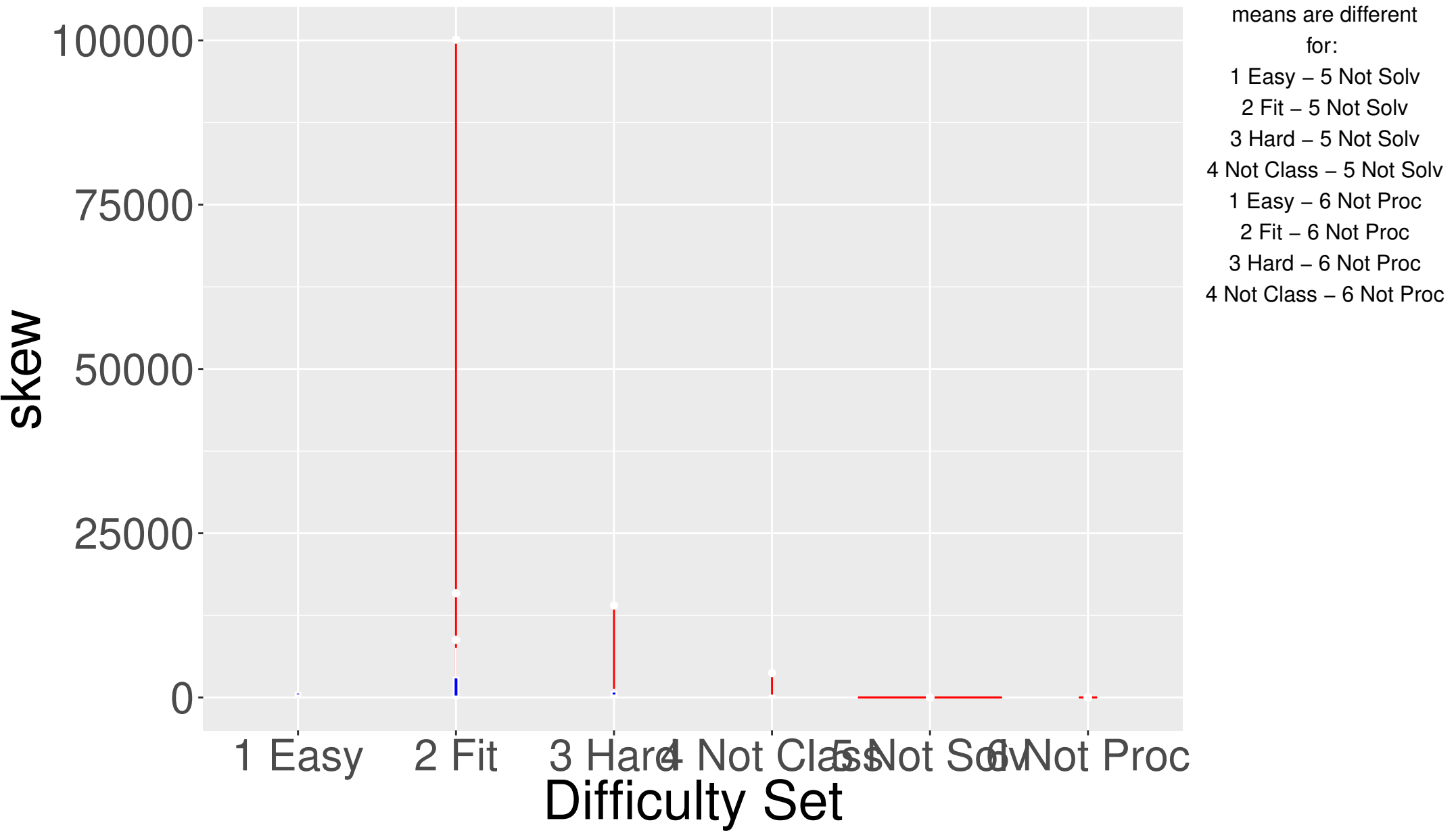
resid arent from a norm dist  
means are different  
for:  
1 Easy – 5 Not Solv  
2 Fit – 5 Not Solv  
3 Hard – 5 Not Solv  
4 Not Class – 5 Not Solv  
1 Easy – 6 Not Proc  
2 Fit – 6 Not Proc  
3 Hard – 6 Not Proc  
4 Not Class – 6 Not Proc  
5 Not Solv – 6 Not Proc



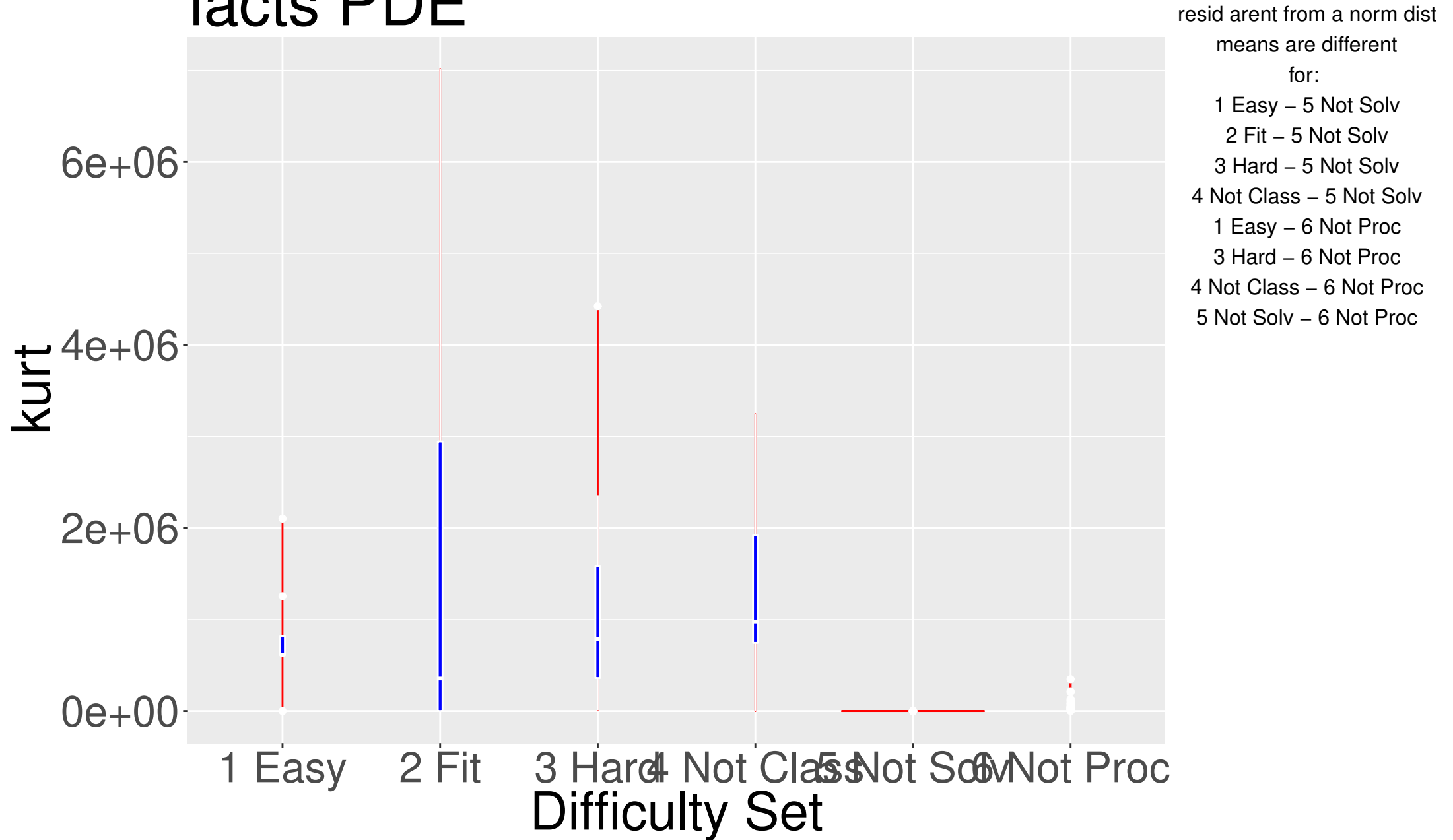
# actions PME



# actions POE

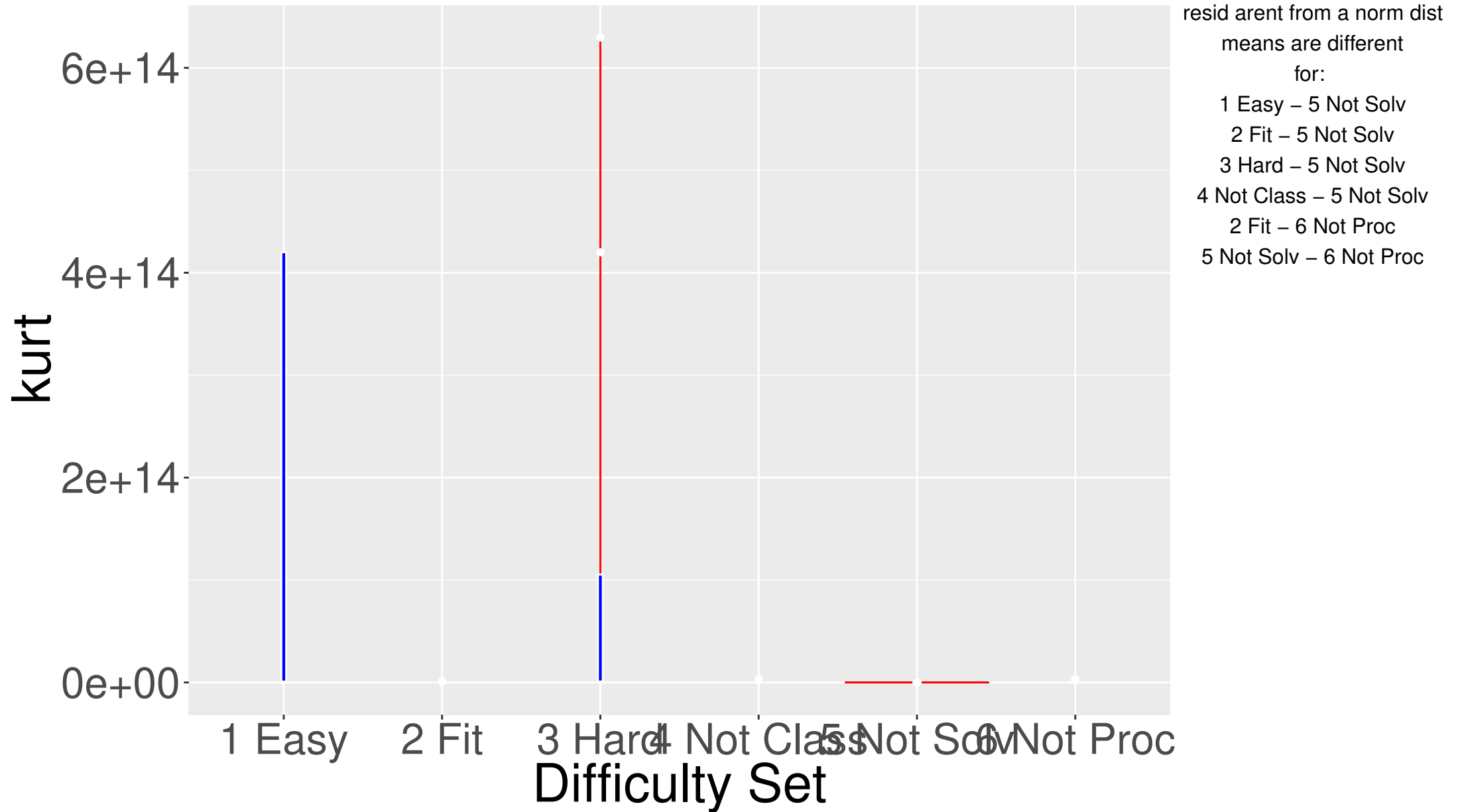


# facts PDE

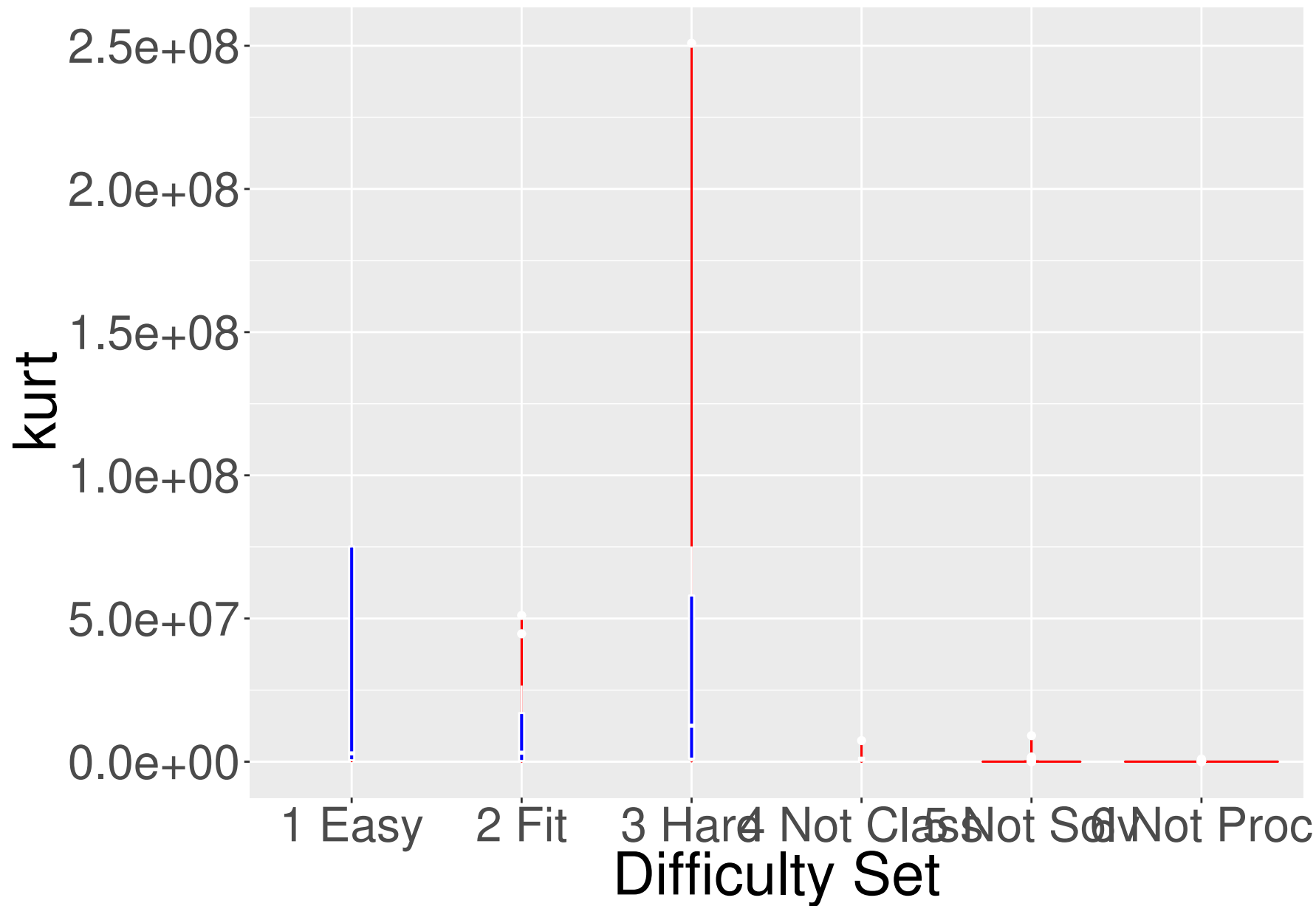




# facts PME



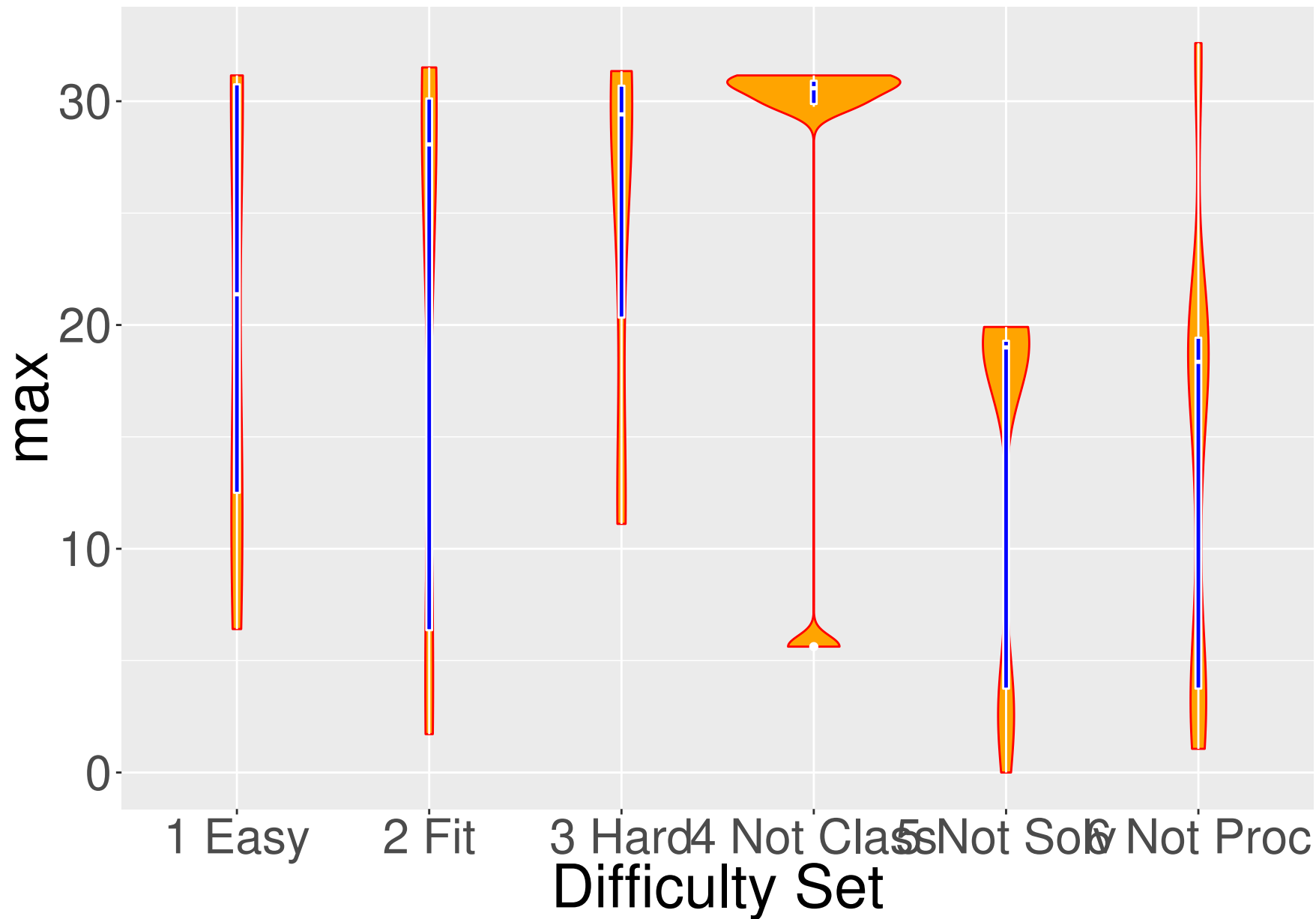
# facts POE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# facts PDE



resid arent from a norm dist

means are different

for:

3 Hard – 5 Not Solv

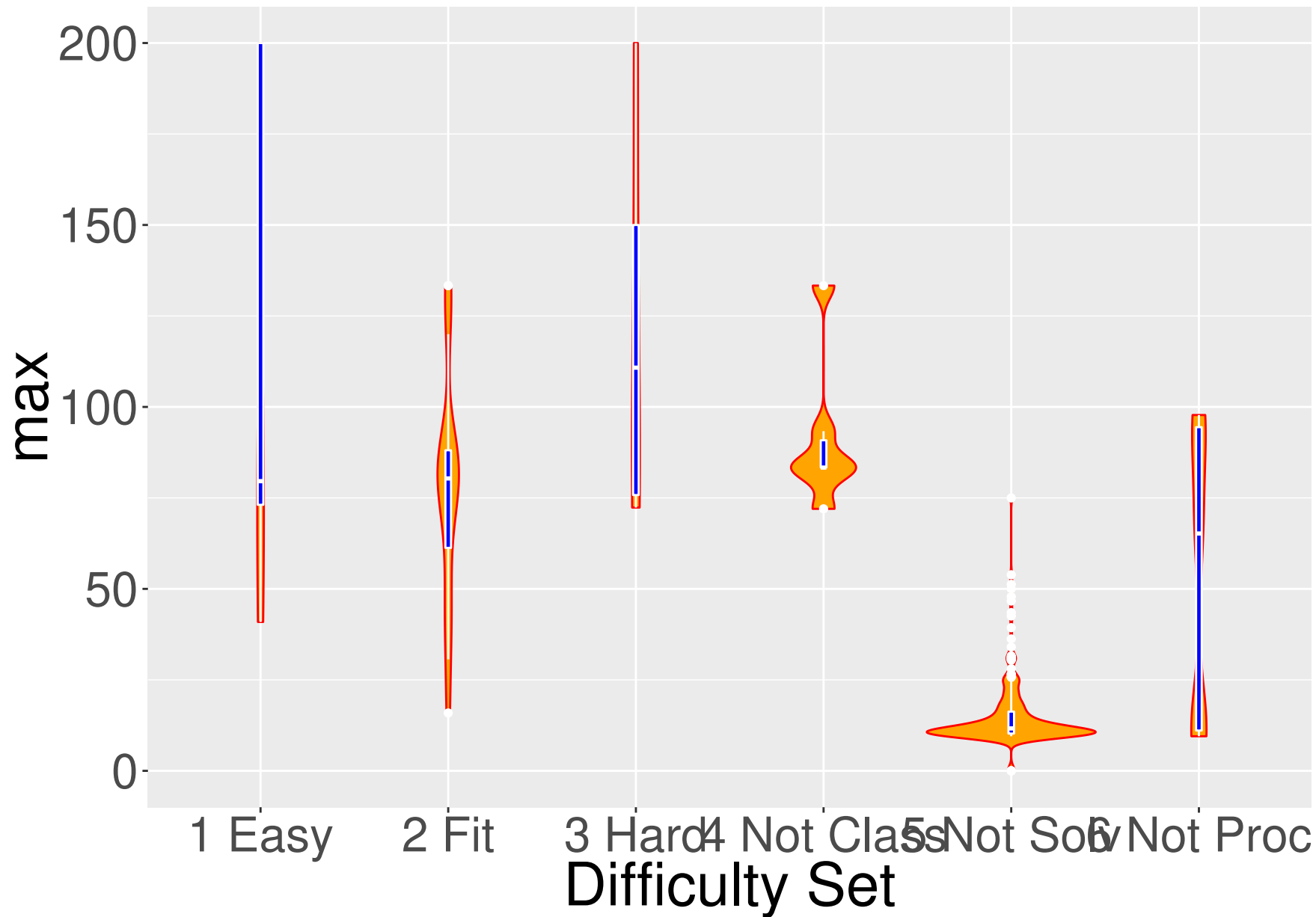
4 Not Class – 5 Not Solv

2 Fit – 6 Not Proc

3 Hard – 6 Not Proc

4 Not Class – 6 Not Proc

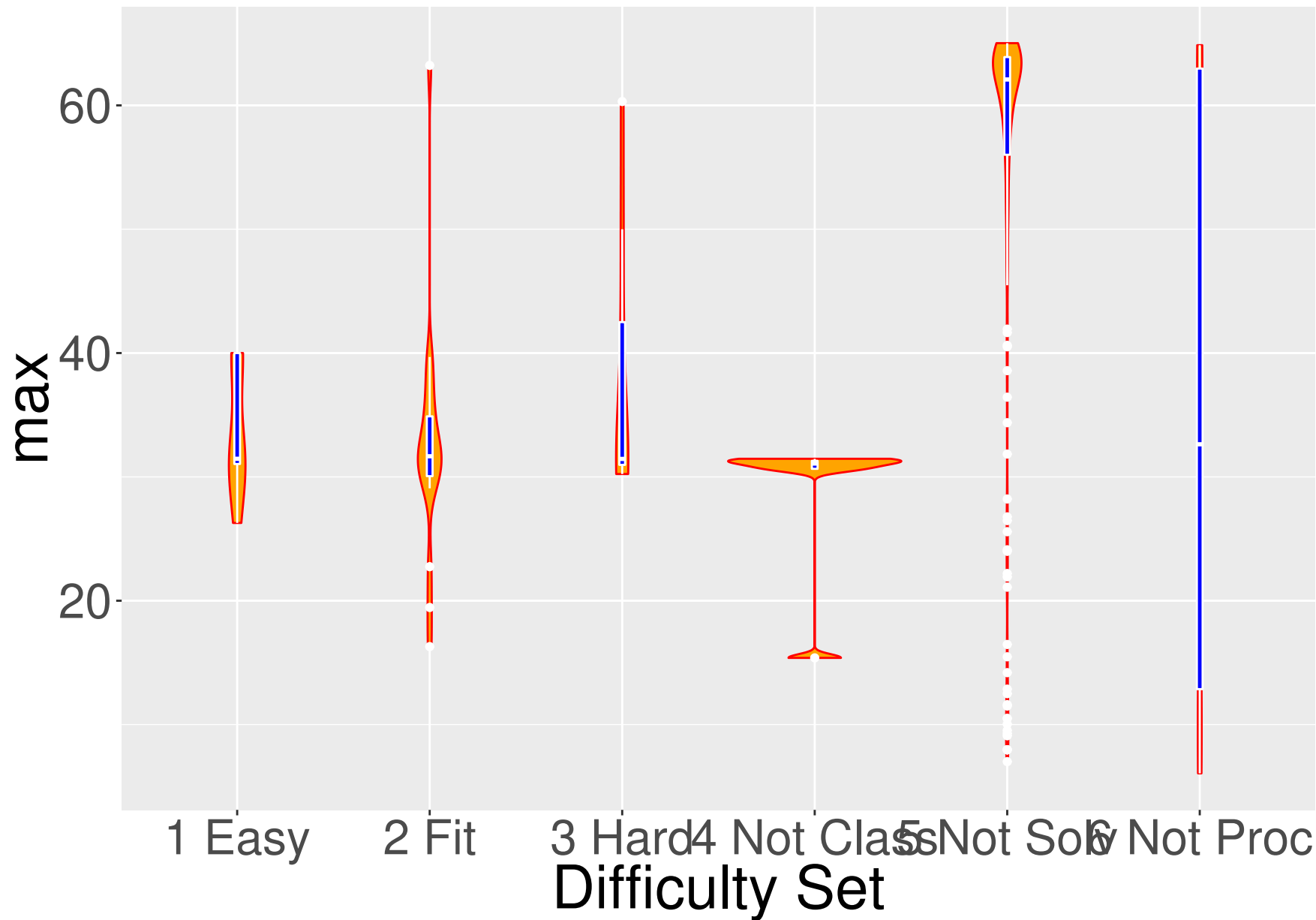
# facts PME



resid arent from a norm dist  
means are different  
for:

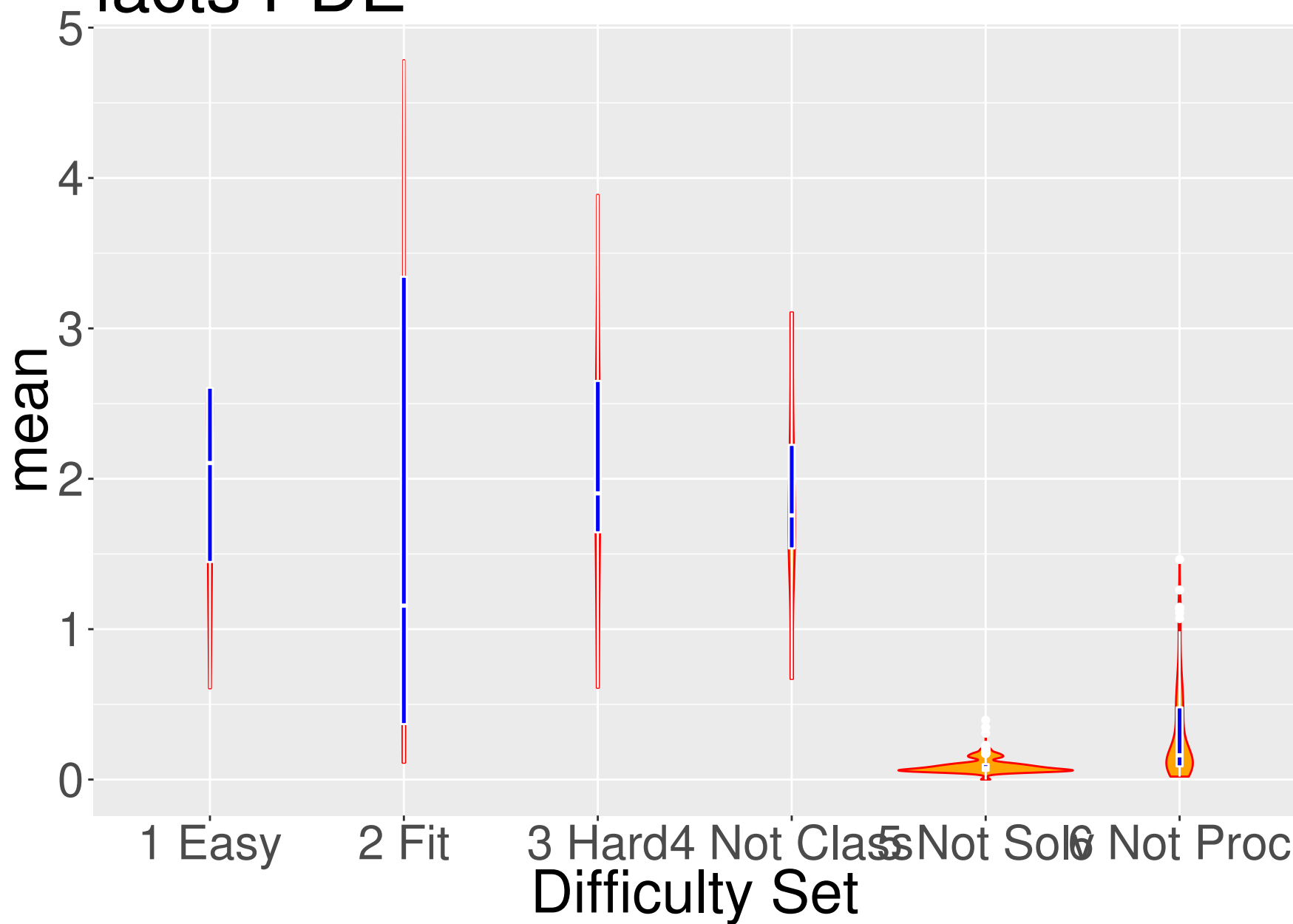
- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# facts POE



resid arent from a norm dist  
means are different  
for:  
1 Easy – 5 Not Solv  
2 Fit – 5 Not Solv  
3 Hard – 5 Not Solv  
4 Not Class – 5 Not Solv  
5 Not Solv – 6 Not Proc

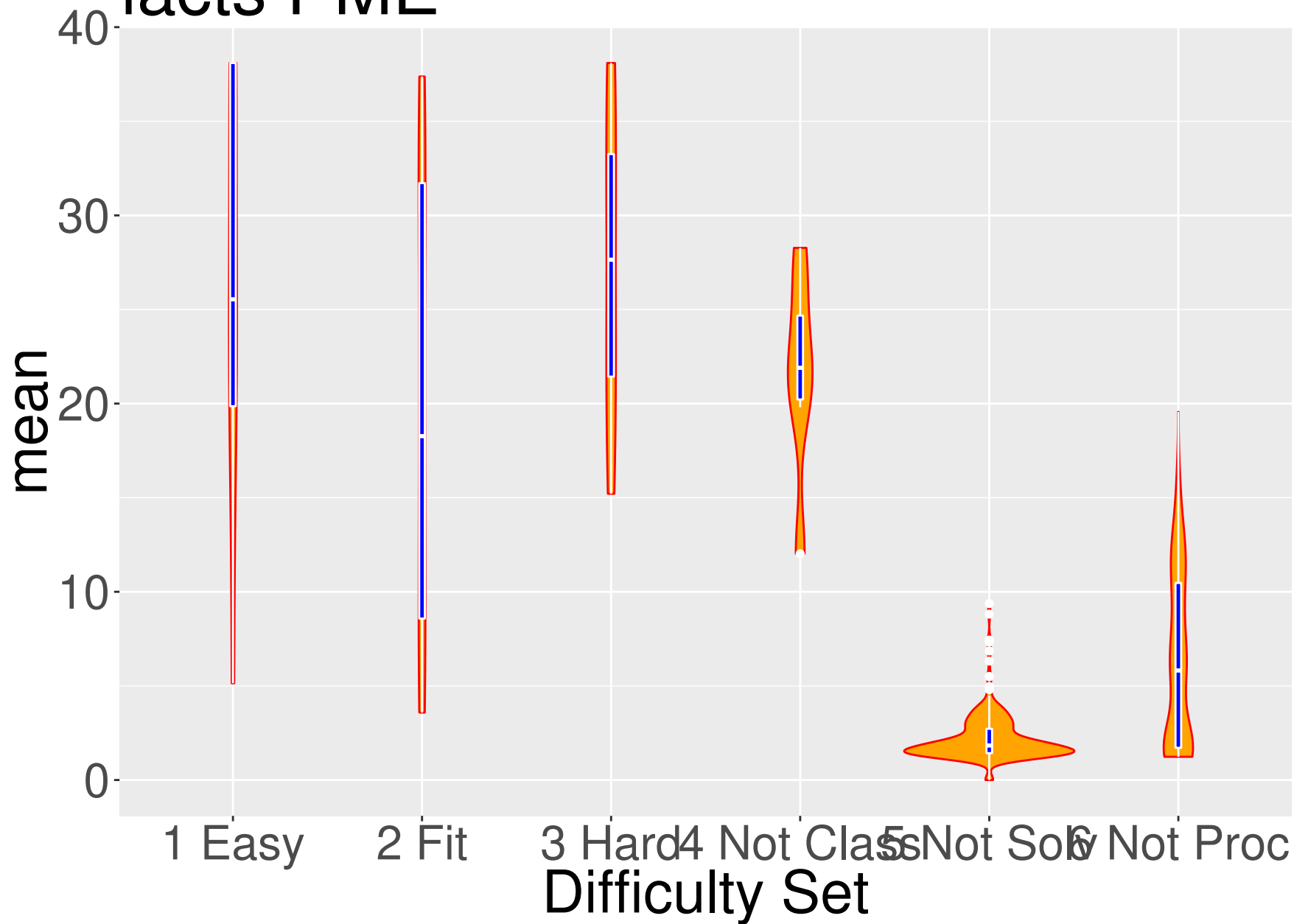
# facts PDE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

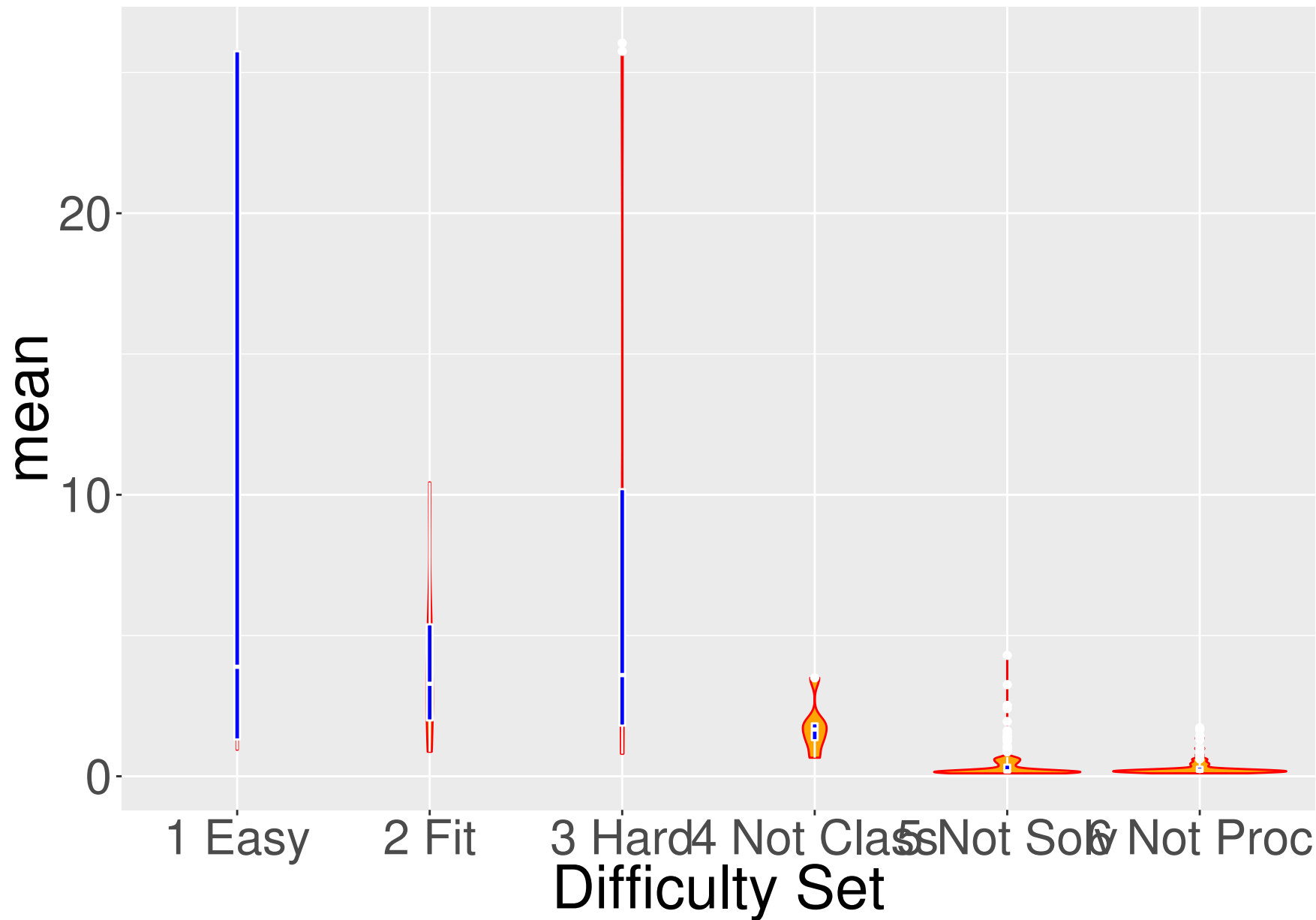
# facts PME



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

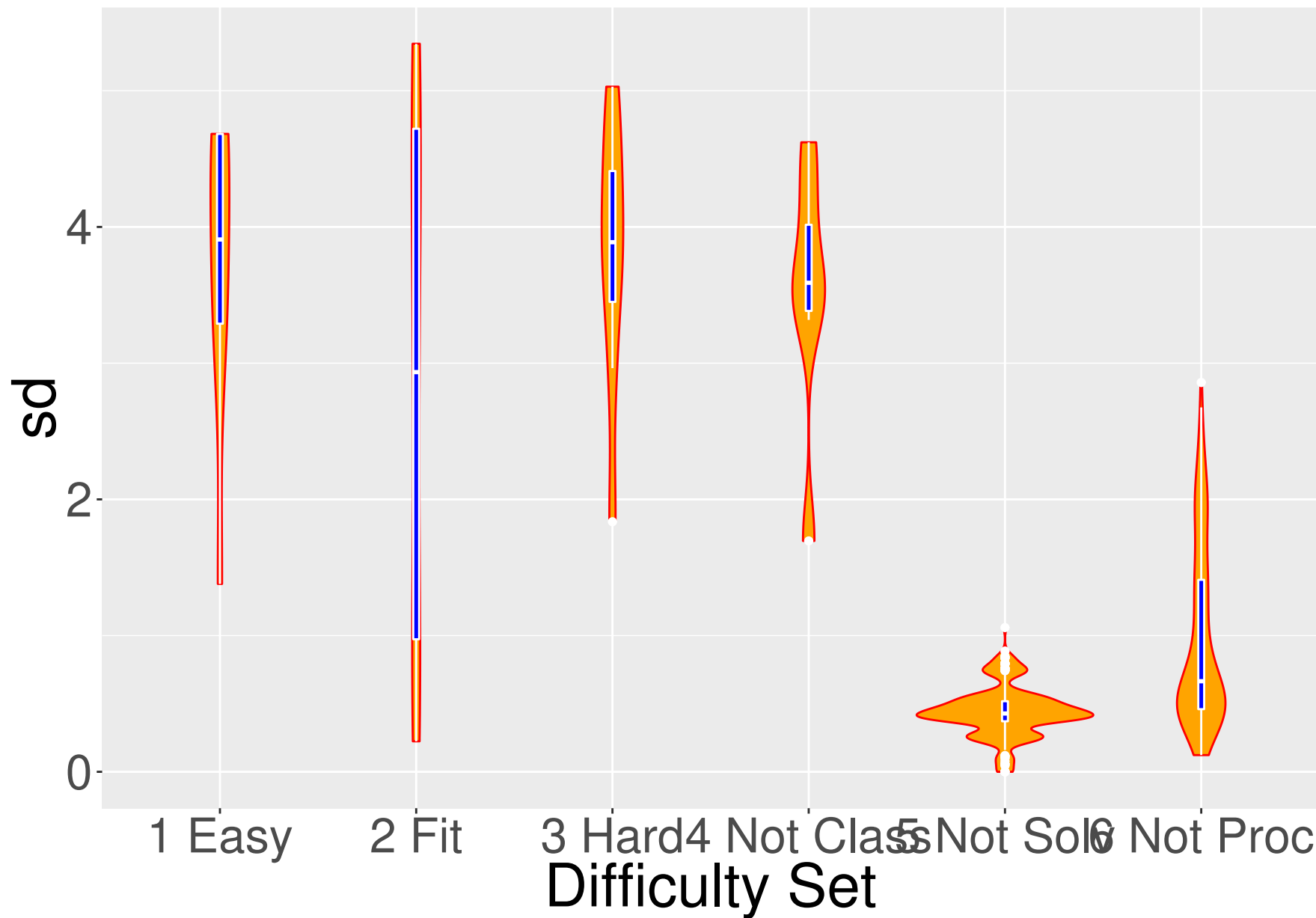
# facts POE



resid arent from a norm dist  
means are different  
for:  
1 Easy – 5 Not Solv  
2 Fit – 5 Not Solv  
3 Hard – 5 Not Solv  
4 Not Class – 5 Not Solv  
1 Easy – 6 Not Proc  
2 Fit – 6 Not Proc  
3 Hard – 6 Not Proc  
4 Not Class – 6 Not Proc



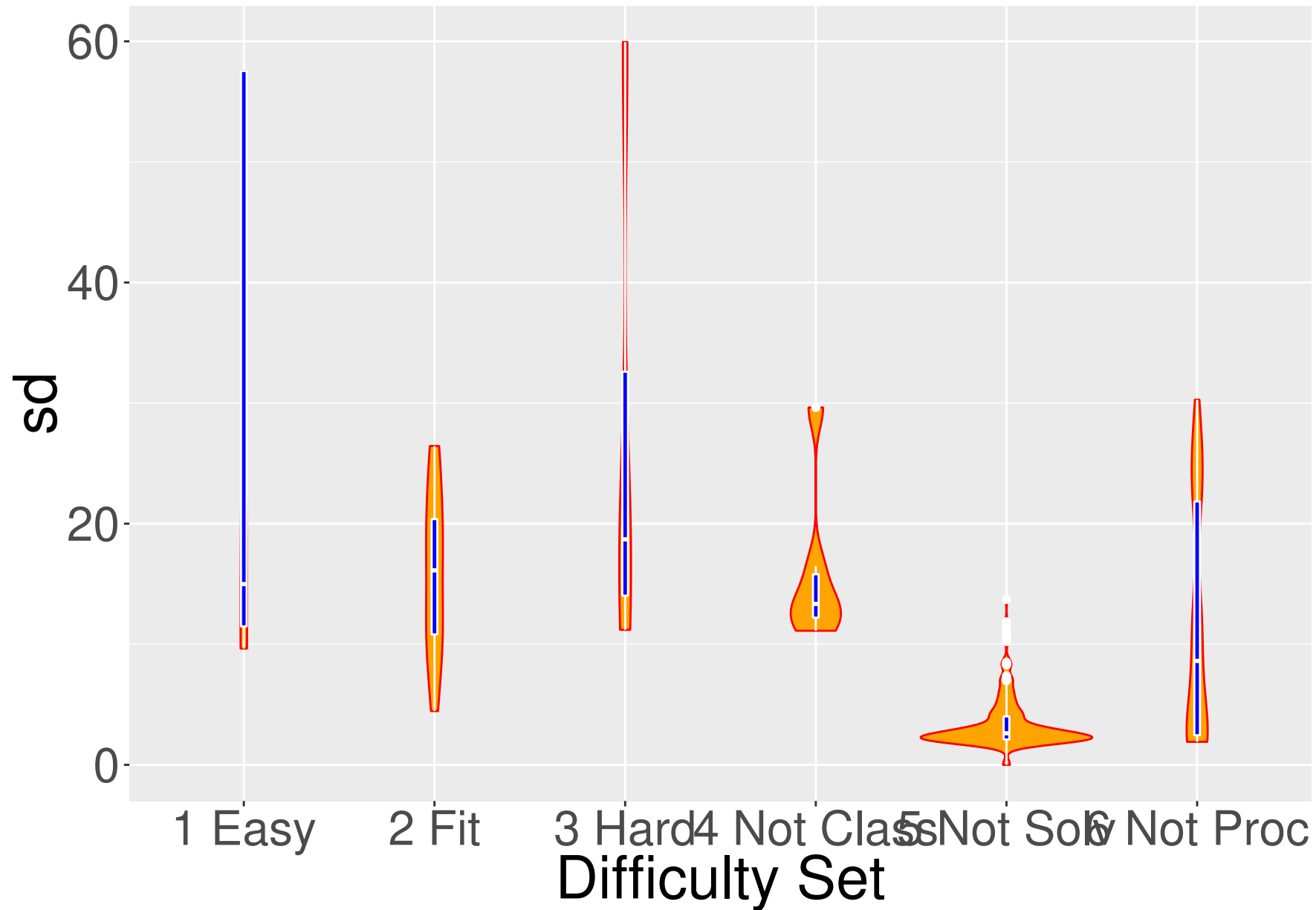
# facts PDE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc
- 5 Not Solv – 6 Not Proc

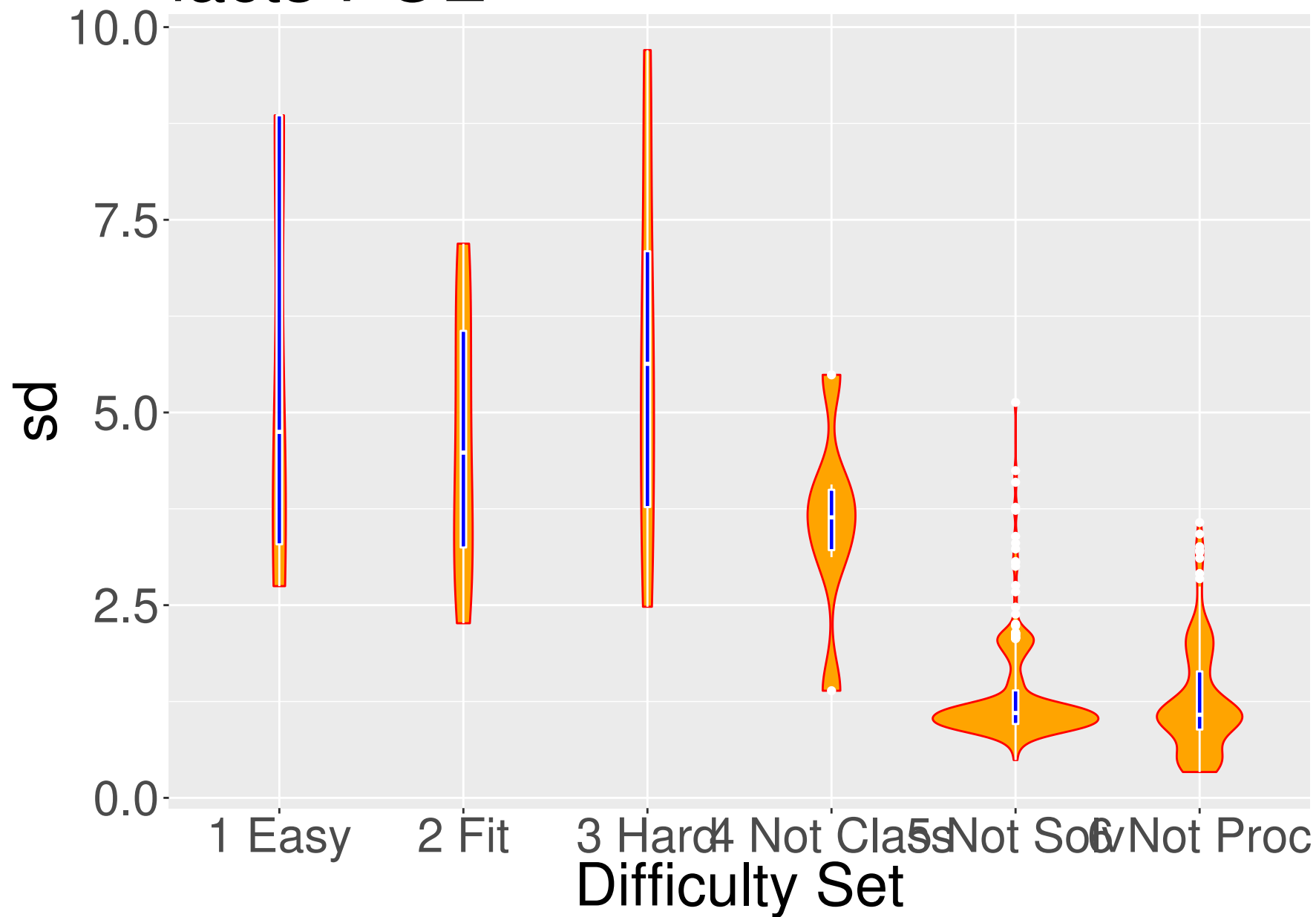
# facts PME



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 5 Not Solv – 6 Not Proc

# facts POE



resid arent from a norm dist  
means are different  
for:

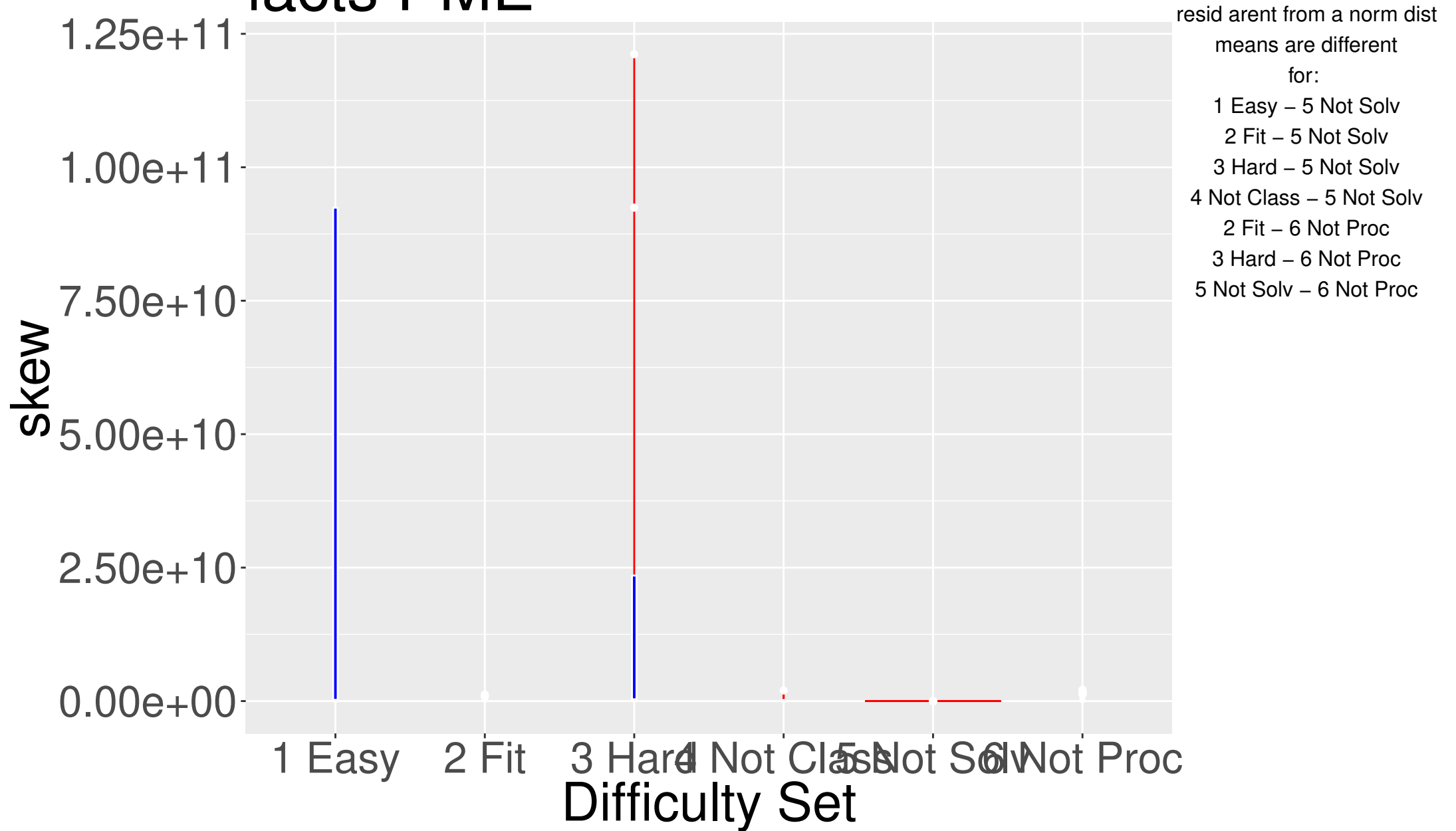
- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc

# facts PDE

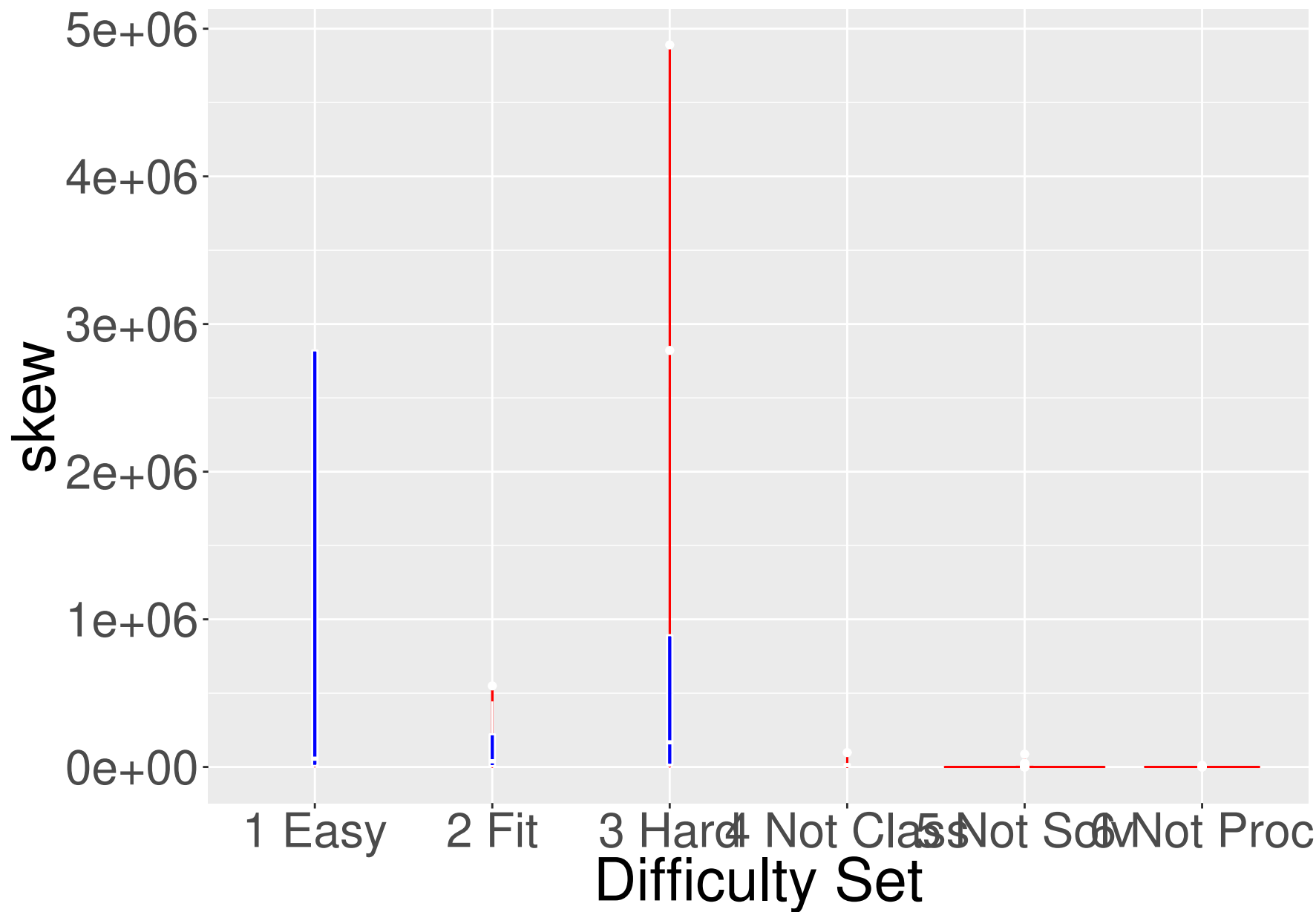


resid arent from a norm dist  
means are different  
for:  
1 Easy – 5 Not Solv  
2 Fit – 5 Not Solv  
3 Hard – 5 Not Solv  
4 Not Class – 5 Not Solv  
1 Easy – 6 Not Proc  
3 Hard – 6 Not Proc  
4 Not Class – 6 Not Proc  
5 Not Solv – 6 Not Proc

# facts PME



# facts POE



resid arent from a norm dist  
means are different  
for:

- 1 Easy – 5 Not Solv
- 2 Fit – 5 Not Solv
- 3 Hard – 5 Not Solv
- 4 Not Class – 5 Not Solv
- 1 Easy – 6 Not Proc
- 2 Fit – 6 Not Proc
- 3 Hard – 6 Not Proc
- 4 Not Class – 6 Not Proc