

```
ReadBenchmark[path_] := Differences[Last /@ Rest@Import[path]];
```

```
Needs["PlotLegends`"]
```

```
BenchmarkPlot[vs_, names_] :=
```

```
ListPlot[vs,  
  PlotRange → All, AxesOrigin → {0, Min[vs] - 1},  
  GridLines → {{}, 1000 / {30, 60, 120}},  
  GridLinesStyle → Dashed,  
  Ticks → {Automatic,  
    {{1000 / 30., "30"},  
    {1000 / 60., "60"},  
    {1000 / 120., "120"}}},  
  PlotRangePadding → 0,  
  PlotLegend → names,  
  LegendShadow → None,  
  LegendTextSpace → 10,  
  LegendSize → 0.5,  
  LegendPosition → {-0.7, 0.15},  
  AxesLabel → {"Frame Number", "Instantaneous FPS"}];
```

```
In[1466]:= vsync = ReadBenchmark["C:\\Fraps\\Benchmarks\\Myth II  
  Build 413 Pre 3 2013-02-02 11-40-30-21 frametimes.csv"];
```

```
In[1467]:= maxfps90 =  
  ReadBenchmark["C:\\Fraps\\Benchmarks\\Myth II Build 413 Pre 3 2013-02-02  
  11-42-49-34 frametimes.csv"];
```

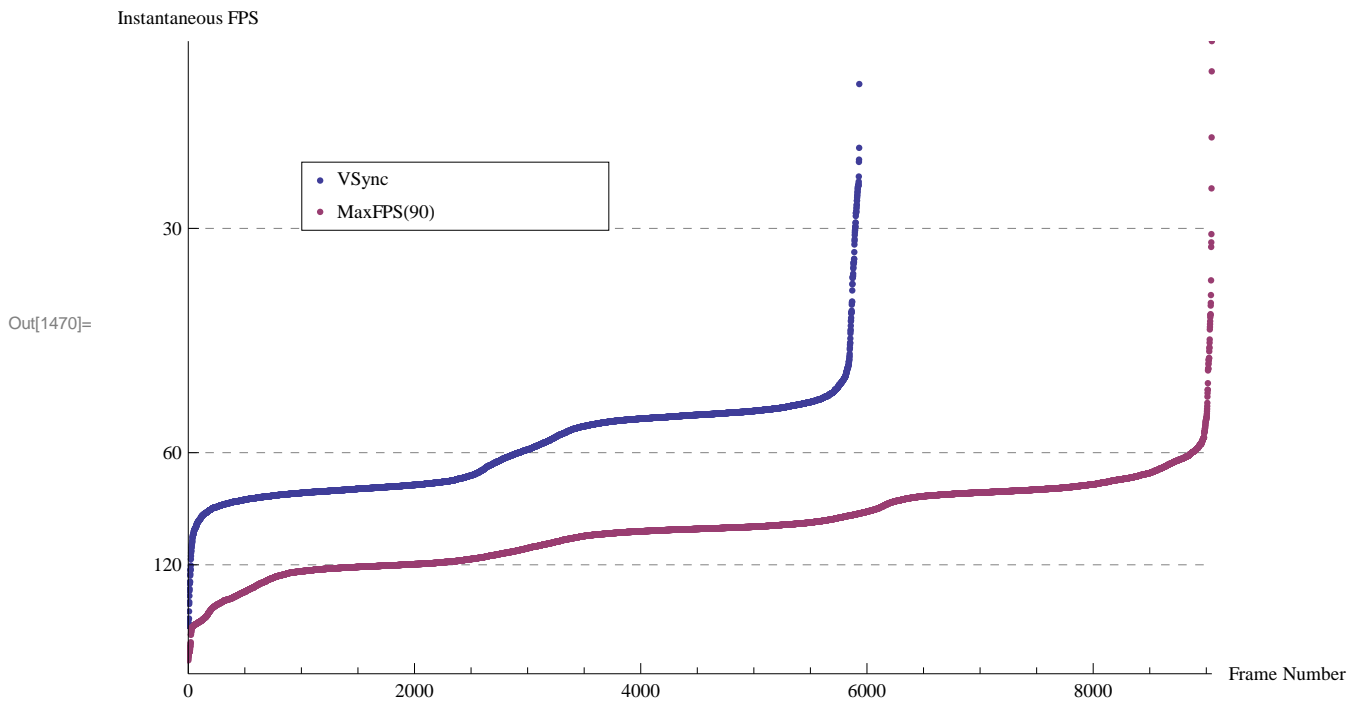
```
In[1468]:= Quantile[vsync, .99]
```

```
Out[1468]= 29.637
```

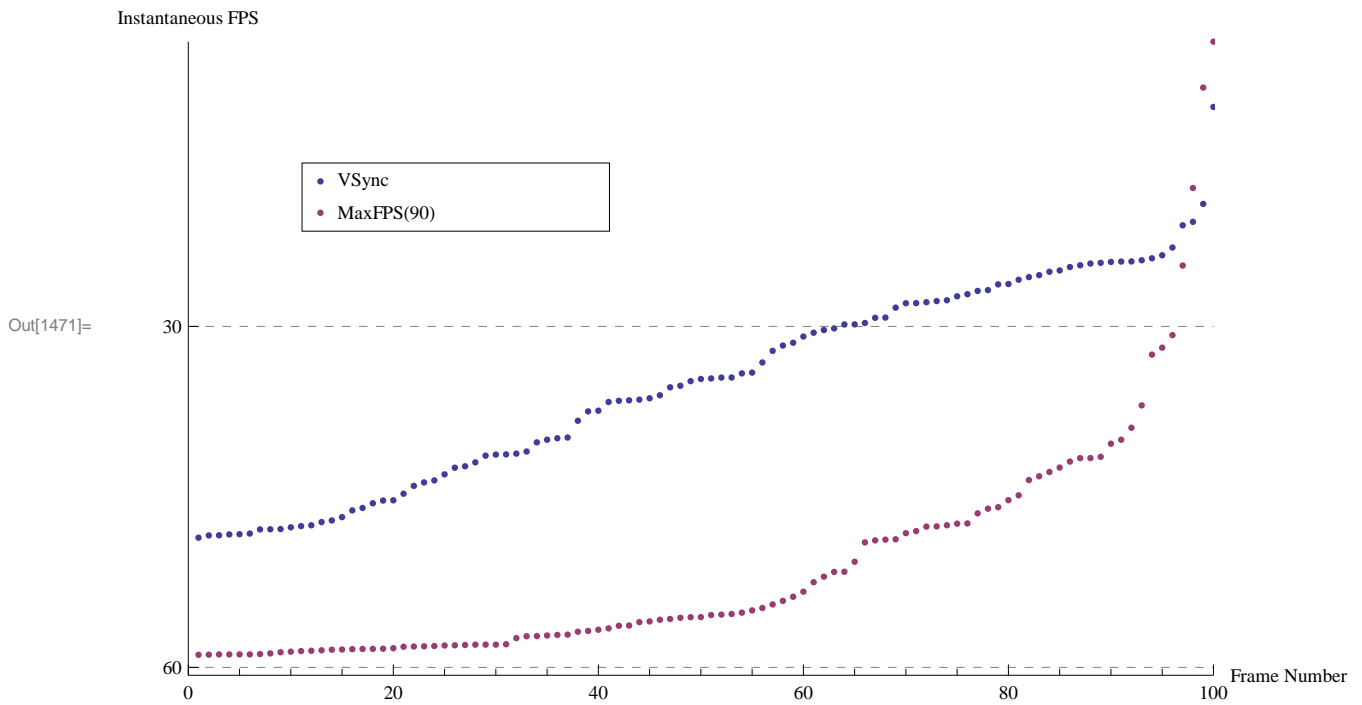
```
In[1469]:= Quantile[maxfps90, .99]
```

```
Out[1469]= 17.433
```

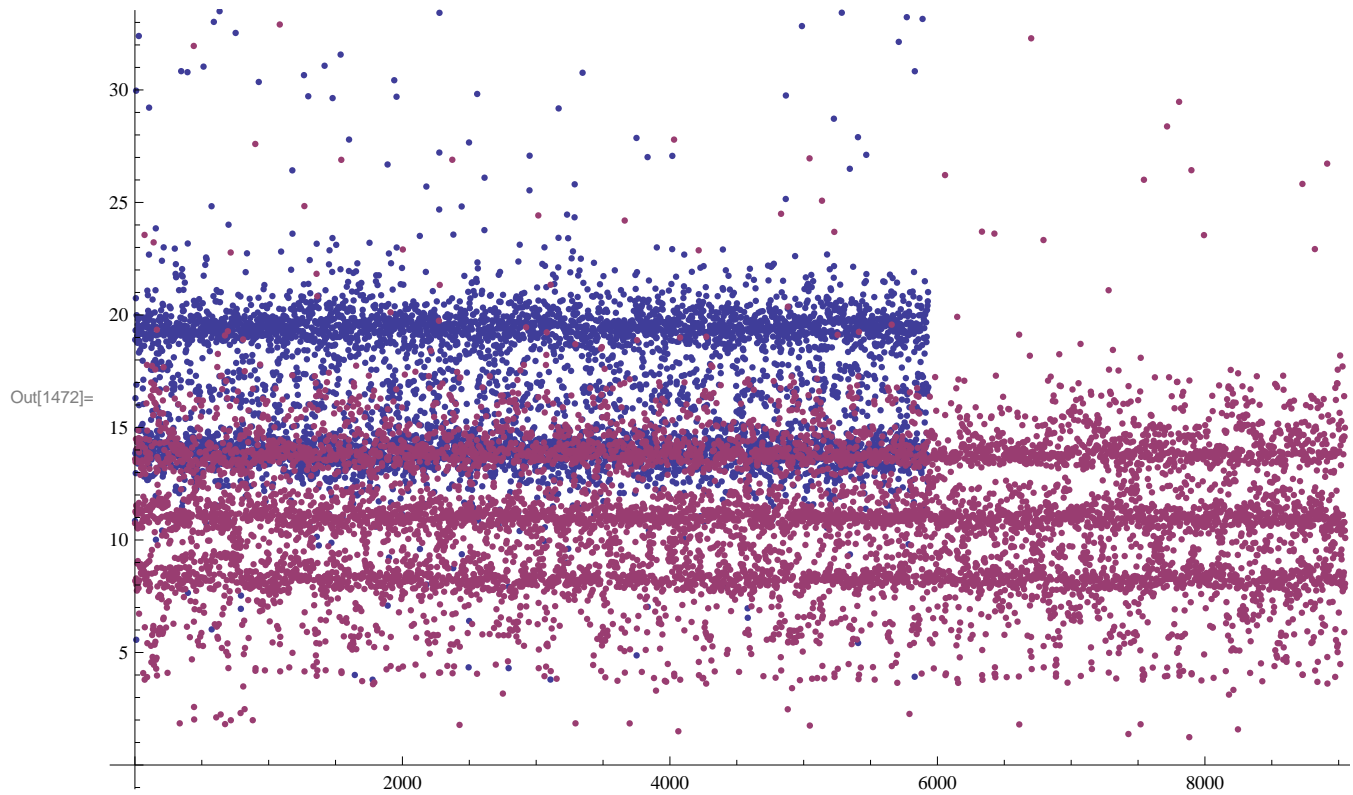
```
In[1470]:= BenchmarkPlot[Sort /@ {vsync, maxfps90}, {"VSync", "MaxFPS(90)"}]
```



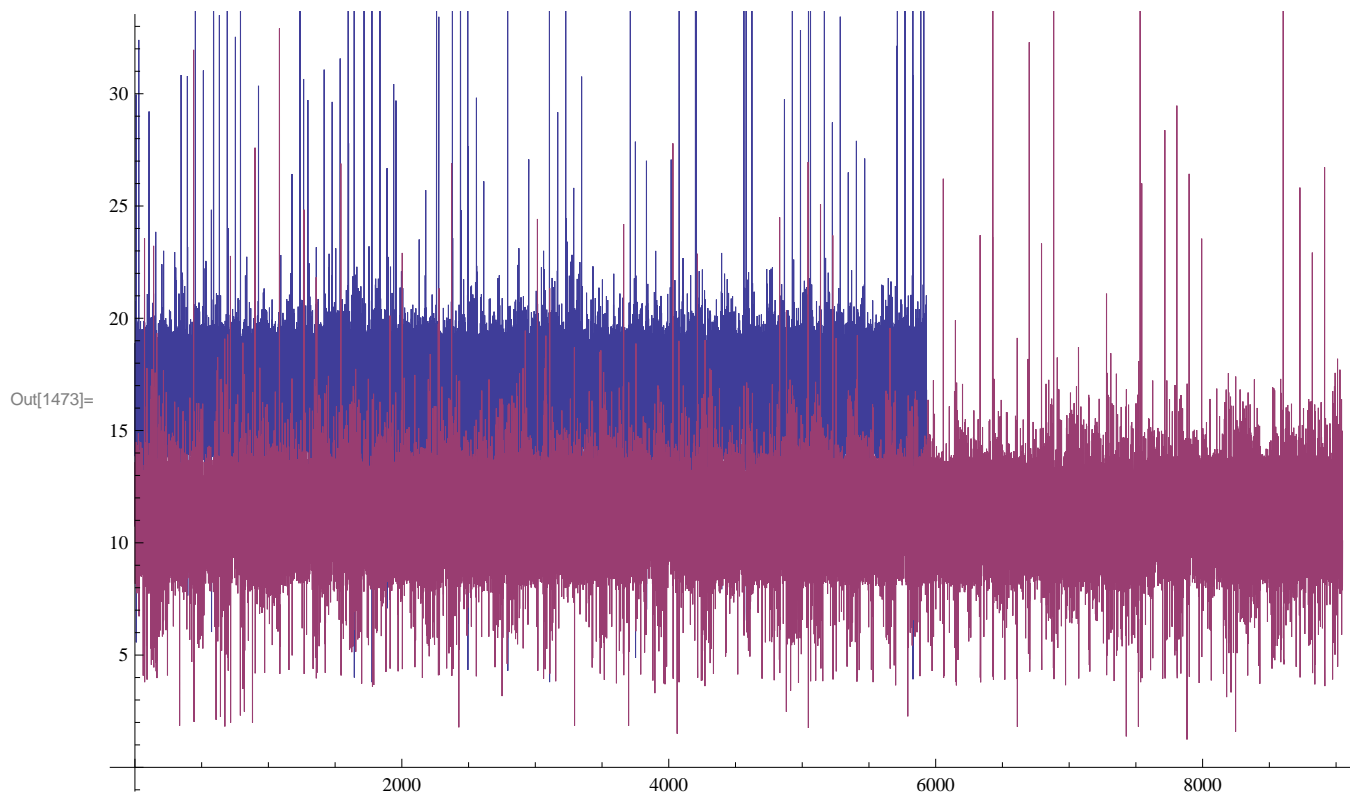
```
In[1471]:= BenchmarkPlot[Take[Sort[#, -100] & /@ {vsync, maxfps90}, {"VSync", "MaxFPS(90)"}]
```



```
In[1472]:= ListPlot[{vsync, maxfps90}, Joined -> False]
```



```
In[1473]:= ListPlot[{vsync, maxfps90}, Joined -> True]
```



```
In[1474]:= ListPlot[Take[#, 350] & /@ {vsync, maxfps90}, Joined -> True]
```

