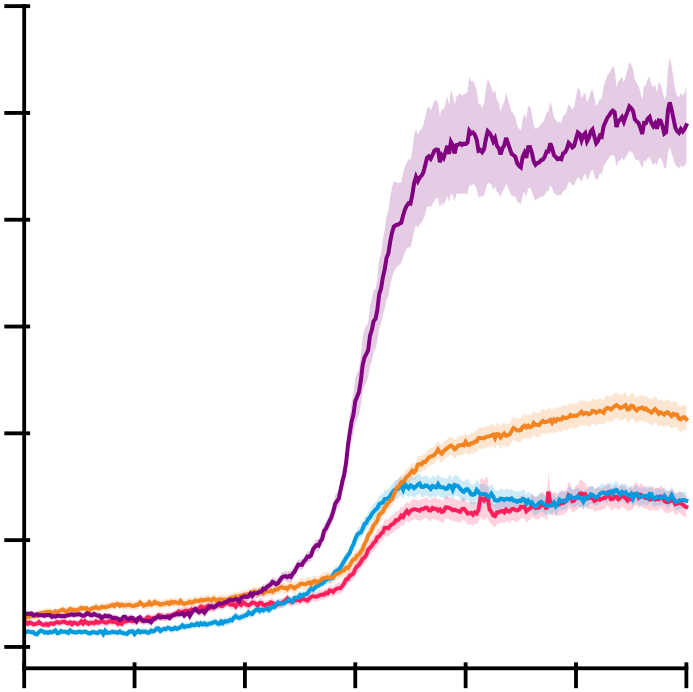
```
In[ ]:= v1Color = RGBColor["#ff1f5b"];

In[ ]:= lpColor = RGBColor["#009ade"];

In[ ]:= lmColor = RGBColor["#f28522"];

In[ ]:= v2mColor = Purple;

In[ ]:= (**************************)

In[ ]:= dateMouseSessionListV2m = {{"011721", "Mouse23390", "Session2"},
          {"011821", "Mouse23390", "Session2"}, {"010321", "Mouse23382", "Session1"},
          {"010621", "Mouse23382", "Session2"}, {"111420", "Mouse23383", "Session3"},
          {"111720", "Mouse23383", "Session1"}, {"112120", "Mouse23383", "Session2"},
          {"120520", "Mouse23383", "Session2"}, {"092620", "Mouse21069", "Session2"},
          {"093020", "Mouse21069", "Session2"}, {"092020", "Mouse21011", "Session2"},
          {"090420", "Mouse21076", "Session1"}, {"090520", "Mouse21076", "Session2"},
          {"022821", "Mouse23390", "Session1"}, {"030421", "Mouse23390", "Session1"},
          {"021721", "Mouse23338", "Session1"}, {"031621", "Mouse23338", "Session1"},
          {"031821", "Mouse23338", "Session2"}, {"021821", "Mouse23310", "Session1"},
          {"022621", "Mouse23310", "Session2"}, {"030221", "Mouse23310", "Session1"},
          {"031121", "Mouse23310", "Session1"}, {"031921", "Mouse23310", "Session2"}};

In[ ]:= dateMouseSessionListV1toV2m = {{"082120", "Mouse21060", "Session2"},
          {"082320", "Mouse21060", "Session2"}, {"090820", "Mouse21067", "Session2"},
          {"121820", "Mouse23365", "Session1"}, {"122020", "Mouse23365", "Session1"},
          {"121020", "Mouse23379", "Session1"}, {"121820", "Mouse23379", "Session1"},
          {"121920", "Mouse23379", "Session1"}, {"101620", "Mouse23392", "Session2"},
          {"101820", "Mouse23392", "Session3"}, {"102520", "Mouse23392", "Session1"},
          {"101620", "Mouse23393", "Session1"}, {"101520", "Mouse23395", "Session2"},
          {"020421", "Mouse23320", "Session1"}, {"020421", "Mouse23329", "Session1"},
          {"021321", "Mouse23329", "Session1"}, {"030121", "Mouse23329", "Session1"},
          {"030621", "Mouse23329", "Session1"}, {"080221", "Mouse21108", "Session1"},
          {"062522", "Mouse23007", "Session1"}, {"062922", "Mouse23007", "Session1"}};

In[ ]:= dateMouseSessionListLMtoV2m =
         {{"092421", "Mouse22422", "Session1"}, {"081621", "Mouse22437", "Session1"},
          {"081921", "Mouse22437", "Session1"}, {"082821", "Mouse22437", "Session1"},
          {"082021", "Mouse22491", "Session1"}, {"102221", "Mouse22422", "Session1"},
          {"101821", "Mouse22436", "Session1"}, {"102021", "Mouse22472", "Session1"},
          {"102821", "Mouse22472", "Session2"}, {"102921", "Mouse22436", "Session1"},
          {"071522", "Mouse23025", "Session1"}, {"072022", "Mouse23025", "Session1"},
          {"071222", "Mouse23100", "Session1"}, {"071522", "Mouse23100", "Session1"},
          {"070922", "Mouse23014", "Session1"}, {"071422", "Mouse23014", "Session1"},
          {"070822", "Mouse22518", "Session1"}, {"071122", "Mouse22518", "Session1"}};
```

```
In[ ]:= dateMouseSessionListLPtoV2m =
          {{"102920", "Mouse23377", "Session2"}, {"110120", "Mouse23377", "Session1"},
           {"110220", "Mouse23377", "Session2"}, {"103120", "Mouse23378", "Session2"},
           {"120420", "Mouse23378", "Session1"}, {"120220", "Mouse23378", "Session2"},
           {"121620", "Mouse23381", "Session2"}, {"121920", "Mouse23381", "Session1"},
           {"111720", "Mouse23384", "Session3"}, {"112020", "Mouse23384", "Session2"},
           {"120420", "Mouse23384", "Session1"}, {"102020", "Mouse23394", "Session2"},
           {"102220", "Mouse23394", "Session3"}, {"102920", "Mouse23394", "Session2"},
           {"100720", "Mouse23399", "Session2"}, {"102320", "Mouse23399", "Session1"},
           {"010721", "Mouse23339", "Session1"}, {"010821", "Mouse23339", "Session1"},
           {"011421", "Mouse23339", "Session2"}, {"011221", "Mouse23369", "Session1"},
           {"011521", "Mouse23369", "Session1"}, {"070122", "Mouse23067", "Session1"},
           {"063022", "Mouse23075", "Session1"}, {"070822", "Mouse23075", "Session2"}};

In[ ]:= (**************************)

In[ ]:= (*******************************************)
        (*******Generate plots in Figure 3B****************)
        (*******************************************)

In[ ]:= meanDFFzOnsetV1toV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/V1toV2m/ValuesForPlotting/
            meanDFFzTraceOnset_V1toV2m_nonDupROIs.txt", "List"];

In[ ]:= semDFFzOnsetV1toV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/V1toV2m/ValuesForPlotting/
            semDFFzTraceOnset_V1toV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOffsetV1toV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/V1toV2m/ValuesForPlotting/
            meanDFFzTraceOffset_V1toV2m_nonDupROIs.txt", "List"];

In[ ]:= semDFFzOffsetV1toV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/V1toV2m/ValuesForPlotting/
            semDFFzTraceOffset_V1toV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOnsetLPtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LPtoV2m/ValuesForPlotting/
            meanDFFzTraceOnset_LPtoV2m_nonDupROIs.txt", "List"];

In[ ]:= semDFFzOnsetLPtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LPtoV2m/ValuesForPlotting/
            semDFFzTraceOnset_LPtoV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOffsetLPtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LPtoV2m/ValuesForPlotting/
            meanDFFzTraceOffset_LPtoV2m_nonDupROIs.txt", "List"];

In[ ]:= semDFFzOffsetLPtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LPtoV2m/ValuesForPlotting/
            semDFFzTraceOffset_LPtoV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOnsetLMtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LMtoV2m/ValuesForPlotting/
            meanDFFzTraceOnset_LMtoV2m_nonDupROIs.txt", "List"];
```

```
In[ ]:= semDFFzOnsetLMtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LMtoV2m/ValuesForPlotting/
            semDFFzTraceOnset_LMtoV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOffsetLMtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LMtoV2m/ValuesForPlotting/
            meanDFFzTraceOffset_LMtoV2m_nonDupROIs.txt", "List"];

In[ ]:= semDFFzOffsetLMtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LMtoV2m/ValuesForPlotting/
            semDFFzTraceOffset_LMtoV2m_nonDupROIs.txt", "List"];

In[ ]:= meanDFFzOnsetV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/CellBodies/V2m/ValuesForPlotting/
            meanDFFzTraceOnset_V2m.txt", "List"];

In[ ]:= semDFFzOnsetV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/CellBodies/V2m/ValuesForPlotting/
            semDFFzTraceOnset_V2m.txt", "List"];

In[ ]:= meanDFFzOffsetV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/CellBodies/V2m/ValuesForPlotting/
            meanDFFzTraceOffset_V2m.txt", "List"];

In[ ]:= semDFFzOffsetV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/CellBodies/V2m/ValuesForPlotting/
            semDFFzTraceOffset_V2m.txt", "List"];
```

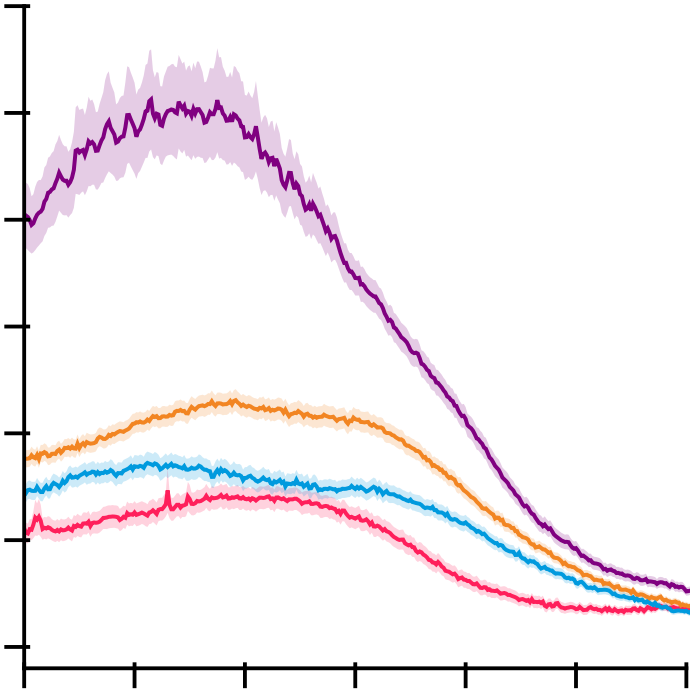
In[ ]:=
```
ListLinePlot[{Part[#, 2] & /@ meanDFFzOnsetV1toV2m,
  Part[#, 2] & /@ meanDFFzOnsetV1toV2m + (Part[#, 2] & /@ semDFFzOnsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOnsetV1toV2m - (Part[#, 2] & /@ semDFFzOnsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOnsetLPtoV2m,
  Part[#, 2] & /@ meanDFFzOnsetLPtoV2m + (Part[#, 2] & /@ semDFFzOnsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOnsetLPtoV2m - (Part[#, 2] & /@ semDFFzOnsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOnsetLMtoV2m,
  Part[#, 2] & /@ meanDFFzOnsetLMtoV2m + (Part[#, 2] & /@ semDFFzOnsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOnsetLMtoV2m - (Part[#, 2] & /@ semDFFzOnsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOnsetV2m,
  Part[#, 2] & /@ meanDFFzOnsetV2m + (Part[#, 2] & /@ semDFFzOnsetV2m),
  Part[#, 2] & /@ meanDFFzOnsetV2m - (Part[#, 2] & /@ semDFFzOnsetV2m)},
 Filling → {1 → {{2}, Directive[Opacity[0.2], v1Color]}, 1 →
    {{3}, Directive[Opacity[0.2], v1Color]}, 4 → {{5}, Directive[Opacity[0.2], lpColor]},
   4 → {{6}, Directive[Opacity[0.2], lpColor]}, 7 →
    {{8}, Directive[Opacity[0.2], lmColor]}, 7 → {{9}, Directive[Opacity[0.2], lmColor]},
   10 → {{11}, Directive[Opacity[0.2], v2mColor]},
   10 → {{12}, Directive[Opacity[0.2], v2mColor]}},
 PlotStyle → {{v1Color, Thickness[0.006]}, Transparent, Transparent,
   {lpColor, Thickness[0.006]}, Transparent, Transparent, {lmColor, Thickness[0.006]},
   Transparent, Transparent, {v2mColor, Thickness[0.006]}, Transparent, Transparent},
 DataRange → {-15, 6}, PlotRange → {{-6, 6}, {-0.2, 6}}, FrameTicks →
  {{LinTicks[-0.2, 6, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None},
   {LinTicks[-6, 6, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None}},
 Axes → False, TicksStyle → Thick, FrameStyle → Thick,
 Frame → {{True, None}, {True, None}}, AspectRatio → 1,
 FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]]
```

Out[ ]=



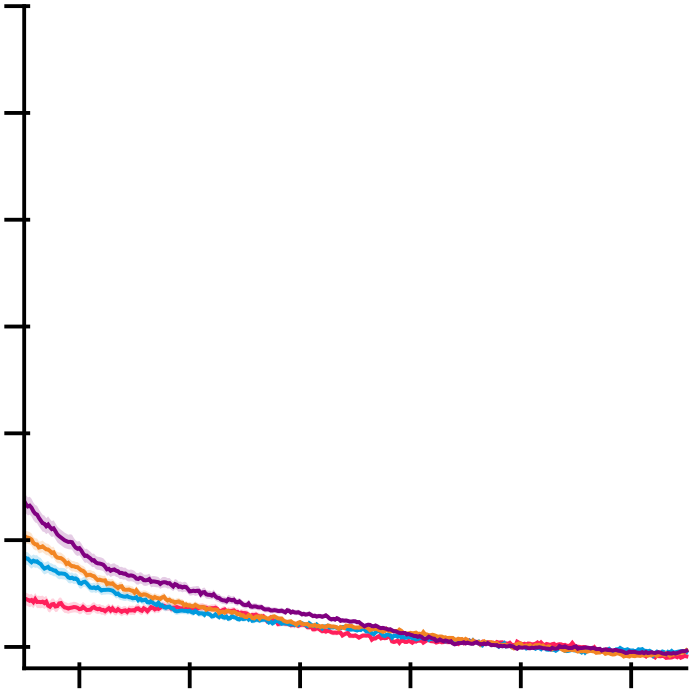
In[•]:=
```
ListLinePlot[{Part[#, 2] & /@ meanDFFzOffsetV1toV2m,
  Part[#, 2] & /@ meanDFFzOffsetV1toV2m + (Part[#, 2] & /@ semDFFzOffsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOffsetV1toV2m - (Part[#, 2] & /@ semDFFzOffsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m,
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m + (Part[#, 2] & /@ semDFFzOffsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m - (Part[#, 2] & /@ semDFFzOffsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m,
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m + (Part[#, 2] & /@ semDFFzOffsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m - (Part[#, 2] & /@ semDFFzOffsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetV2m,
  Part[#, 2] & /@ meanDFFzOffsetV2m + (Part[#, 2] & /@ semDFFzOffsetV2m),
  Part[#, 2] & /@ meanDFFzOffsetV2m - (Part[#, 2] & /@ semDFFzOffsetV2m)},
 Filling → {1 → {{2}, Directive[Opacity[0.2], v1Color]}, 1 →
    {{3}, Directive[Opacity[0.2], v1Color]}, 4 → {{5}, Directive[Opacity[0.2], lpColor]},
   4 → {{6}, Directive[Opacity[0.2], lpColor]}, 7 →
    {{8}, Directive[Opacity[0.2], lmColor]}, 7 → {{9}, Directive[Opacity[0.2], lmColor]},
   10 → {{11}, Directive[Opacity[0.2], v2mColor]},
   10 → {{12}, Directive[Opacity[0.2], v2mColor]}},
 PlotStyle → {{v1Color, Thickness[0.006]}, Transparent, Transparent,
   {lpColor, Thickness[0.006]}, Transparent, Transparent, {lmColor, Thickness[0.006]},
   Transparent, Transparent, {v2mColor, Thickness[0.006]}, Transparent, Transparent},
 DataRange → {-6, 15}, PlotRange → {{-6, 6}, {-0.2, 6}}, FrameTicks →
  {{LinTicks[-0.2, 6, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None},
   {LinTicks[-6, 6, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None}},
 Axes → False, TicksStyle → Thick, FrameStyle → Thick,
 Frame → {{True, None}, {True, None}}, AspectRatio → 1,
 FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]]
```

Out[•]=



In[ ]:=
```
ListLinePlot[{Part[#, 2] & /@ meanDFFzOffsetV1toV2m,
  Part[#, 2] & /@ meanDFFzOffsetV1toV2m + (Part[#, 2] & /@ semDFFzOffsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOffsetV1toV2m - (Part[#, 2] & /@ semDFFzOffsetV1toV2m),
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m,
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m + (Part[#, 2] & /@ semDFFzOffsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLPtoV2m - (Part[#, 2] & /@ semDFFzOffsetLPtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m,
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m + (Part[#, 2] & /@ semDFFzOffsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetLMtoV2m - (Part[#, 2] & /@ semDFFzOffsetLMtoV2m),
  Part[#, 2] & /@ meanDFFzOffsetV2m,
  Part[#, 2] & /@ meanDFFzOffsetV2m + (Part[#, 2] & /@ semDFFzOffsetV2m),
  Part[#, 2] & /@ meanDFFzOffsetV2m - (Part[#, 2] & /@ semDFFzOffsetV2m)},
 Filling → {1 → {{2}, Directive[Opacity[0.2], v1Color]}, 1 →
    {{3}, Directive[Opacity[0.2], v1Color]}, 4 → {{5}, Directive[Opacity[0.2], lpColor]},
   4 → {{6}, Directive[Opacity[0.2], lpColor]}, 7 →
    {{8}, Directive[Opacity[0.2], lmColor]}, 7 → {{9}, Directive[Opacity[0.2], lmColor]},
   10 → {{11}, Directive[Opacity[0.2], v2mColor]},
   10 → {{12}, Directive[Opacity[0.2], v2mColor]}},
 PlotStyle → {{v1Color, Thickness[0.006]}, Transparent, Transparent,
   {lpColor, Thickness[0.006]}, Transparent, Transparent, {lmColor, Thickness[0.006]},
   Transparent, Transparent, {v2mColor, Thickness[0.006]}, Transparent, Transparent},
 DataRange → {-6, 15}, PlotRange → {{3, 15}, {-0.2, 6}}, FrameTicks →
  {{LinTicks[-0.2, 6, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None},
   {LinTicks[3, 15, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}], None}},
 Axes → False, TicksStyle → Thick, FrameStyle → Thick,
 Frame → {{True, None}, {True, None}}, AspectRatio → 1,
 FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]]
```

Out[ ]=



```
In[ ]:= (*********************************************)
        (*******Generate plots in Figure 3C***************)
        (*********************************************)

In[ ]:= (***Import overall loc mod values***)

In[ ]:= locModValsV1toV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/V1toV2m/ValuesForPlotting/
            locModIndexSummVals_V1toV2m_nonDupROIs.txt", "List"];

In[ ]:= locModValsLPtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LPtoV2m/ValuesForPlotting/
            locModIndexSummVals_LPtoV2m_nonDupROIs.txt", "List"];

In[ ]:= locModValsLMtoV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/Axons/LMtoV2m/ValuesForPlotting/
            locModIndexSummVals_LMtoV2m_nonDupROIs.txt", "List"];

In[ ]:= locModValsV2m = ToExpression /@
          Import["F:/FigureGeneration/Figure3/Fig3Data/CellBodies/V2m/ValuesForPlotting/
            locModIndexSummVals_V2m.txt", "List"];

In[ ]:= (**********************)

In[ ]:= v1AxonCharts = Show[
          BoxWhiskerChart[locModValsV1toV2m, {{"Whiskers", Directive[Darker@v1Color, Thick]},
            {"Fences", Directive[Darker@v1Color, Thick]}, {"MedianMarker",
             Directive[Darker@v1Color, Thickness[0.009]]}}, PlotRange → {All, {-1.2, 1}},
           ChartStyle → Directive[v1Color, Opacity[0.3]], Frame → False],
          DistributionChart[locModValsV1toV2m, PlotRange → {All, {-1.2, 1}},
           ChartStyle → Directive[EdgeForm[Transparent], Opacity[0.2], v1Color], Frame → False],
          FrameTicks → {{LinTicks[-1.2, 1, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}],
             None}, {None, None}}, Axes → False, TicksStyle → Thick,
          FrameStyle → Directive[Transparent, Thick], Frame → {{True, None}, {None, None}},
          FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]];

In[ ]:= lmAxonCharts = Show[
          BoxWhiskerChart[locModValsLMtoV2m, {{"Whiskers", Directive[Darker@lmColor, Thick]},
            {"Fences", Directive[Darker@lmColor, Thick]}, {"MedianMarker",
             Directive[Darker@lmColor, Thickness[0.009]]}}, PlotRange → {All, {-1.2, 1}},
           ChartStyle → Directive[lmColor, Opacity[0.3]], Frame → False],
          DistributionChart[locModValsLMtoV2m, PlotRange → {All, {-1.2, 1}},
           ChartStyle → Directive[EdgeForm[Transparent], Opacity[0.2], lmColor], Frame → False],
          FrameTicks → {{LinTicks[-1.2, 1, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}],
             None}, {None, None}}, Axes → False, TicksStyle → Thick,
          FrameStyle → Directive[Transparent, Thick], Frame → {{True, None}, {None, None}},
          FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]];
```

In[•]:=
```
lpAxonCharts = Show[
    BoxWhiskerChart[locModValsLPtoV2m, {{"Whiskers", Directive[Darker@lpColor, Thick]},
      {"Fences", Directive[Darker@lpColor, Thick]}, {"MedianMarker",
       Directive[Darker@lpColor, Thickness[0.009]]}}, PlotRange → {All, {-1.2, 1}},
     ChartStyle → Directive[lpColor, Opacity[0.3]], Frame → False],
    DistributionChart[locModValsLPtoV2m, PlotRange → {All, {-1.2, 1}},
     ChartStyle → Directive[EdgeForm[Transparent], Opacity[0.2], lpColor], Frame → False],
    FrameTicks → {{LinTicks[-1.2, 1, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}],
       None}, {None, None}}, Axes → False, TicksStyle → Thick,
    FrameStyle → Directive[Transparent, Thick], Frame → {{True, None}, {None, None}},
    FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]];
```

In[•]:=
```
v2mAxonCharts =
  Show[BoxWhiskerChart[locModValsV2m, {{"Whiskers", Directive[Darker@v2mColor, Thick]},
     {"Fences", Directive[Darker@v2mColor, Thick]},
     {"MedianMarker", Directive[Darker@v2mColor, Thickness[0.009]]}},
    PlotRange → {All, {-1.2, 1}}, ChartStyle → Directive[v2mColor, Opacity[0.3]],
    Frame → False], DistributionChart[locModValsV2m, PlotRange → {All, {-1.2, 1}},
    ChartStyle → Directive[EdgeForm[Transparent], Opacity[0.2], v2mColor], Frame → False],
   FrameTicks → {{LinTicks[-1.2, 1, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}],
      None}, {None, None}}, Axes → False, TicksStyle → Thick,
   FrameStyle → Directive[Transparent, Thick], Frame → {{True, None}, {None, None}},
   FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]];
```

In[•]:=
```
transp =
  Show[BoxWhiskerChart[locModValsV2m, {{"Whiskers", Directive[Transparent, Thick]},
     {"Fences", Directive[Transparent, Thick]},
     {"MedianMarker", Directive[Transparent, Thickness[0.009]]}},
    PlotRange → {All, {-1.2, 1}}, ChartStyle → Transparent, Frame → False],
   DistributionChart[locModValsV2m, PlotRange → {All, {-1.2, 1}}, ChartStyle →
     Directive[EdgeForm[Transparent], Opacity[0.2], Transparent], Frame → False],
   FrameTicks → {{LinTicks[-1.2, 1, MajorTickLength → {0, .03}, MinorTickLength → {0, 0}],
      None}, {None, None}}, Axes → False, TicksStyle → Thick,
   FrameStyle → Directive[Black, Thick], Frame → {{True, None}, {None, None}},
   FrameTicksStyle -> Directive[FontOpacity -> 0, FontSize -> 0]];
```

In[•]:=
```
GraphicsRow[{v1AxonCharts, lmAxonCharts, lpAxonCharts, v2mAxonCharts, transp},
 Spacings → {{-280, -280, -280, -280, -480}}]
```

Out[•]=