```mathematica
In[896]:= glgl = GridLines → {{
        {1/6, Green}, {2/6, Green}, {3/6, Green}, {4/6, Green}, {5/6, Green},
        {7/6, Green}, {8/6, Green}, {9/6, Green}, {10/6, Green}, {11/6, Green},
        {1, Red}, {2, Red}, {3, Red}}, None};
SIN[offset_, high_, xx_] := high * Sin[xx * π + offset * π];
FUNCa[xx_] = SIN[0, 1, xx];
FUNCb[xx_] = SIN[-2/3, 1, xx];
FUNCc[xx_] = SIN[2/3, 1, xx];
DIFFab[xx_] := Abs[FUNCa[xx] - FUNCb[xx]];
DIFFbc[xx_] := Abs[FUNCb[xx] - FUNCc[xx]];
DIFFca[xx_] := Abs[FUNCc[xx] - FUNCa[xx]];
POWERacB[xx_] := Abs[DIFFab[xx] + DIFFbc[xx]];
POWERabC[xx_] := Abs[DIFFbc[xx] + DIFFca[xx]];
POWERbcA[xx_] := Abs[DIFFca[xx] + DIFFab[xx]];

TT3pi[ff_] := Table[{x, ff[x]}, {x, 0, 3.05, 0.02}];
TT2pi[ff_] := Table[{x, ff[x]}, {x, 0, 2.03, 0.02}];
TT12[ff_] := Table[{x, ff[x]}, {x, 0/3, 1/3, 0.02}];
TT34[ff_] := Table[{x, ff[x]}, {x, 1/3, 2/3, 0.02}];
TT56[ff_] := Table[{x, ff[x]}, {x, 2/3, 3/3, 0.02}];
TT78[ff_] := Table[{x, ff[x]}, {x, 3/3, 4/3, 0.02}];
TT910[ff_] := Table[{x, ff[x]}, {x, 4/3, 5/3, 0.02}];
TT1112[ff_] := Table[{x, ff[x]}, {x, 5/3, 6/3, 0.02}];

JJ[x1_, x2_] := Join[x1, x2];

TBa = TT3pi[FUNCa];
TBb = TT3pi[FUNCb];
TBc = TT3pi[FUNCc];

TBdiffAB = TT3pi[DIFFab];
TBdiffBC = TT3pi[DIFFbc];
TBdiffCA = TT3pi[DIFFca];

TBpowerACb = TT3pi[POWERacB];
TBpowerABc = TT3pi[POWERabC];
TBpowerBCa = TT3pi[POWERbcA];

onAp = Join[TT12[DIFFab], TT56[DIFFca]];
onCp = Join[TT12[DIFFbc], TT910[DIFFca]];
onBm = Join[TT34[DIFFab], TT1112[DIFFbc]];
onCm = Join[TT34[DIFFca], TT78[DIFFbc]];
onBp = Join[TT56[DIFFbc], TT910[DIFFab]];
onAm = Join[TT78[DIFFab], TT1112[DIFFca]];
fullBmx = Table[{x, 0.2}, {x, 0/3, 1/3, 0.07}];
fullApx = Table[{x, 0.3}, {x, 1/3, 2/3, 0.07}];
fullCmx = Table[{x, 0.2}, {x, 2/3, 3/3, 0.07}];
fullBpx = Table[{x, 0.3}, {x, 3/3, 4/3, 0.07}];
fullAmx = Table[{x, 0.2}, {x, 4/3, 5/3, 0.07}];
fullCpx = Table[{x, 0.3}, {x, 5/3, 6/3, 0.07}];
TBacB = Join[TT12[POWERacB], TT78[POWERacB]];
TBbcA = Join[TT34[POWERbcA], TT910[POWERbcA]];
TBabC = Join[TT56[POWERabC], TT1112[POWERabC]];

L01 = {onAp, onCp, onBm, onCm, onBp, onAm,
    fullBmx, fullApx, fullCmx, fullBpx, fullAmx, fullCpx
    , TBacB, TBbcA, TBabC
    , TT2pi[FUNCa], TT2pi[FUNCb], TT2pi[FUNCc]
    };
S01 = ListPlot[L01, glgl, PlotMarkers → {
      "A+", "C+", "B-", "C-", "B+", "A-",
      "B-", "A+", "C-", "B+", "A-", "C+",
      "AC", "BC", "AB"
      , "a", "b", "c"
      }];
S02 = Plot[{Sin[x * π], Sin[x * π - 2π/3], Sin[x * π] - Sin[x * π - 2π/3]}, {x, 0, 2}];
S11 = ListPlot[{TBdiffAB, TBdiffBC, TBdiffCA}, glgl,
    PlotMarkers → {"ab", "bc", "ca"},
    PlotLabels → {"diffAB", "diffBC", "diffCA"}];
S21 = ListPlot[{TBa, TBb, TBc}, glgl,
    PlotMarkers → {"a", "B", "c"},
    PlotLabels → {"A", "B", "C"}];
S31 = ListPlot[{TBpowerACb, TBpowerABc, TBpowerBCa}, glgl,
    PlotMarkers → {"ac", "ab", "bc"},
    PlotLabels → {"powerACb", "powerABc", "powerBCa"}
    ];
N[{{1/2, √3/2, 1}, {1/2, √3/2, 1} * √3, {1/2, √3/2, 1}/ √3/2}, 10]
N[{{Sin[0], Sin[1π/6], Sin[2π/6], Sin[3π/6]}, √3, √3/2}, 10]
N[{{1, √3/2}, {1/2, √3/2}/ √3/2}, 10]
Show[S01, S02, PlotRange → All]
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Out[916]= {{0.5000000000, 0.8660254038, 1.000000000}, {0.8660254038, 1.500000000, 1.732050808}, {0.5773502692, 1.000000000, 1.154700538}}

Out[420]= {0, 0.5000000000, 0.8660254038, 1.000000000}, 1.732050808, 0.8660254038}

Out[675]= {{1.000000000, 0.8660254038}, {0.5773502692, 1.000000000}}