1a. Rank ODI Batsmen

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/odi/odiMenMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/odi/odiBattingBowlingDetails"

rankODIBatsmen(dir=dir,odir=odir)

##	# A tibble: 151 x	4		
##	batsman	matches	meanRuns	meanSR
##				
##	1 Babar Azam	52	50.2	87.2
##	2 SD Hope	51	48.7	71.0
##	3 V Kohli	207	48.4	79.4
##	4 HM Amla	159	46.6	82.4
##	5 DA Warner	114	46.1	88.0
##	6 AB de Villiers	190	45.5	94.5
##	7 JE Root	108	44.9	82.5
##	8 SR Tendulkar	96	43.9	77.1
##	9 IJL Trott	63	43.1	68.9
##	10 Q de Kock	106	42.0	82.7
##	# with 141 more	rows		

1b. Rank ODI Bowlers

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/odi/odiMenMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/odi/odiBattingBowlingDetails"

rankODIBowlers(dir=dir,odir=odir)

```
## # A tibble: 265 x 4
##
   bowler matches totalWickets meanER
##
## 1 SL Malinga
                    191
                                308 5.25
## 2 MG Johnson
                     142
                                238 4.73
## 3 Shakib Al Hasan
                    157
                                214 4.72
                                213
## 4 Shahid Afridi
                     166
                                      4.69
## 5 JM Anderson
                     143
                                207 4.96
## 6 KMDN Kulasekara
                    161
                                190 4.94
## 7 SCJ Broad
                     115
                                189
                                      5.31
## 8 DW Steyn
                     114
                                188 4.96
## 9 Mashrafe Mortaza
                     139
                                180 4.97
## 10 Saeed Ajmal
                      106
                                180
                                     4.17
## # ... with 255 more rows
```

2a. Rank T20 Batsmen

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/t20/t20MenMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/t20/t20BattingBowlingDetails"

rankT20Batsmen(dir=dir,odir=odir)

```
## # A tibble: 43 x 4
   batsman matches meanRuns meanSR
##
                      61 39.0 132.
## 1 V Kohli 61
## 2 Mohammad Shahzad 52
                             31.8 123.
## 3 CH Gayle
                       50
                             31.1 124.
                                  126.
## 4 BB McCullum
                      69
                             30.7
## 5 PR Stirling
                      66
                            29.6 116.
                      70
## 6 MJ Guptill
                            29.6 125.
## 7 DA Warner
                      75 29.1 128.
                      50 28.1 120.
## 8 AD Hales
                      78 26.7 105.
72 26.4 120.
## 9 TM Dilshan
## 10 RG Sharma
## # ... with 33 more rows
```

2b. Rank T20 Bowlers

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/t20/t20MenMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/t20/t20BattingBowlingDetails"

rankT20Bowlers(dir=dir,odir=odir)

```
## # A tibble: 153 x 4
## bowler matches totalWickets meanER
##
## 1 SL Malinga
                    78
                             115 7.39
## 2 Shahid Afridi
                              98 6.80
                    89
## 3 Saeed Ajmal
                   62
                              92 6.30
## 4 Umar Gul
                                  7.40
                    56
                              87
## 5 KMDN Kulasekara
                   56
                              72 7.25
## 6 TG Southee
                    5.5
                              69 8.68
## 7 DJ Bravo
                    60
                               69
## 8 DW Steyn
                    47
                              69 7.00
## 10 SCJ Broad 55
                              69 6.82
                           68 7.83
## # ... with 143 more rows
```

3a. Rank IPL Batsmen

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/ipl/iplMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/ipl/iplBattingBowlingDetails"

rankIPLBatsmen(dir=dir,odir=odir)

```
## # A tibble: 69 x 4
## batsman matches meanRuns meanSR
##
                 130
## 1 DA Warner
                         37.9 128.
                         36.2 134.
## 2 CH Gayle
                  125
## 3 SE Marsh
                   67
                         35.9 120.
                   59
                         33.8 105.
## 4 MEK Hussey
## 5 KL Rahul
                   59
                         33.5 128.
                  175
## 6 V Kohli
                         31.6 119.
```

```
## 7 AM Rahane 116 30.7 108.

## 8 AB de Villiers 141 30.3 135.

## 9 F du Plessis 65 29.4 117.

## 10 S Dhawan 140 29.0 114.

## # ... with 59 more rows
```

3a. Rank IPL Bowlers

dir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/ipl/iplMatches"
odir="/Users/tvganesh/backup/software/cricket-package/yorkrcricsheet/yorkrData2020/ipl/iplBattingBowlingDetails"

rankIPLBowlers(dir=dir,odir=odir)

```
## # A tibble: 143 x 4
## bowler matches totalWickets meanER
##
## 1 SL Malinga 120
## 2 SP Narine 108
                              184 6.99
## 2 SP Narine
                    108
                               137 6.71
## 3 Harbhajan Singh 131
## 4 DJ Bravo 85
                              134 7.11
                              118 8.18
## 5 B Kumar
                    86
                              116 7.43
                  82
## 6 YS Chahal
                               102 7.85
## 7 R Ashwin
                     92
                               98 6.81
## 8 JJ Bumrah
                    76
                                91 7.47
                    85
                               87 8.02
## 9 PP Chawla
                             85 7.93
## 10 RA Jadeja
                    89
## # ... with 133 more rows
```

##Conclusion

Go ahead and give yorkr a spin once yorkr_0.0.8 is available in CRAN. I hope you have fun. Do get back to me if you have any issues.