| Data Set Name | V7OPAL6MWT_Fatigability |
| :--- | :--- |
| Member Type | DATA |
| Engine | V9 |
| Created | $08 / 16 / 2022$ 15:29:40 |
| Data Representation | WINDOWS_64 |
| Observations | 2348 |
| Variables | 172 |
| Indexes | 0 |
| Observation Length | 1376 |
| Deleted Observations | 0 |
| Compressed | NO |
| Sorted | YES |


| \# | Variable | Type | Len | Format | Variables in Creation Order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | MOSTID | Char | 7 | \$ | MOSTID |
| 2 | SEX | Num | 8 | S_SEXF | Sex/Gender |
| 3 | VISIT | Num | 8 | VISVF | Visit |
| 4 | Walk_Time | Num | 8 |  | The analyzed time(should be close to 6 min ) [sec] |
| 5 | Number_of_Bouts | Num | 8 |  | Total number of straight line walking bouts within the 6MWT |
| 6 | Number_of_Bouts_1 | Num | 8 |  | Number of straight line walking bouts in minute \#1 |
| 7 | Number_of_Bouts_2 | Num | 8 |  | Number of straight line walking bouts in minute \#2 |
| 8 | Number_of_Bouts_3 | Num | 8 |  | Number of straight line walking bouts in minute \#3 |
| 9 | Number_of_Bouts_4 | Num | 8 |  | Number of straight line walking bouts in minute \#4 |
| 10 | Number_of_Bouts_5 | Num | 8 |  | Number of straight line walking bouts in minute \#5 |
| 11 | Number_of_Bouts_6 | Num | 8 |  | Number of straight line walking bouts in minute \#6 |
| 12 | NumStridesWOturns | Num | 8 |  | Number of strides during the 6MWT, excluding the turns |
| 13 | NumStridesWOturns_1 | Num | 8 |  | Number of strides during minute \#1, excluding the turns |
| 14 | NumStridesWOturns_2 | Num | 8 |  | Number of strides during minute \#2, excluding the turns |
| 15 | NumStridesWOturns_3 | Num | 8 |  | Number of strides during minute \#3, excluding the turns |
| 16 | NumStridesWOturns_4 | Num | 8 |  | Number of strides during minute \#4, excluding the turns |
| 17 | NumStridesWOturns_5 | Num | 8 |  | Number of strides during minute \#5, excluding the turns |
| 18 | NumStridesWOturns_6 | Num | 8 |  | Number of strides during minute \#6, excluding the turns |
| 19 | Cadence | Num | 8 |  | Cadence during 6MWT (turns are excluded in the calculation) [steps/min] |
| 20 | Cadence_1 | Num | 8 |  | Cadence during minute \#1 (turns are excluded in the calculation) [steps/min] |
| 21 | Cadence_2 | Num | 8 |  | Cadence during minute \#2 (turns are excluded in the calculation) [steps/min] |
| 22 | Cadence_3 | Num | 8 |  | Cadence during minute \#3 (turns are excluded in the calculation) [steps/min] |
| 23 | Cadence_4 | Num | 8 |  | Cadence during minute \#4 (turns are excluded in the calculation) [steps/min] |
| 24 | Cadence_5 | Num | 8 |  | Cadence during minute \#5 (turns are excluded in the calculation) [steps/min] |
| 25 | Cadence_6 | Num | 8 |  | Cadence during minute \#6 (turns are excluded in the calculation) [steps/min] |
| 26 | StrideMeanTime | Num | 8 |  | Average stride time during the 6MWT (excluding strides in turns) [sec] |
| 27 | StrideMeanTime_1 | Num | 8 |  | Average stride time during min \#1 walk(excluding strides in turns) [sec] |
| 28 | StrideMeanTime_2 | Num | 8 |  | Average stride time during min \#2 walk(excluding strides in turns) [sec] |
| 29 | StrideMeanTime_3 | Num | 8 |  | Average stride time during min \#3 walk(excluding strides in turns) [sec] |
| 30 | StrideMeanTime_4 | Num | 8 |  | Average stride time during min \#4 walk(excluding strides in turns) [sec] |
| 31 | StrideMeanTime_5 | Num | 8 |  | Average stride time during min \#5 walk(excluding strides in turns) [sec] |
| 32 | StrideMeanTime_6 | Num | 8 |  | Average stride time during min \#6 walk(excluding strides in turns) [sec] |
| 33 | Speed | Num | 8 |  | Average walking speed during the 6MWT [ $\mathrm{m} / \mathrm{sec}$ ] |
| 34 | Speed_1 | Num | 8 |  | Average walking speed during min\#1 [m/sec] |
| 35 | Speed_2 | Num | 8 |  | Average walking speed during min \#2 [m/sec] |
| 36 | Speed_3 | Num | 8 |  | Average walking speed during min \#3 [m/sec] |
| 37 | Speed_4 | Num | 8 |  | Average walking speed during min \#4 [m/sec] |
| 38 | Speed_5 | Num | 8 |  | Average walking speed during min \#5 [m/sec] |
| 39 | Speed_6 | Num | 8 |  | Average walking speed during min \#6 [m/sec] |
| 40 | step_Length | Num | 8 |  | Average step length dunring the 6MWT(excluding steps in turns) [m] |


| \# | Variable | Type | Len | Format | Variables in Creation Order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | step_Length_1 | Num | 8 |  | Average step length during min \#1(excluding steps in turns) [m] |
| 42 | step_Length_2 | Num | 8 |  | Average step length during min \#2(excluding steps in turns) [m] |
| 43 | step_Length_3 | Num | 8 |  | Average step length during min \#3(excluding steps in turns) [m] |
| 44 | step_Length_4 | Num | 8 |  | Average step length during min \#4(excluding steps in turns) [m] |
| 45 | step_Length_5 | Num | 8 |  | Average step length during min \#5(excluding steps in turns) [m] |
| 46 | step_Length_6 | Num | 8 |  | Average step length during min \#6(excluding steps in turns) [m] |
| 47 | TurnDurationAvg | Num | 8 |  | Average turn duration during 6MWT [sec] |
| 48 | TurnDurationAvg_1 | Num | 8 |  | Average turn duration during min \#1 [sec] |
| 49 | TurnDurationAvg_2 | Num | 8 |  | Average turn duration during min \#2 [sec] |
| 50 | TurnDurationAvg_3 | Num | 8 |  | Average turn duration during min \#3 [sec] |
| 51 | TurnDurationAvg_4 | Num | 8 |  | Average turn duration during min \#4 [sec] |
| 52 | TurnDurationAvg_5 | Num | 8 |  | Average turn duration during min \#5 [sec] |
| 53 | TurnDurationAvg_6 | Num | 8 |  | Average turn duration during min \#6 [sec] |
| 54 | AngularVelocityMaxPeak | Num | 8 |  | Average of maximum peak velocity in turns that occurred during 6MWT [deg/sec] |
| 55 | AngularVelocityMaxPeak_1 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#1 [deg/sec] |
| 56 | AngularVelocityMaxPeak_2 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#2 [deg/sec] |
| 57 | AngularVelocityMaxPeak_3 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#3 [deg/sec] |
| 58 | AngularVelocityMaxPeak_4 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#4 [deg/sec] |
| 59 | AngularVelocityMaxPeak_5 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#5 [deg/sec] |
| 60 | AngularVelocityMaxPeak_6 | Num | 8 |  | Average of maximum peak velocity in turns that occurred during min \#6 [deg/sec] |
| 61 | DoubleSupport_percent | Num | 8 |  | Average double support, measured as \% from the gait cycle, during the 6MWT(excluding turns) [\%] |
| 62 | DoubleSupport_percent_1 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#1(excluding turns) [\%] |
| 63 | DoubleSupport_percent_2 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#2(excluding turns) [\%] |
| 64 | DoubleSupport_percent_3 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#3(excluding turns) [\%] |
| 65 | DoubleSupport_percent_4 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#4(excluding turns) [\%] |
| 66 | DoubleSupport_percent_5 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#5(excluding turns) [\%] |
| 67 | DoubleSupport_percent_6 | Num | 8 |  | Average double support, measured as \% from the gait cycle, during minute \#6(excluding turns) [\%] |
| 68 | SingleSupport_percent | Num | 8 |  | Average single support, measured as \% from the gait cycle, during the 6MWT(excluding turns) [\%] |
| 69 | SingleSupport_percent_1 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#1(excluding turns) [\%] |
| 70 | SingleSupport_percent_2 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#2(excluding turns) [\%] |


| \# | Variable | Type | Len | Format | Variables in Creation Order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 71 | SingleSupport_percent_3 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#3(excluding turns) [\%] |
| 72 | SingleSupport_percent_4 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#4(excluding turns) [\%] |
| 73 | SingleSupport_percent_5 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#5(excluding turns) [\%] |
| 74 | SingleSupport_percent_6 | Num | 8 |  | Average single support, measured as \% from the gait cycle, during minute \#6(excluding turns) [\%] |
| 75 | SingleSupport | Num | 8 |  | Single support during 6MWT (excluding turns) [sec] |
| 76 | SingleSupport_1 | Num | 8 |  | Single support during min \#1 (excluding turns) [sec] |
| 77 | SingleSupport_2 | Num | 8 |  | Single support during min \#2 (excluding turns) [sec] |
| 78 | SingleSupport_3 | Num | 8 |  | Single support during min \#3 (excluding turns) [sec] |
| 79 | SingleSupport_4 | Num | 8 |  | Single support during min \#4 (excluding turns) [sec] |
| 80 | SingleSupport_5 | Num | 8 |  | Single support during min \#5 (excluding turns) [sec] |
| 81 | SingleSupport_6 | Num | 8 |  | Single support during min \#6 (excluding turns) [sec] |
| 82 | StrideTimeCV | Num | 8 |  | Stride time CV during the 6MWT(excluding turns) |
| 83 | StrideTimeCV_1 | Num | 8 |  | Stride time CV during min \#1 (excluding turns) |
| 84 | StrideTimeCV_2 | Num | 8 |  | Stride time CV during min \#2 (excluding turns) |
| 85 | StrideTimeCV_3 | Num | 8 |  | Stride time CV during min \#3 (excluding turns) |
| 86 | StrideTimeCV_4 | Num | 8 |  | Stride time CV during min \#4 (excluding turns) |
| 87 | StrideTimeCV_5 | Num | 8 |  | Stride time CV during min \#5 (excluding turns) |
| 88 | StrideTimeCV_6 | Num | 8 |  | Stride time CV during min \#6 (excluding turns) |
| 89 | DoubleSupport_percent_CV | Num | 8 |  | Double support percent CV during 6MWT (excluding turns) |
| 90 | DoubleSupport_percent_CV_1 | Num | 8 |  | Double support percent CV during minute \#1 (excluding turns) |
| 91 | DoubleSupport_percent_CV_2 | Num | 8 |  | Double support percent CV during minute \#2 (excluding turns) |
| 92 | DoubleSupport_percent_CV_3 | Num | 8 |  | Double support percent CV during minute \#3 (excluding turns) |
| 93 | DoubleSupport_percent_CV_4 | Num | 8 |  | Double support percent CV during minute \#4 (excluding turns) |
| 94 | DoubleSupport_percent_CV_5 | Num | 8 |  | Double support percent CV during minute \#5 (excluding turns) |
| 95 | DoubleSupport_percent_CV_6 | Num | 8 |  | Double support percent CV during minute \#6 (excluding turns) |
| 96 | SingleSupport_percent_CV | Num | 8 |  | Single support percent CV during 6MWT (excluding turns) |
| 97 | SingleSupport_percent_CV_1 | Num | 8 |  | Single support percent CV during minute \#1 (excluding turns) |
| 98 | SingleSupport_percent_CV_2 | Num | 8 |  | Single support percent CV during minute \#2 (excluding turns) |
| 99 | SingleSupport_percent_CV_3 | Num | 8 |  | Single support percent CV during minute \#3 (excluding turns) |
| 100 | SingleSupport_percent_CV_4 | Num | 8 |  | Single support percent CV during minute \#4 (excluding turns) |
| 101 | SingleSupport_percent_CV_5 | Num | 8 |  | Single support percent CV during minute \#5 (excluding turns) |
| 102 | SingleSupport_percent_CV_6 | Num | 8 |  | Single support percent CV during minute \#6 (excluding turns) |
| 103 | SingleSupport_CV | Num | 8 |  | Single support CV during 6MWT (excluding turns) |
| 104 | SingleSupport_CV_1 | Num | 8 |  | Single support CV during min \#1 (excluding turns) |
| 105 | SingleSupport_CV_2 | Num | 8 |  | Single support CV during min \#2 (excluding turns) |
| 106 | SingleSupport_CV_3 | Num | 8 |  | Single support CV during min \#3 (excluding turns) |
| 107 | SingleSupport_CV_4 | Num | 8 |  | Single support CV during min \#4 (excluding turns) |
| 108 | SingleSupport_CV_5 | Num | 8 |  | Single support CV during min \#5 (excluding turns) |


| \# | Variable | Type | Len | Format | Variables in Creation Order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 109 | SingleSupport_CV_6 | Num | 8 |  | Single support CV during min \#6 (excluding turns) |
| 110 | StepRegularity | Num | 8 |  | Step regularity during the entire 6MWT(excluding turns) |
| 111 | StepRegularity_1 | Num | 8 |  | Step regularity during min \#1(excluding turns) |
| 112 | StepRegularity_2 | Num | 8 |  | Step regularity during min \#2(excluding turns) |
| 113 | StepRegularity_3 | Num | 8 |  | Step regularity during min \#3(excluding turns) |
| 114 | StepRegularity_4 | Num | 8 |  | Step regularity during min \#4(excluding turns) |
| 115 | StepRegularity_5 | Num | 8 |  | Step regularity during min \#5(excluding turns) |
| 116 | StepRegularity_6 | Num | 8 |  | Step regularity during min \#6(excluding turns) |
| 117 | StrideRegularity | Num | 8 |  | Stride regularity during the entire 6MWT(excluding turns) |
| 118 | StrideRegularity_1 | Num | 8 |  | Stride regularity during min \#1 (excluding turns) |
| 119 | StrideRegularity_2 | Num | 8 |  | Stride regularity during min \#2(excluding turns) |
| 120 | StrideRegularity_3 | Num | 8 |  | Stride regularity during min \#3(excluding turns) |
| 121 | StrideRegularity_4 | Num | 8 |  | Stride regularity during min \#4(excluding turns) |
| 122 | StrideRegularity_5 | Num | 8 |  | Stride regularity during min \#5(excluding turns) |
| 123 | StrideRegularity_6 | Num | 8 |  | Stride regularity during min \#6(excluding turns) |
| 124 | StepSymmetry | Num | 8 |  | Step symmetry regularity during the entire 6MWT(excluding turns) |
| 125 | StepSymmetry_1 | Num | 8 |  | Step symmetry during min \#1 (excluding turns) |
| 126 | StepSymmetry_2 | Num | 8 |  | Step symmetry during min \#2(excluding turns) |
| 127 | StepSymmetry_3 | Num | 8 |  | Step symmetry during min \#3(excluding turns) |
| 128 | StepSymmetry_4 | Num | 8 |  | Step symmetry during min \#4(excluding turns) |
| 129 | StepSymmetry_5 | Num | 8 |  | Step symmetry during min \#5(excluding turns) |
| 130 | StepSymmetry_6 | Num | 8 |  | Step symmetry during min \#6(excluding turns) |
| 131 | GaitAsymmetry | Num | 8 |  | Gait asymmetry regularity during the entire 6MWT(excluding turns) |
| 132 | GaitAsymmetry_1 | Num | 8 |  | Gait asymmetry during min \#1 (excluding turns) |
| 133 | GaitAsymmetry_2 | Num | 8 |  | Gait asymmetry during min \#2(excluding turns) |
| 134 | GaitAsymmetry_3 | Num | 8 |  | Gait asymmetry during min \#3(excluding turns) |
| 135 | GaitAsymmetry_4 | Num | 8 |  | Gait asymmetry during min \#4(excluding turns) |
| 136 | GaitAsymmetry_5 | Num | 8 |  | Gait asymmetry during min \#5(excluding turns) |
| 137 | GaitAsymmetry_6 | Num | 8 |  | Gait asymmetry during min \#6(excluding turns) |
| 138 | PCI | Num | 8 |  | Phase coordination index during the entire 6MWT(excluding turns) [\%] |
| 139 | PCI_1 | Num | 8 |  | Phase coordination index during min \#1 (excluding turns) [\%] |
| 140 | PCI_2 | Num | 8 |  | Phase coordination index during min \#2(excluding turns) [\%] |
| 141 | PCI_3 | Num | 8 |  | Phase coordination index during min \#3(excluding turns) [\%] |
| 142 | PCI_4 | Num | 8 |  | Phase coordination index during min \#4(excluding turns) [\%] |
| 143 | PCI_5 | Num | 8 |  | Phase coordination index during min \#5(excluding turns) [\%] |
| 144 | PCI_6 | Num | 8 |  | Phase coordination index during min \#6(excluding turns) [\%] |
| 145 | DominantFrequency | Num | 8 |  | Dominant frequency during the entire 6MWT(excluding turns) [Hz] |
| 146 | DominantFrequency_1 | Num | 8 |  | Dominant frequency during min \#1 (excluding turns) [Hz] |
| 147 | DominantFrequency_2 | Num | 8 |  | Dominant frequency during min \#2(excluding turns) [Hz] |
| 148 | DominantFrequency_3 | Num | 8 |  | Dominant frequency during min \#3(excluding turns) [Hz] |


| \# | Variable | Type | Len | Format | Variables in Creation Order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 149 | DominantFrequency_4 | Num | 8 |  | Dominant frequency during min \#4(excluding turns) [Hz] |
| 150 | DominantFrequency_5 | Num | 8 |  | Dominant frequency during min \#5(excluding turns) [Hz] |
| 151 | DominantFrequency_6 | Num | 8 |  | Dominant frequency during min \#6(excluding turns) [Hz] |
| 152 | AmplitudeDominantFrequency | Num | 8 |  | Amplitude of the dominant frequency during the entire 6MWT(excluding turns) [psd] |
| 153 | AmplitudeDominantFrequency_1 | Num | 8 |  | Amplitude of the dominant frequency during min \#1(excluding turns) [psd] |
| 154 | AmplitudeDominantFrequency_2 | Num | 8 |  | Amplitude of the dominant frequency during min \#2(excluding turns) [psd] |
| 155 | AmplitudeDominantFrequency_3 | Num | 8 |  | Amplitude of the dominant frequency during min \#3(excluding turns) [psd] |
| 156 | AmplitudeDominantFrequency_4 | Num | 8 |  | Amplitude of the dominant frequency during min \#4(excluding turns) [psd] |
| 157 | AmplitudeDominantFrequency_5 | Num | 8 |  | Amplitude of the dominant frequency during min \#5(excluding turns) [psd] |
| 158 | AmplitudeDominantFrequency_6 | Num | 8 |  | Amplitude of the dominant frequency during min \#6(excluding turns) [psd] |
| 159 | WidthDominantFrequency | Num | 8 |  | Width of the dominant frequency during the entire 6MWT(excluding turns) [Hz] |
| 160 | WidthDominantFrequency_1 | Num | 8 |  | Width of the dominant frequency during min \#1 (excluding turns) [Hz] |
| 161 | WidthDominantFrequency_2 | Num | 8 |  | Width of the dominant frequency during min \#2(excluding turns) [Hz] |
| 162 | WidthDominantFrequency_3 | Num | 8 |  | Width of the dominant frequency during min \#3(excluding turns) [Hz] |
| 163 | WidthDominantFrequency_4 | Num | 8 |  | Width of the dominant frequency during min \#4(excluding turns) [Hz] |
| 164 | WidthDominantFrequency_5 | Num | 8 |  | Width of the dominant frequency during min \#5(excluding turns) [Hz] |
| 165 | WidthDominantFrequency_6 | Num | 8 |  | Width of the dominant frequency during min \#6(excluding turns) [Hz] |
| 166 | SampleEntropy | Num | 8 |  | Sample entropy during the entire 6MWT(excluding turns) |
| 167 | SampleEntropy_1 | Num | 8 |  | Sample entropy during min \#1(excluding turns) |
| 168 | SampleEntropy_2 | Num | 8 |  | Sample entropy during min \#2(excluding turns) |
| 169 | SampleEntropy_3 | Num | 8 |  | Sample entropy during min \#3(excluding turns) |
| 170 | SampleEntropy_4 | Num | 8 |  | Sample entropy during min \#4(excluding turns) |
| 171 | SampleEntropy_5 | Num | 8 |  | Sample entropy during min \#5(excluding turns) |
| 172 | SampleEntropy_6 | Num | 8 |  | Sample entropy during min \#6(excluding turns) |

