

Additional file 6 for “Development of a dynamic interactive web tool to enhance understanding of multi-state model analyses: MSMplus”

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List of HTML tag elements used in MSMplus app

```
tags$style(type = "text/css", ".navbar-nav {  
    display: -webkit-box;  
    display: -ms-flexbox;  
    -webkit-box-orient: horizontal!important;  
    -webkit-box-direction: normal;  
    -ms-flex-direction: column;  
    flex-direction: column;  
    padding-left: 0px;  
    margin-bottom: 0px;  
    list-style: none;  
}<")  
tags$style(type = "text/css", ".form-control {  
    display: block;  
    width: 100%;  
    height: calc(1.5em + 0.75rem + 2px);  
    padding: 0.375rem 0.75rem;  
    font-size: 2rem !important;  
    font-weight: 400;  
    line-height: 1.5;  
    color: #495057;  
    background-color: #fff;  
    background-clip: padding-box;  
    border: 1px solid #ced4da;  
    border-radius: 0.25rem;  
    -webkit-transition: border-color 0.15s ease-in-out, -  
webkit-box-shadow 0.15s ease-in-out;  
    transition: border-color 0.15s ease-in-out, -webkit-box-  
shadow 0.15s ease-in-out;  
    transition: border-color 0.15s ease-in-out, box-shadow  
0.15s ease-in-out;  
    transition: border-color 0.15s ease-in-out, box-shadow  
0.15s ease-in-out, -webkit-box-shadow 0.15s ease-in-out;  
}<")  
tags$style(type = "text/css", ".btn {  
    display: inline-block;  
    font-weight: 400;  
    color: #495057;  
    text-align: center;  
    vertical-align: middle;  
    cursor: pointer;  
    -webkit-user-select: none;  
    -moz-user-select: none;  
    -ms-user-select: none;  
    user-select: none;
```

```

background-color: transparent;
border: 1px solid transparent;
padding: 0.375rem 0.75rem;
font-size: 2rem !important;
line-height: 1.5;
border-radius: 0.25rem;
-webkit-transition: color 0.15s ease-in-out, background-color 0.15s ease-in-out, border-color 0.15s ease-in-out, -webkit-box-shadow 0.15s ease-in-out;
transition: color 0.15s ease-in-out, background-color 0.15s ease-in-out, border-color 0.15s ease-in-out, -webkit-box-shadow 0.15s ease-in-out;
transition: color 0.15s ease-in-out, background-color 0.15s ease-in-out, border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;
transition: color 0.15s ease-in-out, background-color 0.15s ease-in-out, border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out, -webkit-box-shadow 0.15s ease-in-out;
")
tags$style('body {font-size: 20px;}',

tags$style(HTML(type='file', "shiny-input-container{font-size: 12pt !important;}")),
tags$style("input[type=checkbox] {transform: scale(2); }"),
tags$style("input[type=number] {font-size: 20px;}",

tags$style("input[type=file] {font-size: 20px;}",
tags$style(type = "text/css", ".download_this{ height:40px; width:57px;color:blue; padding-top: 15px; }"),
tags$style(type = "text/css", ".upload_this{ height:40px; width:57px;color:blue; padding-top: 15px; }"),
tags$style('input[type=radio] {border: 1px; width: 80%; height: 1em; }',
tags$style(type="text/css", "select { width: 400px; }"),
tags$style(type="text/css", "textarea { max-height: 400px; }"),
tags$style(type='text/css', ".well { max-height: 400px; }"),
tags$style(type='text/css', ".span4 { max-height: 400px; }"),
tags$style(type="text/css", "select.shiny-bound-input { font-size:20px; height:35px !important; }"),
tags$style(type="text/css", "input.shiny-bound-input { font-size:20px; height:35px !important; }"),
tags$style(type="text/css", "shiny-output-error-myClass { font-size:20px; height:21px; }"),
tags$style(HTML(".shiny-output-error-validation {color: green;}")),
tags$style(type="text/css", "select { max-width: 150px; max-height: 100px; }"),
tags$style(type="text/css", "textarea { max-width: 150px; max-height: 100px; }"),
tags$style(type='text/css', ".well { max-width: 200px; max-height: 100px; }",
tags$style(type='text/css', ".span4 { max-width: 250px; max-height: 100px; }"),
tags$style( ".k-numeric-wrap input {height: 40px;}"),

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tags$style(type = "text/css", ".irs-grid-text {font-family:
'arial'; color: black; font-size: 20px; }"),
tags$style(type = "text/css", ".custom-file-input::before {
content: 'Select file';
display: inline-block;
background: linear-gradient(top, #f9f9f9, #e3e3e3);
border: 1px solid #999;
border-radius: 3px;
padding: 5px 8px;
outline: none;
white-space: nowrap;
-webkit-user-select: none;
cursor: pointer;
text-shadow: 1px 1px #fff;
font-weight: 700;
font-size: 15pt
!important; }")
tags$style(type="text/css",
  ".shiny-output-error { visibility: hidden; }",
  ".shiny-output-error:before { visibility: hidden; }"
)
tags$style(HTML(type="text/css", ".jslider { max-width: 200px; max-
height: 100px;}")),
tags$style(HTML(type='text/css', ".irs-grid-text { font-size: 15pt;
}")),
tags$style(HTML(type="text/css", "input.shiny-bound-input { font-
size:20px; height:35px !important;}"),
tags$style(HTML(type="text/css", "shiny-html-output{ font-size:20px;
height:25px;}"),
tags$style("#frequency { font-size:20px;}"),
tags$style(HTML(type='number',".irs-grid-text { font-size: 12pt
!important; }"),
tags$style(type="text/css",
  ".shiny-output-error { visibility: hidden; }",
  ".shiny-output-error:before { visibility: hidden; }"
)
tags$style(type="text/css", ".nav li a.disabled { background-
color: #aaa !important; color: #333 !important; cursor: not-allowed
!important; border-color: #aaa !important; }"),

```