WikiPathways RDF Interactions

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Abstract

1 Basic Interaction

1.1 Pathway snippet

Title: Basic Interaction

1.2 GPML

```
<DataNode TextLabel="GeneProduct" GraphId="ceece" Type="GeneProduct">
  <Graphics CenterX="88.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Font
  <Xref Database="" ID="" />
</DataNode>
<DataNode TextLabel="GeneProduct" GraphId="fbc03" Type="GeneProduct">
  <Graphics CenterX="248.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Fon
  <Xref Database="" ID="" />
</DataNode>
<Interaction>
  <Graphics ZOrder="12288" LineThickness="1.0">
    <Point X="128.0" Y="49.0" GraphRef="ceece" RelX="1.0" RelY="0.0" />
    <Point X="208.0" Y="49.0" GraphRef="fbc03" RelX="-1.0" RelY="0.0" />
  </Graphics>
  <Xref Database="" ID="" />
```
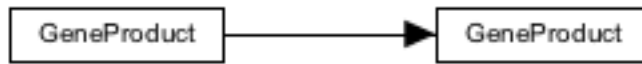
2 Inhibition

2.1 Pathway snippet

Title: Directed Interaction

2.2 GPML

```
<DataNode TextLabel="GeneProduct" GraphId="ceece" Type="GeneProduct">
  <Graphics CenterX="88.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Font
  <Xref Database="" ID="" />
</DataNode>
<DataNode TextLabel="GeneProduct" GraphId="fbc03" Type="GeneProduct">
  <Graphics CenterX="248.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Fon
  <Xref Database="" ID="" />
</DataNode>
<Interaction>
  <Graphics ZOrder="12288" LineThickness="1.0">
    <Point X="128.0" Y="49.0" GraphRef="ceece" RelX="1.0" RelY="0.0" />
    <Point X="208.0" Y="49.0" ArrowHead="Arrow" />
  </Graphics>
  <Xref Database="" ID="" />
</Interaction>
```

2.3 RDFSchema

3 Inhibition

3.1 Pathway snippet

Title: Inhibition

3.2 GPML

```
<DataNode TextLabel="GeneProduct" GraphId="ceece" Type="GeneProduct">
  <Graphics CenterX="88.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Font
  <Xref Database="" ID="" />
```

```
    </DataNode>
    <DataNode TextLabel="GeneProduct" GraphId="fbc03" Type="GeneProduct">
      <Graphics CenterX="248.0" CenterY="49.0" Width="80.0" Height="20.0" ZOrder="32768" Fon
      <Xref Database="" ID="" />
    </DataNode>
    <Interaction>
      <Graphics ZOrder="12288" LineThickness="1.0">
        <Point X="128.0" Y="49.0" GraphRef="ceece" RelX="1.0" RelY="0.0" />
        <Point X="208.0" Y="49.0" GraphRef="fbc03" RelX="-1.0" RelY="0.0" ArrowHead="TBar" />
      </Graphics>
      <Xref Database="" ID="" />
```

3.3 RDFSchema