homePages.html

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-scalable=no">

<title></title>

<link rel="stylesheet" href="static/css/homePages.css">

</head>

<style>

p span{

font-family: 'Times New Roman';

text-align: justify;

}

</style>

<body >

<div id="app">

<!--头部-->

<div class="topBox">

<!--标题-->

<div class="logo">

<span class="logo-span">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb" >

<img class="tb" src="../static/images/biao.png">

</div>

<div class="nav" >

<ul>

<li><a href="homePages.html" class="active">Home</a></li>

<li><a href="../static/pages/browser.html">Browse</a></li>

<li><a href="../static/pages/Search.html">Search</a></li>

<li><a href="../static/pages/map.html">Map</a></li>

<li><a href="../static/pages/help.html">Help</a></li>

<li><a href="../static/pages/submit.html">Submit</a></li>

</ul>

</div>

</div>

<!--内容-->

<div class="container">

<div class="row">

<div class="col-md-8">

<div class="panel panel-default background: rgb(224,224,224);">

<div class="panel-heading">

<p>

<!-- <span class="glyphicon glyphicon-tags" aria-hidden="true"></span>-->

<b>&nbsp;&nbsp;Welcome to AnimalMetagenome DB</b>

</p>

</div>

<div style="text-align: center;">

<img class="tp" src="../../static/images/animals.png">

</div>

<div class="panel-body">

<p style=" text-align: justify;text-indent:50px;font-size: 19px;">

<span>Animal microbiome has an important role in health and disease of animals. In recent years, the number of metagenomic data (including both 16S and metagenomic sequencing data) in public repositories is increasing exponentially. Here, we introduce the Animal Metagenome database (AnimalMetagenome DB), which contains all public animal metagenomic data from domestic animal and wild animal. AnimalMetagenome DB integrates metagenomic sequencing data with host information, making it easier for researchers to find animal metagenomic data of interest.</span>

</p>

<p style=" text-align: justify;text-indent:50px;font-family: 'Times New Roman'; font-size: 19px;">

<span>Currently,</span><span style="color:green">AnimalMetagenome DB </span><span>version 1.0 includes metadata for </span><span style="color: red">82,097</span><span>metagenomes from 4 </span><span style="color: #2baee9">domestic animals</span> <span>(pig, bovine, horse and sheep) and</span> <span style="color: red">540</span> <span style="color: #2baee9">wild animals. </span><span>These metagenomes cover </span><span style="color: red;">15 </span>years of experiments, <span style="color: red">73</span> <span>countries, </span>and <span style="color: red">1,044</span><span> studies.</span>Researchers can browse, search and download for animal metagenome data of interest by selecting animal species, sample site, study purpose, DNA extraction method, sequencing platform, etc.</span>

</p>

</div>

</div>

</div>

<div class="col-md-4">

<div class="panel panel-default ">

<div class="panel-heading">

<p>

<span class="fa fa-bar-chart" aria-hidden="true"></span>

<b>&nbsp;&nbsp;Release &amp; Version:</b>

</p></div>

<div class="panel-body">

<p style="font-family: 'Times New Roman'; font-size: 19px;">

<span>August 20, 2021,the AnimalMetagenome DB version 1.0 was released.</span>

</p>

</div>

</div>

<div class="panel panel-default ">

<div class="panel-heading">

<p>

<span class="fa fa-sitemap" aria-hidden="true"></span>

<b>&nbsp;&nbsp;How to cite:</b></p>

</div>

<div class="panel-body">

<p style="font-family: 'Times New Roman'; font-size: 19px;"><span>Ruirui Hu, Rui Yao, Lei Li, Yueren Xu, Bingbing Lei, Guohao Tang, Haowei Liang, Yunjiao Lei, Cunyuan Li, Xiaoyue Li, Kaiping Liu, Limin Wang, Yunfeng Zhang, Yue Wang, Yuying Cui, Jihong Dai, Wei Ni, Ping Zhou, Baohua Yu, and Shengwei Hu. AnimalMetagenome DB: a database for animal metagenomes. In preparation. 2021</span></p>

</div>

</div>

<div class="panel panel-default ">

<div class="panel-heading">

<p>

<span class="fa fa-phone" aria-hidden="true"></span>

<b>&nbsp;&nbsp; Contact：</b></p>

</div>

<div class="panel-body">

<p style="font-family: 'Times New Roman'; font-size: 19px;">

<span>Shengwei Hu Professor</span>

<br><span>College of Life Sciences,Shihezi University</span>

<br><span>Shihezi Xinjiang 832003 China</span>

<br><span>Email: <a href="mailto: hushengwei@163.com" style="font-size: 16px;">hushengwei@163.com</a></span>

</p>

<br>

<p style="font-family: 'Times New Roman'; font-size: 19px;">

<span>Baohua Yu Professor</span>

<br>

<span>

College of Information Science and Technology,Shihezi University

</span>

<br>

<span>

Shihezi Xinjiang 832003 China

</span>

<br>

<span>

Email: <a href="mailto: ybh-sharp@foxmail.com" style="font-size: 16px;">1498322833@qq.com</a>

</span>

</p>

</div>

</div>

</div>

</div>

</div>

<!-- <div class="content">-->

<!-- <iframe src="static/pages/home.html" frameborder="0" id="myiframe" name="myiframe" scrolling="no"></iframe>-->

<!-- </div>-->

<!--底部-->

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

<!-- <span><a href="http://bszs.conac.cn/sitename?method=show&id=0EA2BA6A45CB52A1E053022819AC74BB"><img src="/\_upload/tpl/01/c2/450/template450/images/blue.png" alt="" style="width: 80px;height: 80px;margin-top: -30px;"></a></span>-->

<!-- <span>版权所有 石河子大学</span>-->

<!-- <span>地址：新疆石河子市北四路</span>-->

<!-- <span>邮编：832003</span>-->

<!-- <span>公安机关备案号：65910102000001</span>-->

</body>

<script src="static/vuejs/vue.min.js"></script>

<script src="static/script/jquery1.11.3.min.js"></script>

<script src="static/localstyle/homePages.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

</html>

Browser.html

<!doctype html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Document</title>

<link rel="stylesheet" href="../ant-design-vue-1.7.2/package/dist/antd.min.css">

<link rel="stylesheet" href="../css/Search.css">

<style>

.ant-tree li{

font-size: 17px;

padding-bottom: 6px !important;

}

.ant-tree>li:first-child{

padding-top: 12px !important;

}

.ant-tree>li:last-child{

padding-bottom: 16px !important;

}

.ant-tree-child-tree>li:first-child{

padding-top: 6px !important;

}

</style>

</head>

<body>

<div id="app">

<div class="topBox">

<!--标题-->

<div class="logo">

<span class="logo-span">AnimalMetagenome DB</span>

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<!--菜单-->

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<ul>

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<li><a href="map.html">Map</a></li>

<li><a href="help.html">Help</a></li>

<li><a href="submit.html">Submit</a></li>

</ul>

</div>

</div>

<div style="width: 80%;min-height: 300px;margin: 2% 10%;border-style: ridge;border-color: white;">

<div style="width: 100%;height: 50px;background: #8abcd1;">

<span style="display: inline-block;margin: 8px 20px;font-size: 21px;">Species</span>

</div>

<div style="width: 100%;min-height: 100px;background: #b0d5df;">

<span style="display: inline-block;margin: 10px 20px 5px;font-size: 14px;">1.All taxa used in AnimalMetagenome DB are displayed as fellows.</span>

<br>

<span style="display: inline-block;margin: 0 0 5px 20px;font-size: 14px;">

2.Click

<svg viewBox="0 0 1024 1024" data-icon="caret-right" width="1em" height="1em" fill="currentColor" aria-hidden="true" focusable="false" class=""><path d="M715.8 493.5L335 165.1c-14.2-12.2-35-1.2-35 18.5v656.8c0 19.7 20.8 30.7 35 18.5l380.8-328.4c10.9-9.4 10.9-27.6 0-37z"></path></svg>

to view further classifications,Click

<svg viewBox="0 0 1024 1024" data-icon="caret-down" width="1em" height="1em" fill="currentColor" aria-hidden="true" focusable="false" class=""><path d="M840.4 300H183.6c-19.7 0-30.7 20.8-18.5 35l328.4 380.8c9.4 10.9 27.5 10.9 37 0L858.9 335c12.2-14.2 1.2-35-18.5-35z"></path></svg>

to fold the classifications,

<svg t="1651751379060" class="icon" viewBox="0 0 1024 1024" version="1.1" xmlns="http://www.w3.org/2000/svg" p-id="12036" width="12" height="12"><path d="M1024 127.937531v767.625183c0 70.665495-57.272035 127.937531-127.937531 127.93753h-767.625183c-70.665495 0-127.937531-57.272035-127.93753-127.93753v-767.625183c0-70.665495 57.272035-127.937531 127.93753-127.937531h767.625183c70.665495 0 127.937531 57.272035 127.937531 127.937531z" p-id="12037"></path></svg>

means there is no further classifications.</span>

<br>

<span style="display: inline-block;margin-left: 20px;font-size: 14px;">3.Click one taxon to browse results.</span>

</div>

<div style="width: 100%;height: 40px;padding: 8px 28%;">

<span style="float: left;"><svg t="1650210471192" class="icon" viewBox="0 0 1024 1024" version="1.1" xmlns="http://www.w3.org/2000/svg" p-id="16009" width="24" height="24"><path d="M512 899.5c-213.668 0-387.5-173.832-387.5-387.5S298.332 124.5 512 124.5 899.5 298.332 899.5 512 725.668 899.5 512 899.5z" fill="#f4ea2a" p-id="16010"></path><path d="M512 137c-206.776 0-375 168.224-375 375s168.224 375 375 375 375-168.224 375-375-168.224-375-375-375m0-25c220.914 0 400 179.086 400 400S732.914 912 512 912 112 732.914 112 512s179.086-400 400-400z" fill="#f4ea2a" p-id="16011"></path><path d="M660.242 602.86c0-5.225-2.9-9.289-8.128-12.772-5.225-2.9-10.45-4.644-15.675-4.644a23.185 23.185 0 0 0-10.449 2.316 24.747 24.747 0 0 0-6.967 6.386 120.621 120.621 0 0 0-8.708 11.614c-3.483 4.064-6.386 7.547-9.869 11.03a266.264 266.264 0 0 1-22.646 21.48 217.009 217.009 0 0 1-28.447 18.578 142.515 142.515 0 0 1-31.35 12.772 108.539 108.539 0 0 1-32.511 5.225 65.613 65.613 0 0 1-26.125-5.225 52.483 52.483 0 0 1-23.222-17.417c-6.967-6.967-12.772-16.836-16.836-29.028-4.64-11.615-6.382-26.124-6.382-42.96 0-10.45 0-22.641 1.161-35.994 1.162-12.773 2.323-24.961 3.484-35.995 3.483-24.966 8.708-47.605 16.255-68.505 6.967-19.739 15.094-37.155 24.383-51.089s19.158-24.964 29.608-33.091c10.45-7.547 20.319-11.611 30.189-11.611 4.644 0 9.289 1.161 13.933 2.322a122.842 122.842 0 0 1 12.192 6.386 159.436 159.436 0 0 1 15.094 12.772c4.644 4.644 9.289 9.869 13.353 14.514 2.322 4.064 4.644 6.967 6.967 8.128a22.966 22.966 0 0 0 8.708 5.806c2.322 1.742 5.225 2.322 8.708 2.322a31.6 31.6 0 0 0 15.675-4.064c4.644-2.9 7.547-6.967 7.547-12.772a12.978 12.978 0 0 0-1.742-5.806l-2.322-4.644c-5.806-6.386-12.192-12.772-19.158-19.739a192.781 192.781 0 0 0-24.383-18.578 180.879 180.879 0 0 0-28.447-13.353 89.266 89.266 0 0 0-30.189-5.225 97.223 97.223 0 0 0-38.9 8.128c-12.772 5.806-23.222 12.192-31.93 20.319a176.977 176.977 0 0 0-37.733 49.348 322.674 322.674 0 0 0-24.963 60.377c-6.387 22.061-11.031 43.542-13.353 65.022A454.327 454.327 0 0 0 363 574.409a184.567 184.567 0 0 0 3.483 35.994 112.024 112.024 0 0 0 10.45 34.257 106.673 106.673 0 0 0 21.48 30.189 110.071 110.071 0 0 0 33.091 23.8c17.417 9.289 36.575 13.353 57.475 13.353 22.061 0 41.219-2.9 58.636-8.708a193.1 193.1 0 0 0 46.445-23.224 192.039 192.039 0 0 0 35.994-32.51c9.869-11.611 18.578-23.222 26.705-34.833l2.322-4.644a11.592 11.592 0 0 0 1.161-5.223z" fill="#ffffff" p-id="16012" data-spm-anchor-id="a313x.7781069.0.i15" class="selected"></path></svg></span>

<span style="float: left;margin-right: 10px;">-Class</span>

<span style="float: left;"><svg t="1650210526038" class="icon" viewBox="0 0 1024 1024" version="1.1" xmlns="http://www.w3.org/2000/svg" p-id="16297" width="24" height="24"><path d="M512 899.5c-213.668 0-387.5-173.832-387.5-387.5S298.332 124.5 512 124.5 899.5 298.332 899.5 512 725.668 899.5 512 899.5z" fill="#707070" p-id="16298" data-spm-anchor-id="a313x.7781069.0.i18" class=""></path><path d="M512 137c-206.776 0-375 168.224-375 375s168.224 375 375 375 375-168.224 375-375-168.224-375-375-375m0-25c220.914 0 400 179.086 400 400S732.914 912 512 912 112 732.914 112 512s179.086-400 400-400z" fill="#707070" p-id="16299"></path><path d="M675.326 487c0-9.3-1.163-20.349-2.907-33.14a272.208 272.208 0 0 0-10.465-38.372 273.785 273.785 0 0 0-17.442-37.788 176.956 176.956 0 0 0-25-33.14 131.14 131.14 0 0 0-33.14-23.26 93.1 93.1 0 0 0-40.7-9.3c-32.558 0-61.628 7.558-86.046 22.093A212.828 212.828 0 0 0 398 390.488a242.282 242.282 0 0 0-37.209 73.256C352.07 490.488 348 514.907 348 538.163c0 27.326 3.488 51.744 10.465 72.674 6.977 22.093 17.442 40.116 30.235 54.651a127.965 127.965 0 0 0 47.093 34.884c18.023 8.14 38.372 11.628 60.465 11.628 29.651 0 55.814-5.814 78.488-18.023a160.286 160.286 0 0 0 55.812-48.837c15.116-20.349 26.163-44.186 33.721-71.512A350.055 350.055 0 0 0 675.326 487z m-44.186 8.721a227.634 227.634 0 0 1-8.721 61.047 214.483 214.483 0 0 1-25.581 57.558c-11.629 17.441-25.582 31.974-41.861 43.023-17.442 11.628-36.628 16.86-58.721 16.86-18.6 0-34.3-4.07-47.093-12.791a101.133 101.133 0 0 1-31.4-31.4 117.2 117.2 0 0 1-18.6-39.535 133.083 133.083 0 0 1-5.814-37.783 233.068 233.068 0 0 1 3.488-37.209A344.631 344.631 0 0 1 407.3 471.3a226.028 226.028 0 0 1 19.186-44.186 191.1 191.1 0 0 1 27.326-39.535 133.906 133.906 0 0 1 37.209-27.326c13.953-6.977 30.233-10.465 48.256-10.465q17.442 0 34.884 12.209a129.981 129.981 0 0 1 29.651 33.721 211.3 211.3 0 0 1 19.767 46.512c4.654 17.444 7.561 35.47 7.561 53.491z" fill="#ffffff" p-id="16300" data-spm-anchor-id="a313x.7781069.0.i19" class="selected"></path></svg></span>

<span style="float: left;margin-right: 10px;">-Order</span>

<span style="float: left;"><svg t="1650209796526" class="icon" viewBox="0 0 1024 1024" version="1.1" xmlns="http://www.w3.org/2000/svg" p-id="15497" data-spm-anchor-id="a313x.7781069.0.i2" width="24" height="24"><path d="M512 899.5c-213.668 0-387.5-173.832-387.5-387.5S298.332 124.5 512 124.5 899.5 298.332 899.5 512 725.668 899.5 512 899.5z" fill="#1296db" p-id="15498"></path><path d="M512 137c-206.776 0-375 168.224-375 375s168.224 375 375 375 375-168.224 375-375-168.224-375-375-375m0-25c220.914 0 400 179.086 400 400S732.914 912 512 912 112 732.914 112 512s179.086-400 400-400z" fill="#1296db" p-id="15499"></path><path d="M640.266 336.748a25.476 25.476 0 0 0-6.331-17.266A21.725 21.725 0 0 0 617.244 312c-4.6 0-10.36 0.576-17.266 0.576-7.482 1.151-16.691 1.727-27.05 2.3l-32.23 2.3-32.806 2.3-45.468 2.3q-23.309 1.727-46.619 1.727c-11.511 0-20.144 2.3-24.748 5.755-5.757 4.037-8.057 9.792-8.057 17.274a21.042 21.042 0 0 0 5.18 14.389c3.453 4.6 8.633 8.058 16.691 9.209-2.3 25.9-3.453 52.95-4.6 80.576-1.156 28.774-1.156 55.826-1.156 81.15v36.835l1.151 40.863c0 13.813 0 26.475 0.576 37.986 0 12.086 0.576 21.295 0.576 28.2 0 11.511 2.878 20.719 7.482 27.05s13.237 9.209 25.9 9.209c4.6 0 9.784-1.727 16.115-4.6 5.755-2.878 8.633-6.331 8.633-10.935 0-1.727-0.576-3.453-0.576-5.18 0-1.151-0.576-2.3-0.576-4.029a9.283 9.283 0 0 1-1.727-5.18l-1.727-5.18a76.867 76.867 0 0 1-4.029-10.36 33.509 33.509 0 0 1-1.727-10.935c-1.727-18.417-2.3-37.986-2.3-57.554s-0.576-39.712-0.576-61.007l67.914-4.6c21.295-1.727 42.59-4.029 63.309-7.482l9.209-1.727c3.453 0 6.906-1.151 10.36-2.3a37.576 37.576 0 0 0 9.784-4.6 9.468 9.468 0 0 0 4.6-8.633c0-2.878-1.151-5.755-2.878-9.209a110.492 110.492 0 0 0-8.058-8.633 100.015 100.015 0 0 0-10.935-5.755c-4.029-1.151-7.482-2.3-10.36-2.3-3.453 0-6.331 0.576-9.784 0.576l-10.36 1.727c-4.029 1.151-7.482 1.727-10.36 2.3l-10.36 2.3a287.39 287.39 0 0 1-44.317 3.453c-14.959 1.139-31.074 1.714-48.34 2.866 0-21.871 0-42.59 0.576-63.309 0-20.144 1.151-40.863 2.878-62.734q27.626-1.727 53.525-3.453l51.8-1.727c10.36-0.576 21.295-1.151 32.23-1.727a202.217 202.217 0 0 0 31.655-2.878 24.765 24.765 0 0 0 15.54-7.482c4.026-3.453 6.328-8.632 6.328-14.964z" fill="#ffffff" p-id="15500" data-spm-anchor-id="a313x.7781069.0.i3" class="selected"></path></svg></span>

<span style="float: left;margin-right: 10px;">-Family</span>

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</a-tree>

</template>

</div>

</div>

<div style="width: 80%;min-height: 272px;margin: 2% 10%;border-style: ridge;border-color: white;">

<div style="width: 100%;height: 50px;background: #8abcd1;">

<span style="display: inline-block;margin: 8px 20px;font-size: 21px;">Study Purpose</span>

</div>

<div style="width: 100%;min-height: 72px;background: #b0d5df;">

<span style="display: inline-block;margin: 10px 20px 5px;font-size: 14px;">1.All classifications included in AnimalMetagenome DB are displayed as fellows.</span>

<br>

<span style="display: inline-block;margin-left: 20px;font-size: 14px;">2.Click one classification to view detailed result.</span>

</div>

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<div id="content3" style="width: 80%;min-height: 280px;margin: 2% 10%;border-style: ridge;border-color: white;">

<div style="width: 100%;height: 50px;background: #8abcd1;">

<span style="display: inline-block;margin: 8px 20px;font-size: 21px;">Sample Site</span>

</div>

<div style="width: 100%;min-height: 72px;background: #b0d5df;">

<span style="display: inline-block;margin: 10px 20px 5px;font-size: 14px;">1.All sample sites collected in AnimalMetagenome DB were displayed for users to browse.</span>

<br>

<span style="display: inline-block;margin-left: 20px;font-size: 14px;">2.Click one sample site to view detailed result.</span>

</div>

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</div>

</div>

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

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<script src="../vuejs/axios.js"></script>

<script src="../vuejs/vue.js"></script>

<script src="../ant-design-vue-1.7.2/package/moment/moment.js"></script>

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<script src="https://cdn.staticfile.org/jquery/3.2.1/jquery.min.js"></script>

<script src="../localstyle/browser.js"></script>

<script>

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$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

<style>

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padding-top: 0;

}

.ant-tree li {

padding: 0;

}

</style>

</html>

Browser(link).html

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<head>

<meta charset="UTF-8">

<meta name="viewport"

content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Title</title>

<!-- 引入样式 -->

<link rel="stylesheet" href="../ant-design-vue-1.7.2/package/dist/antd.min.css">

<link rel="stylesheet" href="../css/Browse.css">

<style>

</style>

</head>

<body>

<div id="app" >

<!-- 下拉选择-->

<!--头部-->

<div class="topBox">

<!--标题-->

<div class="logo" style="white-space: nowrap;line-height: 75px;">

<span class="logo-span" style="font-size: 30px;margin-left: 150px;">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb">

<img class="tb" src="../images/biao.png">

</div>

<div class="nav">

<ul>

<li><a href="../../homePages.html">Home</a></li>

<li><a href="browser.html" class="active">Browse</a></li>

<li><a href="Search.html">Search</a></li>

<li><a href="map.html">Map</a></li>

<li><a href="help.html" >Help</a></li>

<li><a href="submit.html">Submit</a></li>

</ul>

</div>

</div>

<div style="width: 90%;height: 40px;margin: 2% 5% 1%;background: #baccd9;">

<span style="display: inline-block;margin: 8px 20px;">There are <i style="color: red;font-weight: bold;">{{total}}</i> experiments,<i style="color: red;font-weight: bold;">{{sampleSite0List.length}}</i> sample sites,<i style="color: red;font-weight: bold;">{{BioProjectType.length}}</i> study types.</span>

</div>

<template>

<div class="Select-box" >

<div class="box-one">

<span class="Select-box-one" ><strong>Species:</strong></span>

<a-select style="width: 60%;" @change="getSelectValuep(pvalue)" v-model="pvalue" allowClear="true" >

<a-select-option

v-for="item in options"

:key="item"

:label="item"

:value="item"

style="height: 100px"

>

{{item}}

</a-select-option>

</a-select>

</div>

<div class="box-two">

<span class="Select-box-two"><strong>Sample Site:</strong></span>

<!-- <template>-->

<!--&lt;!&ndash; <a-cascader :options="Outline" v-model="outline" change-on-select style="width: 50%" placeholder=" " @change="onOutlineChange" />&ndash;&gt;-->

<!-- <a-select-->

<!-- style="width: 60%;"-->

<!-- v-model="sampleSite0"-->

<!-- show-search-->

<!-- option-filter-prop="children"-->

<!-- :filter-option="filterOption"-->

<!-- @change="onChange(1)"-->

<!-- >-->

<!-- <div slot="dropdownRender" slot-scope="menu">-->

<!-- <div-->

<!-- style="padding: 5px 12px; cursor: pointer;"-->

<!-- @mousedown="e => e.preventDefault()"-->

<!-- @click="DeselectSampleSite0"-->

<!-- >-->

<!-- Deselect All-->

<!-- </div>-->

<!-- <v-nodes :vnodes="menu" />-->

<!-- </div>-->

<!-- <a-select-option-->

<!-- v-for="s in sampleSite0List"-->

<!-- :key="s"-->

<!-- :value="s">-->

<!-- {{s}}-->

<!-- </a-select-option>-->

<!-- </a-select>-->

<!-- </template>-->

<template>

<a-cascader :options="sampleSite0List" v-model="sampleSiteModel" style="width: 60%;" change-on-select placeholder=" " @change="changeSampleSite" />

</template>

</div>

<!-- 级联选择-->

<div class="box-three" >

<span class="Select-box-three" ><strong>Study Purpose:</strong></span>

<template>

<a-cascader :options="BioProjectType" v-model="a" style="width: 60%;" change-on-select placeholder=" " @change="b" />

</template>

</div>

<!-- <span class="unknow"><strong></strong></span>-->

<!-- <template>-->

<!-- <a-cascader :options="Outline" v-model="outline" change-on-select style="width: 260px" placeholder="Please select" @change="onOutlineChange" />-->

<!-- </template>-->

<div class="option-button-one">

<template>

<a-button style="margin-left: 1%;" type="primary" @click="Reset()">

<i class="iconfont">&#xe608;</i>

</a-button>

</template>

</div>

<div class="option-button-two">

<template>

<a-button style="margin-left: 1%" type="primary" @click="printData()">

<i class="iconfont">&#xe7e3;</i>

</a-button>

</template>

</div>

</div>

</template>

<template>

<a-table

@change="changeTab"

:row-class-name = rowClassName

style="width: 90% ;

/\*height:600px;\*/

margin-right: 5%;

margin-left: 5%;

margin-top: 2%;

/\*word-break: initial;\*/

/\*table-layout: unset;\*/

/\*size: A4 ;\*/

"

:pagination = "false"

:columns="columns"

:data-source="result"

:loading="FAQ"

:row-key='record=>record.experimentAccession'

:scroll="{ x:true}"

:row-selection="{ selectedRowKeys: selectedRowKeys, onChange: onSelectChange }"

>

<!-- <span slot="expandedRowRender" slot-scope="record" style="margin: 0">-->

<!-- <p style="width: 80%;margin-left: 10%;"><span style="color: skyblue">Bioproject description:</span>{{record.bioprojectDescription }}</p>-->

<!-- <p style="width: 80%;margin-left: 10%;"><span style="color: skyblue">Bioproject type:</span>{{record.bioprojectType}}</p>-->

<!-- </span>-->

<a slot="lianjies" slot-scope="text,record" :href="record.lianjies" target="\_blank" >{{ text }}</a>

<a slot="lianjieb" slot-scope="text,record" :href="record.lianjieb" target="\_blank" >{{ text }}</a>

<a slot="lianjiee" slot-scope="text,record" :href="record.lianjiee" target="\_blank" >{{ text }}</a>

<a slot="lianjiep" slot-scope="text,record" :href="record.lianjiep" target="\_blank" >{{ text }}</a>

<a slot="lianjienew" slot-scope="text,record" :href="record.lianjienew" target="\_blank" >{{ text }}</a>

<span slot="customTitle">Name</span>

<span slot="action" slot-scope="text, record">

</span>

</a-table>

</template>

<template>

<div class="page-divise-box">

<a-pagination

show-quick-jumper

:default-current="pageNum"

:total="total"

@change="onChange"

/>

</div>

</template>

<!-- 尾部-->

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

</body>

<script src="../vuejs/axios.js"></script>

<script src="../vuejs/vue.js"></script>

<script src="../ant-design-vue-1.7.2/package/dist/antd.js"></script>

<script src="../node\_modules/xlsx/dist/xlsx.core.min.js"></script>

<script src="https://cdn.staticfile.org/jquery/3.2.1/jquery.min.js"></script>

<script src="https://cdn.staticfile.org/popper.js/1.15.0/umd/popper.min.js"></script>

<script src="https://cdn.staticfile.org/twitter-bootstrap/4.3.1/js/bootstrap.min.js"></script>

<script src="../localstyle/login.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

</html>

Search.html

<!doctype html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Document</title>

<link rel="stylesheet" href="../ant-design-vue-1.7.2/package/dist/antd.min.css">

<link rel="stylesheet" href="../css/Search.css">

<style>

.ant-select-dropdown-menu-item{

overflow: visible;

}

.content-div{

width: 33%;

float: left;

}

.content-title{

margin-bottom: 2px;

font-size: 15px;

display: block;

}

</style>

</head>

<body>

<div id="app">

<div class="topBox">

<!--标题-->

<div class="logo">

<span class="logo-span">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb" >

<img class="tb" src="../images/biao.png">

</div>

<div class="nav" >

<ul>

<li><a href="../../homePages.html">Home</a></li>

<li><a href="browser.html">Browse</a></li>

<li><a href="Search.html" class="active">Search</a></li>

<li><a href="map.html">Map</a></li>

<li><a href="help.html">Help</a></li>

<li><a href="submit.html">Submit</a></li>

</ul>

</div>

</div>

<div class="container">

<div class="all-content">

<div class="first-line-Select" style="min-height: 52px;">

<div class="content-div">

<span class="content-title">Species:</span>

<a-cascader :options="speciesOptions" v-model="speciesArr" style="width: 85%;" change-on-select placeholder=" " @change="changeSpecies" />

</div>

<div class="content-div">

<span class="content-title">Sample Site:</span>

<a-cascader :options="sampleSiteArr" v-model="sampleSite1List" style="width: 85%;" change-on-select placeholder=" " @change="changeSampleSite" />

</div>

<div class="content-div">

<span class="content-title">Study Purpose:</span>

<template>

<a-cascader :options="BioProjectType" v-model="studyTypeArr" style="width: 85%;" change-on-select placeholder=" " @change="changeStudyType" />

</template>

</div>

</div>

<div class="second-line-Select" style="min-height: 60px;">

<div class="content-div">

<span class="content-title">Sex:</span>

<a-select

style="width: 85%;"

v-model="newSex"

show-search

option-filter-prop="children"

:filter-option="filterOption"

>

<div slot="dropdownRender" slot-scope="menu">

<div

style="padding: 5px 12px; cursor: pointer;"

@mousedown="e => e.preventDefault()"

@click="DeselectSex"

>

Deselect All

</div>

<v-nodes :vnodes="menu" />

</div>

<a-select-option

v-for="s in newSexList"

:key="s"

:value="s">

{{s}}

</a-select-option>

</a-select>

</div>

<div class="content-div">

<span class="content-title">Sequencing Platform:</span>

<a-select

style="width: 85%;"

v-model="instrument"

show-search

option-filter-prop="children"

:filter-option="filterOption"

>

<div slot="dropdownRender" slot-scope="menu">

<div

style="padding: 5px 12px; cursor: pointer;"

@mousedown="e => e.preventDefault()"

@click="DeselectInstrument"

>

Deselect All

</div>

<v-nodes :vnodes="menu" />

</div>

<a-select-option

v-for="i in instrumentList"

:key="i.instrument"

:value="i.instrument">

{{i.instrument}}

</a-select-option>

</a-select>

</div>

<div class="content-div">

<span class="content-title">Library Strategy:</span>

<a-select

style="width: 85%;"

v-model="libraryStrategy"

show-search

option-filter-prop="children"

:filter-option="filterOption"

>

<div slot="dropdownRender" slot-scope="menu">

<div

style="padding: 5px 12px; cursor: pointer;"

@mousedown="e => e.preventDefault()"

@click="DeselectLibraryStrategy"

>

Deselect All

</div>

<v-nodes :vnodes="menu" />

</div>

<a-select-option

v-for="l in libraryStrategyList"

:key="l.libraryStrategy"

:value="l.libraryStrategy">

{{l.libraryStrategy}}

</a-select-option>

</a-select>

</div>

</div>

<div class="third-line-Select" style="min-height: 52px;">

<div class="content-div">

<span class="content-title">DNA Extraction Method:</span>

<a-select

style="width: 85%;"

v-model="newDna"

show-search

option-filter-prop="children"

:filter-option="filterOption"

>

<div slot="dropdownRender" slot-scope="menu">

<div

style="padding: 5px 12px; cursor: pointer;"

@mousedown="e => e.preventDefault()"

@click="DeselectDNA"

>

Deselect All

</div>

<v-nodes :vnodes="menu" />

</div>

<a-select-option

v-for="l in newDnaList"

:key="l"

:value="l">

{{l}}

</a-select-option>

</a-select>

</div>

<div class="content-div">

<span class="content-title">Creation Date:</span>

<a-range-picker @change="changeTimePicker" style="width: 85%;" />

</div>

<div class="content-div">

<span class="content-title">Age(month):</span>

<div style="width: 85%;">

<div style="width: 44%;float: left;"><a-input-number style="width: 100%;" :min="0" :max="100000" @change="changeStartMonth" /></div>

<span style="font-size: 16px;margin: 4px 10px;float: left;">To</span>

<div style="width: 44%;float: left;"><a-input-number style="width: 100%;" :min="startMonth + 1" :max="100000" @change="changeEndMonth"/></div>

</div>

</div>

</div>

</div>

<div class="all-button" style="float: right;margin-right: 5%;margin-bottom: 20px;">

<div class="button-one">

<a-button type="primary" @click="Search()">

<i class="iconfont">&#xe605;</i>

</a-button>

</div>

<div class="button-two">

<a-button type="primary" @click="Reset()">

<i class="iconfont">&#xe608;</i>

</a-button>

</div>

<div class="button-three">

<a-button type="primary" @click="printData()">

<i class="iconfont">&#xe7e3;</i>

</a-button>

</div>

</div>

<template>

<a-table

:row-class-name = rowClassName

style="width: 90%;margin-right: auto;margin-left: auto; min-height: 610px"

:columns="columns"

:data-source="result"

:row-key='(record,index)=>index'

:scroll="{ x:true}"

:pagination="false"

:loading="FAQ"

:row-selection="{ selectedRowKeys: selectedRowKeys, onChange: onSelectChange }"

@change="changeTab"

>

<a slot="lianjies" slot-scope="text,record" :href="record.lianjies" target="\_blank" >{{ text }}</a>

<a slot="lianjieb" slot-scope="text,record" :href="record.lianjieb" target="\_blank" >{{ text }}</a>

<a slot="lianjiee" slot-scope="text,record" :href="record.lianjiee" target="\_blank" >{{ text }}</a>

<a slot="lianjiep" slot-scope="text,record" :href="record.lianjiep" target="\_blank" >{{ text }}</a>

<a slot="lianjienew" slot-scope="text,record" :href="record.lianjienew" target="\_blank" >{{ text }}</a>

</a-table>

</template>

<!--分页-->

<div class="fy">

<a-pagination

show-quick-jumper

:default-current="pageNum"

:total="total"

@change="onChange"

/>

</div>

</div>

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

</body>

<script src="../vuejs/axios.js"></script>

<script src="../vuejs/vue.js"></script>

<script src="../ant-design-vue-1.7.2/package/moment/moment.js"></script>

<script src="../ant-design-vue-1.7.2/package/dist/antd.js"></script>

<script src="../node\_modules/xlsx/dist/xlsx.core.min.js"></script>

<script src="https://cdn.staticfile.org/jquery/3.2.1/jquery.min.js"></script>

<script src="../localstyle/Search.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

<style>

.drp-popup{

margin-top: 180px;

display: none;

}

</style>

</html>

Map.html

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-scalable=no">

<title>map</title>

<link rel="stylesheet" href="../css/map.css">

</head>

<body >

<div id="app">

<!--头部-->

<div class="topBox">

<!--标题-->

<div class="logo">

<span class="logo-span">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb" >

<img class="tb" src="../images/biao.png">

</div>

<div class="nav" >

<ul>

<li><a href="../../homePages.html">Home</a></li>

<li><a href="browser.html">Browse</a></li>

<li><a href="Search.html">Search</a></li>

<li><a href="map.html" class="active">Map</a></li>

<li><a href="help.html">Help</a></li>

<li><a href="submit.html">Submit</a></li>

</ul>

</div>

</div>

<!--内容-->

<div class="content">

<iframe src="sus.html" frameborder="0" id="myiframe" name="myiframe" scrolling="no"></iframe>

</div>

<!--底部-->

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

</body>

<script src="https://cdn.staticfile.org/jquery/3.2.1/jquery.min.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

</html>

Help.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-scalable=no">

<title>Title</title>

<link rel="stylesheet" href="../css/help.css">

</head>

<body>

<div id="app">

<!--头部-->

<div class="topBox">

<!--标题-->

<div class="logo" style="white-space: nowrap;line-height: 75px;">

<span class="logo-span" style="font-size: 30px;margin-left: 150px;">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb">

<img class="tb" src="../images/biao.png">

</div>

<div class="nav">

<ul>

<li><a href="../../homePages.html">Home</a></li>

<li><a href="browser.html">Browse</a></li>

<li><a href="Search.html">Search</a></li>

<li><a href="map.html">Map</a></li>

<li><a href="help.html" class="active">Help</a></li>

<li><a href="submit.html">Submit</a></li>

</ul>

</div>

</div>

<div class="content">

<div class="content-ml" style="margin-right: 15%;">

<div class="circle navigation-fixed" id="subTitle">

<div>

<h5 class="circleh">Navigation</h5>

</div>

<nav>

<nav>

<a class="nav-link" href="#help1" style="margin-top: 5px;">What is the AnimalMetagenome DB</a>

<a class="nav-link" href="#help2">How to use the AnimalMetagenome DB</a>

<nav>

<a class="nav-link" href="#help2-1" style="margin-left: 40px;">Browse</a>

<a class="nav-link" href="#help2-2" style="margin-left: 40px;">Search</a>

<a class="nav-link" href="#help2-3" style="margin-left: 40px;margin-bottom: 5px;">Map</a>

</nav>

</nav>

</nav>

</div>

</div>

<div class="content-nr">

<div class="circle">

<div>

<h5 class="circleh" id="help1">What is the AnimalMetagenome DB</h5></div>

<div>

<!-- <p class="circlep">AnimalMetagenome DB version 1.0 contains metadata for 82,097 metagenomes from domestic animals (pigs, bovines, horses, and sheep) and 540 wild animals. These metagenomes cover 15 years of experiments, 73 countries, 1,044 studies, and 69,302 samples. Users can browse, search and download for animal metagenome data of interest by selecting animal species, sample site, project type, sequencing platform, etc.</p>-->

<p class="circlep">AnimalMetagenome DB version 1.0 includes metadata for 82,097 metagenomes from 4 domestic animals (pig, bovine, horse and sheep) and 540 wild animals. These metagenomes cover 15 years of experiments, 73 countries, and 1,044 studies. Researchers can browse, search and download for animal metagenome data of interest by selecting animal species, sample site, study purpose, DNA extraction method, sequencing platform, etc.</p>

</div>

</div>

<br>

<div class="circle">

<div>

<h5 class="circleh" id="help2">How to use the AnimalMetagenome DB</h5>

</div>

<div>

<h5 class="circleh1" id="help2-1" style="margin: 10px 0 0 10px;">Browse</h5>

<!-- <p class="circlep">User can use "Browse" to view all animal metagenome projects in the current version of the database (1044 studies in total) and can filter data sets based on three attributes, including "Domestic animal", "Wild animal" and " Bioproject type ". The main information of animal metagenomic projects will be displayed below the screening box, including “Bioproject accession”, “Study title”, “Sample number”, and “Library strategy”. Click "+" to view the “Project description” and "Project type". After filtering, the metadata of the selected study can be downloaded as an Excel file.</div>-->

<p class="circlep">"Browse", displays the specific information of species, study purpose, and sample site. Users can choose any category or subcategory of interest to obtain results. In addition, users can further filter the dataset by selecting single or multiple filters of "Species", "Study Purpose ", and "Sample Site" in the obtained results. After filtering, the metadata of the selected item can be downloaded as an Excel file. The queried information will be displayed below the screening box, including project ID, sample ID, experiment ID, PubMed ID, species, sample site2, study purpose, creation date, library strategy, and DNA extraction method.</div>

<hr style="height:3px;border:none;border-top:1px solid #17a2b8;">

<div>

<h5 class="circleh1" id="help2-2" style="margin: 10px 0 0 10px;">Search</h5>

<!-- <p class="circlep">User can use "Search" to view the all contents of AnimalMetagenome DB (82097 animal metagenomic metadata in total), and can filter the data set based on five attributes, including "Species", "Sample site", "Sequencing platform", "Library strategy", and "Bioproject type". All animal metagenomic metadata will be displayed in the search section, including samples that are not marked with geographic location. The information about each sample —“Bioproject accession”, “Study accession”, “Experiment accession”, and “PubMed ID” (if present)—can be hyperlinked to the source database. Users can filter animal metagenomic metadata by selecting single or multiple attributes of interest. After filtering, the metadata of the selected sample can be downloaded as an Excel file.</div>-->

<p class="circlep">“Search”, contains all the data of the current version of the database (8,2097 animal metagenomic metadata in total). The data set can be filtered according to the nine attributes “Species”, “Sample Site”, “DNA Extraction Method”, “Sequencing Platform”, “Library Strategy”, “Study Purpose”, “Creation Date”, “Sex”, and “Age”. All animal metagenomic metadata will be displayed in the search section, including samples that are not marked with geographic location. Users can filter animal metagenomic metadata by selecting single or multiple attributes of interest. After filtering, the metadata of the selected samples can be downloaded as an Excel file. The information about each sample—“Project ID”, “Project Title ”, “Experiment ID”, “Sample ID” and “PubMed ID” (if present)—can be hyperlinked to the source database.</div>

<hr style="height:3px;border:none;border-top:1px solid #17a2b8;">

<div>

<h5 class="circleh1" id="help2-3" style="margin: 10px 0 0 10px;">Map</h5>

<p class="circlep">

In the map page, we provide a more intuitive method. Users can directly select samples from the world map according to the location of interest but only select samples marked with the geographical location. User can select the rectangular drawing tool from the map toolbar on the left, and then draw a region to select the metagenomes of interest. The selected animal metagenomic metadata will be displayed in the data set below the map.

</p>

</div>

</div>

</div>

</div>

<!--底部-->

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

</body>

<srcipt>

</srcipt>

<script src="../vuejs/axios.js"></script>

<script src="../vuejs/vue.js"></script>

<script src="../ant-design-vue-1.7.2/package/dist/antd.js"></script>

<script src="../script/jquery1.11.3.min.js"></script>

<script src="../localstyle/help.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

</html>

Sus.html

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<meta name="viewport" content="initial-scale=1,maximum-scale=1,user-scalable=no" />

<title>空间查询</title>

<link rel="stylesheet" href="https://js.arcgis.com/4.19/esri/themes/light/main.css" />

<script src="https://js.arcgis.com/4.19/"></script>

<script src="../script/jquery-2.0.3.min.js"></script>

<style>

html,

body {

padding: 0;

margin: 0;

height: 100%;

width: 100%;

}

#viewDiv {

height: 60%;

width: 100%;

}

.container {

height: 40%;

width: 100%;

}

</style>

<script>

require([

"esri/widgets/Sketch",

"esri/Map",

"esri/layers/GraphicsLayer",

"esri/views/MapView",

"esri/Basemap",

"esri/layers/FeatureLayer",

"esri/layers/CSVLayer",

"esri/views/draw/Draw",

"esri/Graphic",

"esri/tasks/IdentifyTask",

"esri/tasks/support/IdentifyParameters",

"esri/tasks/QueryTask",

"esri/tasks/support/Query",

"esri/symbols/SimpleLineSymbol",

"esri/symbols/SimpleFillSymbol",

"esri/widgets/FeatureTable",

"esri/widgets/Sketch/SketchViewModel",

"esri/geometry/geometryEngineAsync",

"dojo/dom",

"dojo/on",

"esri/Color",

"esri/layers/support/Field"

], function (Sketch, Map, GraphicsLayer, MapView, Basemap, FeatureLayer, CSVLayer,

Draw, Graphic, IdentifyTask, IdentifyParameters, QueryTask, Query, SimpleLineSymbol, SimpleFillSymbol,

FeatureTable, SketchViewModel, geometryEngineAsync,

dom, on, Color, Field) {

//实例化一个图形图层

const layer = new GraphicsLayer();

let fields = [

new Field({

"name": "Study Title",

"alias": "Study Title",

"type": "string"

}), new Field ({

"name": "Creation Date",

"alias": "Creation Date",

"type": "string"

}), new Field ({

"name": "Collection Date",

"alias": "Collection Date",

"type": "string"

}), new Field ({

"name": "Instrument",

"alias": "Instrument",

"type": "string"

})

// , new Field ({

// "name": "PubMed\_ID",

// "alias": "PubMed\_ID",

// "type": "string"

// }), new Field ({

// "name": "Bioproject\_Type",

// "alias": "Bioproject\_Type",

// "type": "string"

// }), new Field ({

// "name": "Creation\_date",

// "alias": "Creation\_date",

// "type": "string"

// }), new Field ({

// "name": "Collection\_date",

// "alias": "Collection\_date",

// "type": "string"

// })

]

//csv图层（Excel转化）

const csvLayer = new CSVLayer({

useViewTime: false,

url: "http://47.104.204.87:80/static/csv/animals.csv",

delimiter: ",",

fields: fields,

popupTemplate: {

title: "{unit\_name}",

content:

"Established on <b>{date\_est}</b> <br /><br /> {description}"

},

renderer: setRenderer()

});

// console.log(csvLayer);

let csvLayerView;

csvLayer.when(() => {

view.whenLayerView(csvLayer).then(function (layerView) {

csvLayerView = layerView;

document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText = document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText.replace("要素","factor").replace("已选择","selected");

document.getElementsByClassName("esri-feature-table\_\_title")[0].addEventListener("DOMNodeInserted",function(){

document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText = document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText.replace("要素","factor").replace("已选择","selected");

});

});

})

.catch(errorCallback);

//创建地图对象

const map = new Map({

basemap: 'streets',

layers: [layer, csvLayer]

});

//渲染二维地图

const view = new MapView({

container: "viewDiv",

map: map,

zoom: 6,

center: [108, 33]

});

// create a new instance of a FeatureTable

//底部要素表

const featureTable = new FeatureTable({

view: view,

layer: csvLayer,

highlightOnRowSelectEnabled: false,

// fieldConfigs: [

// {

// name: "Bioproject\_Accession",

// label: "Bioproject accession"

// },

// {

// name: "Study\_Accession",

// label: "Study accession"

// },

// {

// name: "Experiment\_Accession",

// label: "Experiment accession"

// },

// {

// name: "PubMed\_ID",

// label: "PubMed ID"

// },

// {

// name: "Study\_Title",

// label: "Study title",

// },

// {

// name: "Creation\_Date",

// label: "Creation date"

// },

// {

// name: "Bioproject\_Type",

// label: "Bioproject type"

// },

// {

// name: "Bioproject\_Description",

// label: "Bioproject description"

// },

// {

// name: "Sample\_Accession",

// label: "Sample accession"

// },

// {

// name: "BioSample\_Accession",

// label: "BioSample accession"

// },

// {

// name: "Sample\_Name",

// label: "Sample name"

// },

// {

// name: "Sample\_Site1",

// label: "Sample site1"

// },

// {

// name: "Sex",

// label: "Sex"

// },

// {

// name: "Age",

// label: "Age"

// },

// {

// name: "Collection\_Date",

// label: "Collection date"

// },

// {

// name: "Geographic\_Location",

// label: "Geographic location"

// },

// {

// name: "Condition",

// label: "Condition"

// },

// {

// name: "Pheotype",

// label: "Pheotype"

// },

// {

// name: "Breed",

// label: "Breed"

// },

// {

// name: "Instrument",

// label: "Instrument"

// },

// {

// name: "Library\_Source",

// label: "Library source"

// },

// {

// name: "Library\_Strategy",

// label: "Library strategy"

// },

// {

// name: "Total\_Size",

// label: "Total size(Mb)"

// },

// {

// name: "Total\_Spots",

// label: "Total spots"

// },

// {

// name: "Total\_Bases",

// label: "Total bases"

// },

// {

// name: "Species",

// label: "Species"

// },

// {

// name: "Genus",

// label: "Genus"

// },

// {

// name: "Family",

// label: "Family"

// },

// {

// name: "Order",

// label: "Order"

// },

// {

// name: "Class",

// label: "Class"

// },

// {

// name: "Sample\_Type",

// label: "Sample type"

// }

// ],

container: document.getElementById("tableDiv")

});

// this array will keep track of selected feature objectIds to

// sync the layerview effects and feature table selection

let features = [];

// Listen for the table's selection-change event

featureTable.on("selection-change", (changes) => {

// if the feature is unselected then remove the objectId

// of the removed feature from the features array

changes.removed.forEach((item) => {

const data = features.find((data) => {

return data === item.objectId;

});

if (data) {

features.splice(features.indexOf(data), 1);

}

});

// If the selection is added, push all added selections to array

changes.added.forEach((item) => {

features.push(item.objectId);

});

// set excluded effect on the features that are not selected in the table

csvLayerView.effect = {

filter: {

objectIds: features

},

excludedEffect: "blur(5px) grayscale(90%) opacity(40%)"

};

// setTimeout(() => {

// document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText = document.getElementsByClassName("esri-feature-table\_\_title")[0].innerText.replace("要素","factor").replace("已选择","selected");

// },1);

});

// polygonGraphicsLayer will be used by the sketchviewmodel

// show the polygon being drawn on the view

const polygonGraphicsLayer = new GraphicsLayer();

map.add(polygonGraphicsLayer);

// add the select by rectangle button the view

view.ui.add("select-by-rectangle", "top-left");

const selectButton = document.getElementById("select-by-rectangle");

// click event for the select by rectangle button

selectButton.addEventListener("click", () => {

view.popup.close();

sketchViewModel.create("rectangle");

});

// add the clear selection button the view

view.ui.add("clear-selection", "top-left");

document.getElementById("clear-selection").addEventListener("click", () => {

featureTable.clearSelection();

polygonGraphicsLayer.removeAll();

});

// create a new sketch view model set its layer

const sketchViewModel = new SketchViewModel({

view: view,

layer: polygonGraphicsLayer

});

// Once user is done drawing a rectangle on the map

// use the rectangle to select features on the map and table

sketchViewModel.on("create", async (event) => {

if (event.state === "complete") {

// this polygon will be used to query features that intersect it

const geometries = polygonGraphicsLayer.graphics.map(function (graphic) {

return graphic.geometry

});

const queryGeometry = await geometryEngineAsync.union(geometries.toArray());

selectFeatures(queryGeometry);

}

});

// This function is called when user completes drawing a rectangle

// on the map. Use the rectangle to select features in the layer and table

function selectFeatures(geometry) {

if (csvLayerView) {

// create a query and set its geometry parameter to the

// rectangle that was drawn on the view

const query = {

geometry: geometry,

outFields: ["\*"]

};

// query graphics from the csv layer view. Geometry set for the query

// can be polygon for point features and only intersecting geometries are returned

csvLayerView.queryFeatures(query)

.then((results) => {

if (results.features.length === 0) {

clearSelection();

} else {

// pass in the query results to the table by calling its selectRows method.

// This will trigger FeatureTable's selection-change event

// where we will be setting the feature effect on the csv layer view

featureTable.filterGeometry = geometry;

featureTable.selectRows(results.features);

}

})

.catch(errorCallback);

}

}

function errorCallback(error) {

console.log("error happened:", error.message);

}

// this is called from CSVLayer constructor

// 推针 CIM symbol

///图形渲染

function setRenderer() {

return {

type: "simple",

symbol: {

type: "cim",

"data": {

"type": "CIMSymbolReference",

"symbol": {

"type": "CIMPointSymbol",

"symbolLayers": [

{

"type": "CIMVectorMarker",

"enable": true,

"anchorPoint": {

"x": 0,

"y": -0.5

},

"anchorPointUnits": "Relative",

"dominantSizeAxis3D": "Y",

"size": 18.5,

"billboardMode3D": "FaceNearPlane",

"frame": {

"xmin": 0,

"ymin": 0,

"xmax": 21,

"ymax": 21

},

"markerGraphics": [

{

"type": "CIMMarkerGraphic",

"geometry": {

"rings": [

[

[

15.2,

16.3

],

[

15.13,

15.47

],

[

14.9,

14.66

],

[

14.54,

13.91

],

[

14.05,

13.24

],

[

13.44,

12.65

],

[

12.74,

12.19

],

[

11.97,

11.86

],

[

11.15,

11.67

],

[

11.15,

1.3

],

[

10.5,

0

],

[

9.85,

1.3

],

[

9.85,

11.67

],

[

9.03,

11.86

],

[

8.26,

12.19

],

[

7.56,

12.65

],

[

6.95,

13.24

],

[

6.46,

13.91

],

[

6.1,

14.66

],

[

5.87,

15.47

],

[

5.8,

16.3

],

[

5.89,

17.22

],

[

6.16,

18.1

],

[

6.59,

18.91

],

[

7.18,

19.63

],

[

7.89,

20.21

],

[

8.7,

20.64

],

[

9.58,

20.91

],

[

10.5,

21

],

[

11.42,

20.91

],

[

12.3,

20.64

],

[

13.11,

20.21

],

[

13.82,

19.62

],

[

14.41,

18.91

],

[

14.84,

18.1

],

[

15.11,

17.22

],

[

15.2,

16.3

]

]

]

},

"symbol": {

"type": "CIMPolygonSymbol",

"symbolLayers": [

{

"type": "CIMSolidStroke",

"enable": true,

"capStyle": "Round",

"joinStyle": "Round",

"lineStyle3D": "Strip",

"miterLimit": 10,

"width": 0,

"color": [

110,

110,

110,

255

]

},

{

"type": "CIMSolidFill",

"enable": true,

"color": [

201,

49,

0,

255

]

}

]

}

}

],

"scaleSymbolsProportionally": true,

"respectFrame": true

}

],

"haloSize": 1,

"scaleX": 1,

"angleAlignment": "Display",

"version": "2.0.0",

"build": "8933"

}

}

}

}

}

});

</script>

</head>

<body>

<div id="viewDiv"></div>

<div id="select-by-rectangle" class="esri-widget esri-widget--button esri-widget esri-interactive"

title="Select features by rectangle">

<span class="esri-icon-checkbox-unchecked"></span>

</div>

<div id="clear-selection" class="esri-widget esri-widget--button esri-widget esri-interactive"

title="Clear selection">

<span class="esri-icon-erase"></span>

</div>

<div class="container">

<div id="tableDiv"></div>

</div>

</body>

</html>

Submit.html

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-scalable=no">

<title></title>

<link rel="stylesheet" href="../ant-design-vue-1.7.2/package/dist/antd.min.css">

<link rel="stylesheet" href="../css/submit.css">

</head>

<body>

<div id="app">

<!--头部-->

<div class="topBox">

<!--标题-->

<div class="logo" style="white-space: nowrap;line-height: 75px;">

<span class="logo-span" style="font-size: 30px;margin-left: 150px;">AnimalMetagenome DB</span>

</div>

<!--菜单-->

<div class="butTb">

<img class="tb" src="../images/biao.png">

</div>

<div class="nav">

<ul>

<li><a href="../../homePages.html">Home</a></li>

<li><a href="browser.html">Browse</a></li>

<li><a href="Search.html">Search</a></li>

<li><a href="map.html">Map</a></li>

<li><a href="help.html">Help</a></li>

<li><a href="submit.html" class="active">Submit</a></li>

</ul>

</div>

</div>

<div class="top">

<div class="top-title">

<p>

<b>Submit New Animal Metagenome</b>

</p>

</div>

<div class="top-content">

<div>

<p>

Welcome to submit new information on associations animalmetagenome to the Animal Metagenome database (\* Required fields)

</p>

</div>

<div class="top-content-bd" >

<template>

<a-form-model

ref="ruleForm"

:model="form"

:label-col="labelCol"

:wrapper-col="wrapperCol"

:rules="rules"

>

<a-form-model-item ref="Species" label="Species" prop="Species">

<a-input

v-model="form.Species"

@blur="

() => {

$refs.name.onFieldBlur();

}

"

/>

</a-form-model-item>

<a-form-model-item ref="Bioproject\_Accession" label="Bioproject accession" prop="Bioproject\_Accession">

<a-input v-model="form.Bioproject\_Accession"/>

</a-form-model-item>

<a-form-model-item label="Bioproject Type" prop="Bioproject\_Type">

<a-input v-model="form.Bioproject\_Type"/>

</a-form-model-item>

<a-form-model-item label="Feference PMID" prop="Feference\_PMID">

<a-input v-model="form.Feference\_PMID"/>

</a-form-model-item>

<a-form-model-item ref="Email" label="Email" prop="Email">

<a-input v-model="form.Email"/>

</a-form-model-item>

<a-form-model-item label="Detail" prop="desc">

<a-input v-model="form.desc" type="textarea" style="height: 100px"/>

</a-form-model-item>

<a-form-model-item :wrapper-col="{ span: 14, offset: 16 }">

<a-button type="primary" @click="onSubmit">

Submit

</a-button>

</a-form-model-item>

</a-form-model>

</template>

</div>

</div>

</div>

<!--底部-->

<div class="foot">

<p>Copyright ©College of Life Sciences, Shihezi University</p>

</div>

</div>

</body>

<script src="../vuejs/axios.js"></script>

<script src="../vuejs/vue.js"></script>

<script src="../ant-design-vue-1.7.2/package/dist/antd.js"></script>

<script src="../script/jquery1.11.3.min.js"></script>

<script src="../localstyle/submit.js"></script>

<script>

var isShow=false

$(document).ready(function(){

$(".tb").click(function(){

if(isShow==false){

$(".nav").css("display","block");

}

else{

$(".nav").css("display","none");

}

isShow=!isShow

});

});

</script>

<!--<script>-->

<!-- $(document).ready(function(){-->

<!-- $(".tb").click(function(){-->

<!-- $(".nav").css("display","block");-->

<!-- });-->

<!-- // $("a").click(function(){-->

<!-- // $(".nav").css("display","none");-->

<!-- // });-->

<!-- });-->

<!-- window.onresize = function(){-->

<!-- document.getElementById("app").style.height = (window.innerHeight + 'px');-->

<!-- document.getElementById("app").style.width = (window.innerWidth + 'px');-->

<!-- console.log(window.innerHeight,window.innerWidth)-->

<!-- }-->

<!-- function getkg(){-->

<!-- // console.log(window.innerHeight,window.innerWidth)-->

<!-- document.getElementById("app").style.height = (window.innerHeight + 'px');-->

<!-- document.getElementById("app").style.width = (window.innerWidth + 'px');-->

<!-- }-->

<!--</script>-->

</html>

<!--<script src="../localstyle/submit.js"></script>-->

<!--<script>-->

<!-- window.onresize = function (){-->

<!-- //document.getElementById("app").style.height = (window.innerHeight \* 0.082 + "px");-->

<!-- $(".nav-ul-li-a").css({"line-height":window.innerHeight \* 0.082 + "px"});-->

<!-- // document.getElementById("myiframe").style.height = (window.innerHeight \* 0.9 + "px");-->

<!-- document.getElementsByClassName("foot")[0].style.height = (window.innerHeight \* 0.07 + "px");-->

<!-- //$("#myiframe").css({"min-height":(window.innerHeight \* 0.9 + "px")});-->

<!-- //alert("!");-->

<!-- }-->

<!-- function changeWindow(){-->

<!-- // console.log(window.innerHeight + "||" + window.innerWidth);-->

<!-- //document.getElementById("app").style.height = (window.innerHeight \* 0.082 + "px");-->

<!-- $(".nav-ul-li-a").css({"line-height":window.innerHeight \* 0.082 + "px"});-->

<!-- // document.getElementById("myiframe").style.height = (window.innerHeight \* 0.9 + "px");-->

<!-- document.getElementsByClassName("foot")[0].style.height = (window.innerHeight \* 0.07 + "px");-->

<!-- // document.getElementsByClassName("top")[0].style.line-height = (window.innerHeight \* 0.082 + "px");-->

<!-- }-->

<!--</script>-- >

Browser.js

const vm = new Vue({

el:'#app',

data:{

treeData1,

treeData2,

treeData3,

},

mounted: function (){

},

created: function(){

// this.getTree();

},

methods:{

// getTree() {

// axios.post('/Animals/getTree')

// .then(res => {

// console.log(res);

// })

// },

onSelect(selectedKeys, info) {

console.log('selected', selectedKeys, info);

},

onCheck(checkedKeys, info) {

console.log('onCheck', checkedKeys, info);

},

handleNodeClick1(data, e) {

let value = e.node.title;

let concat = "?";

if(mappingClass.indexOf(value) != -1)

concat += "gang=";

else if(mappingOrder.indexOf(value) != -1)

concat += "mu=";

else if(mappingFamily.indexOf(value) != -1)

concat += "ke=";

else if(mappingGenus.indexOf(value) != -1)

concat += "shu=";

else if(mappingSpecies.indexOf(value) != -1)

concat += "zhong=";

concat += value;

window.open("../pages/login.html" + concat);

},

handleNodeClick2(data, e) {

let value = e.node.title;

let tmp = e.node;

while(tmp.$parent.\_uid != 14){

value = (tmp.$parent.title + '-' + value);

tmp = tmp.$parent;

}

let concat = "?studyType=" + value;

window.open("../pages/login.html" + concat);

},

handleNodeClick3(data, e) {

let value = e.node.title;

let tmp = e.node;

while(tmp.$parent.\_uid != 36){

value = (tmp.$parent.title + '&' + value);

tmp = tmp.$parent;

}

let concat = "?sampleSite=" + value;

window.open("../pages/login.html" + concat);

},

}

})

Browser(link).js

var tmpDown;

const vm = new Vue({

el:'#app',

data:{

temporaryData:[],

//需要打印的数据

printResult:[],

// selectedRowKeys: [],

result:[],

All:[],

selectedRowKeys: [],

columns:[

{

title:'Project ID',

dataIndex:'bioprojectAccession',

scopedSlots: { customRender: 'lianjieb' },

sorter: true,

},

{

title:'Sample ID',

dataIndex:'biosampleAccession',

scopedSlots: { customRender: 'lianjienew' },

sorter: true,

},

{

title:'Experiment ID',

dataIndex:'experimentAccession',

scopedSlots: { customRender: 'lianjiee' },

sorter: true,

},

{

title:'PubMed ID',

dataIndex:'pubmedId',

scopedSlots: { customRender: 'lianjiep' },

sorter: true,

},

{

title:'Project Title',

dataIndex:'studyTitle',

width: 200,

scopedSlots: { customRender: 'lianjies' },

sorter: true,

},

{

title:'Species',

dataIndex:'species',

sorter: true,

},

{

title:'Sample Site2',

dataIndex:'sampleSite',

sorter: true,

},

{

title:'Study Type',

dataIndex:'bioprojectType',

sorter: true,

},

{

title:'Creation Date',

dataIndex:'creationDate',

sorter: true,

},

{

title:'Library Strategy',

dataIndex:'libraryStrategy',

sorter: true,

},

{

title:'DNA Extraction Method',

dataIndex:'DNAExtractionMethod',

sorter: true,

},

],

options:[],

// you

obtions:[],

optionsTypeOne:[],

optionsTypeTwo:[],

a: '',

outline: '',

pvalue:"",

bvalue:"",

typevalue:"",

typevaluetwo:"",

CurrentPage: '',

total: null,

pn: 1,

pageSize: 20,

pageNum: 0,

pages: "",

FAQ:true,

BioProjectType: [],

Outline: [],

bioprojecttype: '',

gang: '',

mu: '',

ke: '',

shu: '',

zhong: '',

sampleSite0: '',

sampleSite1: '',

sampleSite0List: [],

nowOrder: {

orderField: '',

order: '',

},

sampleSiteModel: null,

},

components: {

VNodes: {

functional: true,

render: (h, ctx) => ctx.props.vnodes,

},

},

created: function (){

},

mounted: function (){

this.getPageInfo(1,20);

// getGroup();

// this.getBioProjectType();

// this.getOutline();

// this.getSampleSite1();

},

methods:{

transUrl(){

let url = window.location.href;

if(url.split("?").length > 1){

let param = url.split("?")[1];

let key = param.split("=")[0];

let value = param.split("=")[1];

if(key == "Wild%20animals"){

this.pvalue = 'Wild animals';

}

else if(key == "Domestic%20animals"){

this.pvalue = 'Domestic animals';

}

else if(key == "gang")

this.gang = value;

else if(key == "mu")

this.mu = value;

else if(key == "ke")

this.ke = value;

else if(key == "shu")

this.shu = value;

else if(key == "zhong")

this.zhong = value;

else if(key == "studyType"){

value = value.replaceAll('%20',' ');

this.bioprojecttype = value;

/\*

let tmp = value.split('-');

for(let i = 0;i < tmp.length;i++)

if(i == 0)

this.BioProjectType = this.BioProjectType.filter(item => item.value == tmp[i]);

else

this.BioProjectType = this.BioProjectType[0].children.filter(item => item.value == tmp[i]);

\*/

// if(tmp.length == 1){

//

// }

// else if(tmp.length == 2){

//

// }

// else if(tmp.length == 3){

//

// }

}

else if(key == "sampleSite"){

let tmp = value.split('&');

if(tmp.length == 2){

this.sampleSite1 = tmp[1];

}

this.sampleSite0 = tmp[0];

}

this.onChange(1);

}

},

//设置表格奇偶行的颜色不同

rowClassName(record, index) {

// console.log(record, index);

let className = 'light-row';

if (index % 2 === 1)

className = 'dark-row';

return className;

},

rowSelection() {},

printData() {

if( vm.selectedRowKeys.length == 0){

if(vm.pvalue != '' || vm.gang != ''|| vm.mu != ''|| vm.ke != ''|| vm.shu != '' || vm.zhong != ''|| vm.bioprojecttype != ''){

this.DownLoadAllInfo();

}

// this.downloadExl( vm.All);

}else{

vm.printResult=[];

for(var i=0;i<vm.selectedRowKeys.length;i++){

for(var j = 0;j < vm.result.length;j++){

if(vm.selectedRowKeys[i] == vm.result[j].experimentAccession){

vm.printResult.push(vm.result[j]);

break;

}

}

}

this.downloadExl(vm.printResult);

// this.downloadExl(abc(vm.printResult));

console.log(vm.printResult);

}

},

DownLoadAllInfo(){

that = this;

axios.post('/Animals/selectAll', {

Species: vm.pvalue,

Genus: vm.bvalue,

Bioprojecttype: vm.bioprojecttype,

gang: vm.gang == undefined ? '' : vm.gang,

mu: vm.mu == undefined ? '' : vm.mu,

ke: vm.ke == undefined ? '' : vm.ke,

shu: vm.shu == undefined ? '' : vm.shu,

zhong: vm.zhong == undefined ? '' : vm.zhong,

sampleSite0: vm.sampleSite0 == undefined ? '' : vm.sampleSite0,

sampleSite1: vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

}).then(function (response) {

vm.AllInfo = [];

vm.AllInfo = response.data;

delete vm.AllInfo.breed;

delete vm.AllInfo.collectionDate;

delete vm.AllInfo.conditions;

delete vm.AllInfo.experimentTitle;

delete vm.AllInfo.family;

delete vm.AllInfo.firstClo;

delete vm.AllInfo.genus;

delete vm.AllInfo.geographicLocation;

delete vm.AllInfo.instrument;

delete vm.AllInfo.latitude;

delete vm.AllInfo.lianjieb;

delete vm.AllInfo.lianjiee;

delete vm.AllInfo.lianjiep;

delete vm.AllInfo.lianjies;

delete vm.AllInfo.lianjienew;

delete vm.AllInfo.librarySelection;

delete vm.AllInfo.librarySource;

delete vm.AllInfo.longitude;

delete vm.AllInfo.orders;

delete vm.AllInfo.organismName;

delete vm.AllInfo.outline;

delete vm.AllInfo.pheotype;

delete vm.AllInfo.sampleName;

delete vm.AllInfo.sampleSite;

delete vm.AllInfo.sampleTitle;

delete vm.AllInfo.sampleType;

delete vm.AllInfo.secondClo;

delete vm.AllInfo.sex;

delete vm.AllInfo.sourceDatabase;

delete vm.AllInfo.species;

delete vm.AllInfo.studyAccession;

delete vm.AllInfo.submitter;

delete vm.AllInfo.totalBases;

delete vm.AllInfo.totalRuns;

delete vm.AllInfo.totalSize;

delete vm.AllInfo.totalSpots;

delete vm.AllInfo.age;

delete vm.AllInfo.extra1;

delete vm.AllInfo.extra2;

that.downloadExl(vm.AllInfo);

// vm.AllInfo = response.data.list;

console.log(vm.AllInfo);

}).catch(function (error) {

console.log(error);

});

},

// getAll() {

// that = this;

// axios.post('/Animals/getAllInfo',{

// }).then(function (response) {

// console.log(response);

// vm.AllInfo = [];

// vm.AllInfo = response.data;

// that.downloadExl(vm.AllInfo);

// // this.printInfo();

// }).catch(function (error) {

// console.log(error)

// });

// },

filterOption(input, option) {

return (

option.componentOptions.children[0].text.toLowerCase().indexOf(input.toLowerCase()) >= 0

);

},

downloadExl(json, type) {

// console.log(json);

json = abc(json);

//根据json数据，获取excel的第一行(例如:姓名、年龄、性别)存至map

var tmpdata = json[0];

json.unshift({});

var keyMap = []; //获取keys

for (var k in tmpdata) {

keyMap.push(k);

json[0][k] = k;

}

var tmpdata = [];

json.map((v, i) => keyMap.map((k, j) => Object.assign({}, {

v: v[k],

position: (j > 25 ? getCharCol(j) : String.fromCharCode(65 + j)) + (i + 1)

}))).reduce((prev, next) => prev.concat(next)).forEach((v, i) => tmpdata[v.position] = {

v: v.v

});

//设置区域,比如表格从A1到D10

var outputPos = Object.keys(tmpdata);

var tmpWB = {

SheetNames: [], //保存的表标题

Sheets: { }

};

var sheetName = 'sheet';

tmpWB.SheetNames.push(sheetName);

tmpWB.Sheets[sheetName] = Object.assign({},

tmpdata, //内容

{ '!ref': outputPos[0] + ':' + outputPos[outputPos.length - 1] }//设置填充区域

);

//创建二进制对象写入转换好的字节流

tmpDown = new Blob([s2ab(XLSX.write(tmpWB,

{ bookType: (type == undefined ? 'xlsx' : type), bookSST: false, type: 'binary' }//这里的数据是用来定义导出的格式类型

))], {

type: ""

});

var href = URL.createObjectURL(tmpDown); //创建对象超链接

var aLink = document.createElement('a');

aLink.href = href;//绑定a标签

aLink.download = new Date().getTime() + '.xlsx';

aLink.click();//模拟点击实现下载

setTimeout(function () { //延时释放

URL.revokeObjectURL(tmpDown); //用URL.revokeObjectURL()来释放这个object URL

}, 100);

// this.getExhibitionInfo(vm.pn, vm.pageSize);

this.onChange(vm.pn)

},

// onChangeType(value) {

// console.log(value);

// },

DeselectSampleSite0() {

vm.sampleSite0 = '';

vm.sampleSite1 = '';

vm.onChange(1);

},

//选择页数

onChange(pageNumber) {

// console.log('Page: ', pageNumber);

vm.pn = pageNumber;

vm.FAQ = true;

// console.log(vm.pvalue)

axios.post('/Animals/selectChangeInfo', {

pn: vm.pn,

pageSize: vm.pageSize,

Species: vm.pvalue,

Genus: vm.bvalue,

Bioprojecttype: vm.bioprojecttype,

gang: vm.gang == undefined ? '' : vm.gang,

mu: vm.mu == undefined ? '' : vm.mu,

ke: vm.ke == undefined ? '' : vm.ke,

shu: vm.shu == undefined ? '' : vm.shu,

zhong: vm.zhong == undefined ? '' : vm.zhong,

sampleSite0: vm.sampleSite0 == undefined ? '' : vm.sampleSite0,

sampleSite1: vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

}).then(function (response) {

vm.result = response.data.page.list;

vm.pageNum = response.data.page.pageNum;

vm.pages = response.data.page.pages;

vm.total = response.data.page.total;

vm.options = response.data.objs.speciesOpt;

vm.sampleSite0List = response.data.objs.sampleSiteOpt;

vm.BioProjectType = response.data.objs.studyTypeOpt;

vm.FAQ = false;

}).catch(function (error) {

console.log(error);

});

},

onSelectChange(selectedRowKeys) {

console.log('selectedRowKeys changed: ', selectedRowKeys);

this.selectedRowKeys = selectedRowKeys;

},

// onChange(pageNumber) {

// console.log('Page: ', pageNumber);

// vm.pn = pageNumber;

// vm.getPageInfo(vm.pn, vm.pageSize);

// vm.sousuo(vm.pn, vm.pageSize);

// vm.sousuoy(vm.pn, vm.pageSize);

// vm.sousuotype(vm.pn, vm.pageSize);

// },

//分页

getPageInfo(pn, pageSize) {

this.FAQ = true;

axios.post('/Animals/getPageInfo',{

pn: pn,

pageSize: pageSize,

}).then(function (response) {

// vm.result = response.data.list;

// vm.pageNum = response.data.pageNum;

// vm.pages = response.data.pages;

// vm.total = response.data.total;

vm.FAQ = false;

// for(var i=0;i<response.data.list.length;i++){

// vm.temporaryData.push(response.data.list[i])

// }

vm.transUrl();

}).catch(function (error) {

console.log(error);

});

},

//搜索Domestic animal

sousuo(obj,pn,pageSize) {

console.log(obj)

this.FAQ = true;

axios.post('/Animals/selectInfo', {

pn: pn,

pageSize: pageSize,

Species:obj,

})

.then(function (response) {

console.log(response)

console.log(response.data)

// vm.result = response.data

vm.result = response.data.list;

vm.pageNum = response.data.pageNum;

vm.pages = response.data.pages;

vm.total = response.data.total;

vm.FAQ = false;

})

.catch(function (error) {

console.log(error);

});

},

getSelectValuep(obj){

// this.sousuo(obj,vm.pn,vm.pageSize);

console.log(obj)

vm.pvalue = obj;

// this.bvalue= "";

this.outline = "";

this.a="";

this.onChange(1);

},

b() {

vm.bioprojecttype = '';

let tmp = vm.a;

if(tmp.length == 3 && tmp[2] == tmp[1])

tmp = tmp.splice(0,2);

vm.bioprojecttype = tmp.join('-');

// this.pvalue="";

// this.outline="";

this.onChange(1);

},

changeSampleSite(){

vm.sampleSite0 = '';

vm.sampleSite1 = '';

if(vm.sampleSiteModel.length > 0)

vm.sampleSite0 = vm.sampleSiteModel[0];

if(vm.sampleSiteModel.length > 1)

vm.sampleSite1 = vm.sampleSiteModel[1];

this.onChange(1);

},

//获取下拉框中的数据

onOutlineChange() {

console.log(vm.outline);

vm.gang= '';

vm.mu= '';

vm.ke= '';

vm.shu= '';

vm.zhong= '';

vm.gang= vm.outline[0]

vm.mu= vm.outline[1]

vm.ke= vm.outline[2]

vm.shu= vm.outline[3]

vm.zhong= vm.outline[4]

this.onChange(1);

this.a="";

this.pvalue="";

},

//重置下拉框

Reset(){

location.reload();

},

// getSampleSite1() {

// axios.post('/Exhibition/getSampleSite1',{

//

// }).then(function (response) {

// vm.sampleSite0List = response.data;

// // console.log(vm.sampleSite1List)

// }).catch(function (error) {

// console.log(error);

// });

// },

//将纲目科属种的选项拉进下拉框中

// getOutline() {

// axios.post('/Animals/getOutline', {

//

// })

// .then(function (response) {

// console.log(response)

// let Obj1 = [];

// let list = [];

// list = response.data

// for(let i = 0; i < list.length; i++){

// if(list[i].parentId == 0){

// var obj = {};

// obj.id = list[i].id;

// obj.value = list[i].gmksz;

// obj.label = list[i].gmksz;

// obj.children = [];

// Obj1.push(obj);

// }

// }

//

// for(let i = 0; i < list.length; i++){

// for(let j = 0; j < Obj1.length; j++){

// if(list[i].parentId == Obj1[j].id){

// var obj = {};

// obj.id = list[i].id;

// obj.value = list[i].gmksz;

// obj.label = list[i].gmksz;

// obj.children = [];

// Obj1[j].children.push(obj);

// }

// }

// }

//

// for(let i = 0; i < list.length; i++){

// for(let j = 0; j < Obj1.length; j++){

// for(let k = 0; k < Obj1[j].children.length; k++){

// if(list[i].parentId == Obj1[j].children[k].id){

// var obj = {};

// obj.id = list[i].id;

// obj.value = list[i].gmksz;

// obj.label = list[i].gmksz;

// obj.children = [];

// Obj1[j].children[k].children.push(obj);

// }

// }

// }

// }

//

// for(let i = 0; i < list.length; i++){

// for(let j = 0; j < Obj1.length; j++){

// for(let k = 0; k < Obj1[j].children.length; k++){

// for (let l = 0; l < Obj1[j].children[k].children.length; l++){

// if(list[i].parentId == Obj1[j].children[k].children[l].id){

// var obj = {};

// obj.id = list[i].id;

// obj.value = list[i].gmksz;

// obj.label = list[i].gmksz;

// obj.children = [];

// Obj1[j].children[k].children[l].children.push(obj);

// }

// }

// }

// }

// }

//

// for(let i = 0; i < list.length; i++){

// for(let j = 0; j < Obj1.length; j++){

// for(let k = 0; k < Obj1[j].children.length; k++){

// for (let l = 0; l < Obj1[j].children[k].children.length; l++){

// for (let m = 0; m < Obj1[j].children[k].children[l].children.length; m++){

// if(list[i].parentId == Obj1[j].children[k].children[l].children[m].id){

// var obj = {};

// obj.id = list[i].id;

// obj.value = list[i].gmksz;

// obj.label = list[i].gmksz;

// Obj1[j].children[k].children[l].children[m].children.push(obj);

// }

// }

// }

// }

// }

// }

// vm.Outline = Obj1

// console.log(vm.Outline)

// })

// .catch(function (error) {

// console.log(error);

// });

// },

/\*

getBioProjectType() {

axios.post('/Animals/getBioProjectType', {

})

.then(function (response) {

let Obj1 = [];

let list = [];

list = response.data

for(let i = 0; i < list.length; i++){

if(list[i].parentId == 0){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

obj.children = [];

Obj1.push(obj);

}

}

for(let i = 0; i < list.length; i++){

for(let j = 0; j < Obj1.length; j++){

if(list[i].parentId == Obj1[j].id){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

obj.children = [];

Obj1[j].children.push(obj);

}

}

}

for(let i = 0; i < list.length; i++){

for(let j = 0; j < Obj1.length; j++){

for(let k = 0; k < Obj1[j].children.length; k++){

if(list[i].parentId == Obj1[j].children[k].id){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

Obj1[j].children[k].children.push(obj);

}

}

}

}

vm.BioProjectType = Obj1;

console.log(vm.BioProjectType);

})

.catch(function (error) {

console.log(error);

});

},

\*/

changeTab (p, f, { field, order }) {

this.nowOrder.orderField = field || '';

this.nowOrder.order = order || '';

this.FAQ = true;

axios.post('/Animals/selectChangeInfoOrder', {

pn: vm.pn,

pageSize: vm.pageSize,

Species: vm.pvalue,

Genus: vm.bvalue,

Bioprojecttype: vm.bioprojecttype,

gang: vm.gang == undefined ? '' : vm.gang,

mu: vm.mu == undefined ? '' : vm.mu,

ke: vm.ke == undefined ? '' : vm.ke,

shu: vm.shu == undefined ? '' : vm.shu,

zhong: vm.zhong == undefined ? '' : vm.zhong,

sampleSite0: vm.sampleSite0 == undefined ? '' : vm.sampleSite0,

sampleSite1: vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

orderField: field || '',

order: order || ''

}).then(function (response) {

vm.result = response.data.page.list;

vm.pageNum = response.data.page.pageNum;

vm.pages = response.data.page.pages;

vm.total = response.data.page.total;

vm.FAQ = false;

}).catch(function (error) {

console.log(error);

});

},

}

})

// function getGroup() {

// axios.post('/Animals/getGroup',{

// }).then(function (response) {

//

// for(let i=0;i<response.data.length;i++)

// {

// // console.log(response.data[i].genus)

// vm.obtions.push({

// value:`${response.data[i].genus}`,

// label: `${response.data[i].genus}`,

// })

// }

// })

// }

function getCharCol(n) {

let temCol = '',

s = '',

m = 0

while (n > 0) {

m = n % 26 + 1

s = String.fromCharCode(m + 64) + s

n = (n - m) / 26

}

return s

}

//字符串转字符流

function s2ab(s) {

var buf = new ArrayBuffer(s.length);

var view = new Uint8Array(buf);

for (var i = 0; i != s.length; ++i) view[i] = s.charCodeAt(i) & 0xFF;

return buf;

}

function abc(def){

for (const ace of def) {

delete ace.biosampleAccession;

delete ace.breed;

delete ace.collectionDate;

delete ace.conditions;

delete ace.experimentTitle;

delete ace.family;

delete ace.firstClo;

delete ace.genus;

delete ace.geographicLocation;

delete ace.instrument;

delete ace.latitude;

delete ace.lianjieb;

delete ace.lianjiee;

delete ace.lianjiep;

delete ace.lianjies;

delete ace.lianjienew;

delete ace.librarySelection;

delete ace.librarySource;

delete ace.longitude;

delete ace.orders;

delete ace.organismName;

delete ace.outline;

delete ace.pheotype;

delete ace.sampleName;

delete ace.sampleTitle;

delete ace.sampleType;

delete ace.secondClo;

delete ace.sex;

delete ace.sourceDatabase;

delete ace.studyAccession;

delete ace.submitter;

delete ace.totalBases;

delete ace.totalRuns;

delete ace.totalSize;

delete ace.totalSpots;

delete ace.age;

delete ace.extra1;

delete ace.extra2;

}

return def;

}

Search.js

// var that = null;

var tmpDown;

let index = 0;

const vm = new Vue({

el:'#app',

data:{

anclick:'flase',//若是多个链接地址，即触发true

webAddress: [],//临时缓存数据

//临时缓存数据

temporaryData:[],

//需要打印的数据

printResult:[],

// webAddress:[],

selectedRowKeys: [],

result:[],

results:[],

columns:[

{

title:'Project ID',

dataIndex:'bioprojectAccession',

scopedSlots: { customRender: 'lianjieb' },

sorter: true,

},

{

title:'Experiment ID',

dataIndex:'experimentAccession',

scopedSlots: { customRender: 'lianjiee' },

sorter: true,

},

{

title:'Sample ID',

dataIndex:'biosampleAccession',

scopedSlots: { customRender: 'lianjienew' },

sorter: true,

},

{

title:'PubMed ID',

dataIndex:'pubmedId',

scopedSlots: { customRender: 'lianjiep' },

sorter: true,

},

{

title:'Project Title',

dataIndex:'studyTitle',

scopedSlots: { customRender: 'lianjies' },

sorter: true,

},

{

title:'Creation Date',

dataIndex:'creationDate',

sorter: true,

},

{

title:'Study Purpose',

dataIndex:'bioprojectType',

sorter: true,

},

{

title:'Project Description',

dataIndex:'bioprojectDescription',

sorter: true,

},

{

title:'Sample Site1',

dataIndex:'studyType',

sorter: true,

},

{

title:'Sample Site',

dataIndex:'sampleSite',

sorter: true,

},

{

title:'Sex',

dataIndex:'sex',

sorter: true,

},

{

title:'Age(Month)',

dataIndex:'age',

sorter: true,

},

{

title:'Collection Date',

dataIndex:'collectionDate',

sorter: true,

},

{

title:'Geographic Location',

dataIndex:'geographicLocation',

sorter: true,

},

{

title:'Latitude',

dataIndex:'latitude',

sorter: true,

},

{

title:'Longitude',

dataIndex:'longitude',

sorter: true,

},

{

title:'Condition',

dataIndex:'conditions',

sorter: true,

},

{

title:'Pheotype',

dataIndex:'pheotype',

sorter: true,

},

{

title:'Breed',

dataIndex:'breed',

sorter: true,

},

{

title:'DNA Extraction Method',

dataIndex:'dnaextractionMethod',

sorter: true,

},

// {

// title:'Study Type',

// dataIndex:'studyType',

// sorter: true,

// },

{

title:'Instrument',

dataIndex:'instrument',

sorter: true,

},

{

title:'Library Source',

dataIndex:'librarySource',

sorter: true,

},

{

title:'Library Strategy',

dataIndex:'libraryStrategy',

sorter: true,

},

{

title:'Total Size(Mb)',

dataIndex:'totalSize',

sorter: true,

},

{

title:'Total Spots',

dataIndex:'totalSpots',

sorter: true,

},

{

title:'Total Bases',

dataIndex:'totalBases',

sorter: true,

},

{

title:'Species',

dataIndex:'species',

sorter: true,

},

{

title:'Genus',

dataIndex:'genus',

sorter: true,

},

{

title:'Family',

dataIndex:'family',

sorter: true,

},

{

title:'Order',

dataIndex:'orders',

sorter: true,

},

{

title:'Class',

dataIndex:'outline',

sorter: true,

},

{

title:'Sample Type',

dataIndex:'sampleType',

sorter: true,

},

// hide

/\*{

title:'Bioproject accession',

dataIndex:'bioprojectAccession',

scopedSlots: { customRender: 'lianjieb' },

sorter: true,

},

{

title:'Study accession',

dataIndex:'studyAccession',

scopedSlots: { customRender: 'lianjies' },

sorter: true,

},

{

title:'Experiment accession',

dataIndex:'experimentAccession',

scopedSlots: { customRender: 'lianjiee' },

sorter: true,

},

{

title:'PubMed ID',

// dataIndex:'pubmedId',

scopedSlots: { customRender: 'lianjie' },

sorter: true,

},

{

title:'Study title',

dataIndex:'studyTitle',

sorter: true,

},

{

title:'Creation date',

dataIndex:'creationDate',

sorter: true,

},

{

title:'Bioproject type',

dataIndex:'bioprojectType',

sorter: true,

},

{

title:'Bioproject description',

dataIndex:'bioprojectDescription',

sorter: true,

},

{

title:'Sample accession',

dataIndex:'sampleAccession',

sorter: true,

},

{

title:'BioSample accession',

dataIndex:'biosampleAccession',

sorter: true,

},

{

title:'Sample name',

dataIndex:'sampleName',

sorter: true,

},

{

title:'Sample site',

dataIndex:'sampleSite',

sorter: true,

},

{

title:'Sex',

dataIndex:'sex',

sorter: true,

},

{

title:'Age',

dataIndex:'age',

sorter: true,

},

{

title:'Collection date',

dataIndex:'collectionDate',

sorter: true,

},

{

title:'Geographic location',

dataIndex:'geographicLocation',

sorter: true,

},\*/

// {

// title:'Sample\_number',

// dataIndex:'sampleNumber',

// },

// {

// title:'Experiment\_Title',

// dataIndex:'experimentTitle',

// },

// {

// title:'Organism\_Name',

// dataIndex:'organismName',

// },

// {

// title:'Submitter',

// dataIndex:'submitter',

// },

// {

// title:'Sample\_Title',

// dataIndex:'sampleTitle',

// },

// {

// title:'Library\_Selection',

// dataIndex:'librarySelection',

// },

// {

// title:'Lianjie(Bioproject\_Accession)',

// dataIndex:'lianjieb',

// },

// {

// title:'Lianjie(PubMed\_ID)',

// dataIndex:'lianjiep',

// },

// {

// title:'Source\_database',

// dataIndex:'sourceDatabase',

// }

],

// columns:[

// {

// title:'',

// dataIndex:'',

// width: 50

// },

// {

// title:'Bioproject accession',

// dataIndex:'bioprojectAccession',

// scopedSlots: { customRender: 'lianjieb' },

// },

// {

// title:'Study accession',

// dataIndex:'studyAccession',

// scopedSlots: { customRender: 'lianjies' },

// },

// {

// title:'Experiment accession',

// dataIndex:'experimentAccession',

// scopedSlots: { customRender: 'lianjiee' },

// },

// {

// title:'Sample accession',

// dataIndex:'sampleAccession',

// },

// {

// title:'BioSample accession',

// dataIndex:'biosampleAccession',

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// title:'PubMed ID',

// dataIndex:'pubmedId',

// scopedSlots: { customRender: 'lianjiep' },

// },

// // {

// // title:'Study title',

// // dataIndex:'studyTitle',

// // },

// {

// title:'Creation date',

// dataIndex:'creationDate',

// }

// // {

// // title:'Bioproject type',

// // dataIndex:'bioprojectType',

// // }

// ],

species:'',

speciesList:[],

sampleSite1:'',

sampleSite1List:[],

sampleSiteArr: [

{

"label": "Bio-fluid",

"value": "Bio-fluid",

"children": [

{

"label": "Blood",

"value": "Blood"

},

{

"label": "Colostrum",

"value": "Colostrum"

},

{

"label": "Fetal fluid",

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"value": "Saliva"

},

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"label": "Semen",

"value": "Semen"

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]

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"value": "Gill"

}

]

},

{

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},

{

"label": "Spleen",

"value": "Spleen"

},

{

"label": "Tonsils",

"value": "Tonsils"

},

{

"label": "Uropygial gland",

"value": "Uropygial gland"

},

{

"label": "Venom gland",

"value": "Venom gland"

}

]

},

{

"label": "Gut",

"value": "Gut",

"children": [

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{

"label": "Appendix",

"value": "Appendix"

},

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"label": "Cecum",

"value": "Cecum"

},

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"label": "Colon",

"value": "Colon"

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"label": "Gut",

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},

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"label": "Hind gut",

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},

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"label": "Ileum",

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},

{

"label": "Jejunum",

"value": "Jejunum"

},

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"label": "Large intestine",

"value": "Large intestine"

},

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"label": "Meconium",

"value": "Meconium"

},

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"label": "Mid intestine",

"value": "Mid intestine"

},

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"label": "Posterior intestine",

"value": "Posterior intestine"

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{

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"value": "Rectum"

},

{

"label": "Rumen",

"value": "Rumen"

},

{

"label": "Small Intestine",

"value": "Small Intestine"

}

]

},

{

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"value": "NA",

"children": [

{

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"value": "Abomasum"

},

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},

{

"label": "Heart",

"value": "Heart"

},

{

"label": "Hypothalamus",

"value": "Hypothalamus"

},

{

"label": "Kidney",

"value": "Kidney"

},

{

"label": "Liver",

"value": "Liver"

},

{

"label": "Lung",

"value": "Lung"

},

{

"label": "NA",

"value": "NA"

},

{

"label": "Omasum",

"value": "Omasum"

},

{

"label": "Reticulum",

"value": "Reticulum"

},

{

"label": "Skin",

"value": "Skin"

},

{

"label": "Spleen",

"value": "Spleen"

},

{

"label": "Subcutaneous fat",

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},

{

"label": "Tail fat",

"value": "Tail fat"

}

]

},

{

"label": "Nasopharynx",

"value": "Nasopharynx",

"children": [

{

"label": "Laryngeal",

"value": "Laryngeal"

},

{

"label": "Nasopharynx",

"value": "Nasopharynx"

}

]

},

{

"label": "Oral",

"value": "Oral",

"children": [

{

"label": "Mouth",

"value": "Mouth"

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"label": "Oral cavity",

"value": "Oral cavity"

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"label": "Tongue",

"value": "Tongue"

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"value": "Others",

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{

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"value": "Heart"

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{

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"label": "Kidney",

"value": "Kidney"

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"label": "Lung",

"value": "Lung"

},

{

"label": "Meninges",

"value": "Meninges"

},

{

"label": "Mucosa",

"value": "Mucosa"

},

{

"label": "Muscle",

"value": "Muscle"

},

{

"label": "NA",

"value": "NA"

},

{

"label": "Spinal Cord",

"value": "Spinal Cord"

},

{

"label": "Synovial",

"value": "Synovial"

}

]

},

{

"label": "Reproductive tract",

"value": "Reproductive tract",

"children": [

{

"label": "Birth Canal",

"value": "Birth Canal"

},

{

"label": "Reproductive tract",

"value": "Reproductive tract"

},

{

"label": "Respiratory tract",

"value": "Respiratory tract"

},

{

"label": "Vaginae",

"value": "Vaginae"

}

]

},

{

"label": "Skin",

"value": "Skin",

"children": [

{

"label": "Brood Patch",

"value": "Brood Patch"

},

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"value": "Skin"

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"label": "Teat",

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"label": "Udder",

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"label": "Omasum",

"value": "Omasum"

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"label": "Reticulum",

"value": "Reticulum"

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{

"label": "Rumen",

"value": "Rumen"

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{

"label": "Stomach",

"value": "Stomach"

}

]

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{

"label": "The whole body",

"value": "The whole body",

"children": [

{

"label": "The whole body",

"value": "The whole body"

}

]

}

],

sampleSite2:'',

sampleSite2List:[],

instrument:'',

instrumentList:[],

libraryStrategy:'',

libraryStrategyList:[],

options: [],

Bioprojecttype:'',

BioProjectType: [],

CurrentPage: '',

total: null,

pn: 1,

pageSize: 10,

pageNum: 0,

pages: "",

FAQ:true,

items: ['jack', 'lucy'],

AllInfo:[],

nowOrder: {

orderField: '',

order: '',

},

newStudyType: '',

studyTypeArr: [],

newSex: '',

newSexList: [

'Female',

'Male',

'NA',

'Neuter'

],

newDna: '',

newDnaList: [

"AccuPrep Stool DNA Extraction Kit",

"AGOWA mag Mini DNA Isolation Kit",

"Bacterial Genomic DNA Isolation Kit",

"Bead-beating and Phenol-chloroform",

"Bioline Isolate II Genomic DNA kit",

"BiOstic Bacteremia DNA Isolation Kit",

"Cetyl Trimethyl Ammonium Bromide (CTAB) method",

"DNA High sensitivity Chip kit",

"DNeasy Blood & Cell Culture DNA Midi Kit",

"DNeasy Blood & Tissue Kit",

"DNeasy PowerFood Microbial DNA Isolation Kit",

"Dneasy PowerLyzer PowerSoil DNA Isolation Kit ",

"DNeasy PowerSoil kit",

"DNeasy tissue kit",

"E.Z.N.A Insect DNA Kit",

"E.Z.N.A. Soil DNA Isolation Kit",

"E.Z.N.A. Stool DNA Kit",

"Epicentre DNA Isolation Kit",

"Extraction buffer (Tris/EDTA/NaCl/SDS)",

"Extraction buffer (Tris/EDTA/NaCl/SDS) ",

"Ezup Genomic DNA Extraction Kit",

"Fast DNA Soil Kit",

"Fast DNA SPIN Kit",

"GeneJET Genomic DNA Purication Kit",

"GenElute Bacterial Genomic DNA Kit",

"GeneMATRIX Stool DNA Purification Kit",

"Gentra Puregene Yeast/Bac Kit ",

"Invitrogen Easy-DNA Kit",

"Invitrogen PureLink Genomic DNA Mini Kit",

"KAPA HiFi HotStart PCR Kit ",

"Kapa Library Preparation Kit",

"Macherey–Nagel Nucleospin Soil Kit",

"Machinery Nigel Kit",

"Mag-Bind Universal Pathogen DNA Kit",

"MagAttract Power Microbiome Kit",

"MagMAXTM DNA Multi-Sample Ultra Kit",

"MagMAXTM Pathogen RNA/DNA Kit",

"MagNa Pure Compact Nucleic Acid Isolation Kit",

"MasterPure Gram Positive DNA Isolation Kit",

"Maxwell RSC Cultured Cell DNA Kit ",

"MoBio Kit",

"MoBio Power Viral DNA/RNA Isolation Kit™",

"MoBio PowerFecal DNA Extraction Kit",

"MoBio PowerFecal DNA Isolation Kit",

"MoBio PowerFecal Kit",

"MoBio PowerMag Microbiome RNA/DNA Isolation Kit",

"MoBio PowerSoil 96 Well DNA isolation kit",

"MoBio PowerSoil 96-Well Extraction Kit",

"MoBio PowerSoil 96-Well Soil DNA Isolation Kit",

"MoBio PowerSoil DNA Extraction Kit",

"MoBio PowerSoil DNA Isolation Kit",

"MoBio UltraClean Microbial DNA Isolation Kit",

"MP Biomedical DNA Extraction and Purification Kit",

"MP Biomedicals Fast DNA Spin Kit for Soil",

"NA",

"NEBNext Microbiome DNA Enrichment Kit",

"Nextra DNA Flex kit",

"NucleoSpin Blood kit ",

"Nucleospin DNA Stool Kit",

"NucleoSpin Soil Extraction Kit",

"NucleoSpin Tissue Kit",

"NZY Microbial gDNA Isolation kit",

"PowerFecal DNA Isolation kit",

"PowerFecal kit",

"Powerfood Microbial DNA Isolation kit",

"PowerLyzer PowerSoil DNA Isolation Kit",

"PowerMag fecal DNA/RNA Extraction Kit",

"PowerMag Microbiome RNA/DNA Isolation Kit",

"PowerMax Soil DNA Isolation Kit",

"PowerSoil 96-well DNA Isolation Kit",

"PowerSoil DNA extraction kit ",

"PowerSoil DNA Isolation Kit ",

"Prep Man® Ultra (Applied Biosystems)",

"Prime Script II 1st Strand cDNA Synthesis Kit",

"PSP Spin Stool DNA Kit",

"Purelink Genomic DNA kit ",

"Purelink Microbiome DNA Extraction Kit ",

"PureLink Microbiome DNA Purification Kit",

"QAIamp Detergent-based Faecal DNA Extraction Kit",

"QIAamp Cador Pathogen Mini Kit",

"QIAamp DNA Micro Kit",

"QIAamp DNA Mini Kit",

"QIAamp DNA Stool Kit",

"QIAamp DNA Stool Mini Kit",

"QIAamp Fast DNA Stool Kit",

"QIAamp Fast DNA Stool Kit ",

"QIAamp Fast DNA Stool Mini Kit",

"QIAamp PowerFecal DNA Kit",

"QIAamp PowerSoil Extraction Kit",

"Qiagen DNAeasy Tissue Extraction Kit",

"Qiagen AllPrep PowerFecal DNA/RNA Kit",

"Qiagen BioSprint 96 One-For-All Vet kit",

"Qiagen BioSprint 96 Workstation",

"Qiagen Cador Pathogen Mini Kit",

"Qiagen DNA Isolation Kit",

"Qiagen DNA Stool Mini Kit",

"Qiagen Genomic 500 DNA Kit",

"Qiagen MagAttract PowerMicrobiome DNA/RNA KF Kit",

"Qiagen PowerLyzer PowerSoil DNA Isolation kit",

"Qiagen Powersoil kit",

"Qiagen Stool kit",

"QIAmp DNA Mini Kit ",

"QIAmp DNA Mini Kit",

"QIAmp DNA Stool Mini Kit",

"Quant-iT PicoGreen dsDNA Assay Kit",

"Quick Gene DNA Tissue kit",

"Quick-DNA Fecal/Soil Microbe Kit",

"Repeated Bead Beating Plus Column (RBB + C) Method",

"Roche High Pure PCR Template Preparation Kit",

"Silica-based DNA extraction method",

"Soil Ezup DNA Extraction Kit",

"Soil Genome DNA Isolation Kit",

"Solid Phase Reversible Immobilization (SPRI) magnetic beads",

"STAR DNA BTS Kit",

"Stool DNA Isolation Kit",

"Stool DNA kit",

"Takara MiniBest Genomic DNA Extraction kit",

"The hot phenol method",

"The cetyl trimethylammonium bromide (CTAB) method",

"The combination of bead beating, Stool Transport and Recovery (STAR) buffer",

"The PCBB Method",

"The PCFI Method",

"The PCQI Method",

"The PCSA Method",

"The phenol-chloroform method",

"The QIAG method",

"The ZYMO method",

"TIANamp stool DNA kit",

"TruSeq DNA PCR-Free Library Preparation Kit",

"TruSeq DNA PCR-Free Sample Preparation Kit ",

"UltraClean 96 Well Swab DNA Kit",

"UltraClean Fecal DNA Isolation Kit",

"UltraClean Soil DNA Isolation Kit",

"UltraClean Soil DNA Isolation Kit ",

"Urelink Genomic DNA Mini Kit",

"Wizard Genomic DNA Purification Kit",

"ZR Fecal DNA Miniprep Kit",

"Zymo BIOMICS DNA Miniprep Extraction Kit",

"Zymo BIOMICS DNA Miniprep Kit",

"Zymo Research Fecal DNA kit ",

"Zymo Research Fecal DNA MiniPrep Extraction kit",

],

startDate: '',

endDate: '',

startMonth: null,

endMonth: null,

speciesArr: [],

},

components: {

VNodes: {

functional: true,

render: (h, ctx) => ctx.props.vnodes,

},

},

created: function(){

},

mounted: function (){

// console.log(this)

// that = this;

this.getExhibitionInfo(1, 10);

this.getSpecies();

// this.getSampleSite1();

// this.getSampleSite2();

this.getInstrument();

this.getLibraryStrategy();

this.getBioProjectType();

// getExhibitionInfo(1, 10);

// this.getALl();

},

methods:{

changeTimePicker(date, dateString){

vm.startDate = dateString[0];

vm.endDate = dateString[1];

},

changeStartMonth(value){

vm.startMonth = value;

},

changeEndMonth(value){

if(value <= 0 || value < vm.startMonth){

vm.$message.warning("The end age must be older than the start age!Otherwise we will not use this as a search criteria.");

vm.endMonth = '';

return;

}

vm.endMonth = value;

},

DeselectSpecies() {

console.log(vm.species);

vm.species = '';

},

DeselectSampleSite1() {

vm.sampleSite1 = '';

},

// DeselectSampleSite2() {

// vm.sampleSite2 = '';

// },

DeselectInstrument() {

vm.instrument = '';

},

DeselectLibraryStrategy() {

vm.libraryStrategy = '';

},

DeselectStudyType() {

vm.newStudyType = '';

},

DeselectSex() {

vm.newSex = '';

},

DeselectDNA() {

vm.newDna = '';

},

// addItem() {

// console.log('addItem');

// this.items.push(`New item ${index++}`);

// },

// customRow(record, index) {

// return {

// on: {

// click: (event) => {

// console.log(record, index);

// },

// }

// };

// },

rowClassName(record, index) {

// console.log(record, index);

let className = 'light-row';

if (index % 2 === 1)

className = 'dark-row';

return className;

},

rowSelection() {},

onSelectChange(selectedRowKeys) {

// console.log('selectedRowKeys changed: ', selectedRowKeys);

this.selectedRowKeys = selectedRowKeys;

console.log(this.selectedRowKeys);

},

printData() {

if( vm.selectedRowKeys.length == 0){

if(vm.species != '' || vm.sampleSite1 != '' || vm.instrument != ''|| vm.libraryStrategy != ''|| vm.Bioprojecttype != ''){

this.DownLoadAllInfo();

}

// this.downloadExl( vm.All);

}else{

vm.printResult=[]

// for(var i=0;i<vm.selectedRowKeys.length;i++){

// vm.printResult.push(vm.temporaryData[i])

// }

for(var i=0;i<vm.selectedRowKeys.length;i++){

vm.printResult.push(vm.temporaryData[vm.selectedRowKeys[i]])

}

this.downloadExl(vm.printResult);

}

},

filterOption(input, option) {

return (

option.componentOptions.children[0].text.toLowerCase().indexOf(input.toLowerCase()) >= 0

);

},

// var tmpDown; //导出的二进制对象

downloadExl(json, type) {

// console.log(json);

json = reorganizeObj(json);

//根据json数据，获取excel的第一行(例如:姓名、年龄、性别)存至map

var tmpdata = json[0];

json.unshift({});

var keyMap = []; //获取keys

for (var k in tmpdata) {

keyMap.push(k);

json[0][k] = k;

}

var tmpdata = [];

json.map((v, i) => keyMap.map((k, j) => Object.assign({}, {

v: v[k],

position: (j > 25 ? getCharCol(j) : String.fromCharCode(65 + j)) + (i + 1)

}))).reduce((prev, next) => prev.concat(next)).forEach((v, i) => tmpdata[v.position] = {

v: v.v

});

//设置区域,比如表格从A1到D10

var outputPos = Object.keys(tmpdata);

var tmpWB = {

SheetNames: [], //保存的表标题

Sheets: { }

};

var sheetName = 'sheet';

tmpWB.SheetNames.push(sheetName);

tmpWB.Sheets[sheetName] = Object.assign({},

tmpdata, //内容

{ '!ref': outputPos[0] + ':' + outputPos[outputPos.length - 1] }//设置填充区域

);

//创建二进制对象写入转换好的字节流

tmpDown = new Blob([s2ab(XLSX.write(tmpWB,

{ bookType: (type == undefined ? 'xlsx' : type), bookSST: false, type: 'binary' }//这里的数据是用来定义导出的格式类型

))], {

type: ""

});

var href = URL.createObjectURL(tmpDown); //创建对象超链接

var aLink = document.createElement('a');

aLink.href = href;//绑定a标签

// var timestamp=new Date().getTime()；

aLink.download = new Date().getTime() + '.xlsx';

aLink.click();//模拟点击实现下载

setTimeout(function () { //延时释放

URL.revokeObjectURL(tmpDown); //用URL.revokeObjectURL()来释放这个object URL

}, 100);

// this.getExhibitionInfo(vm.pn, vm.pageSize);

},

//选择页数

onChange(pageNumber) {

// console.log('Page: ', pageNumber);

vm.pn = pageNumber;

// vm.getExhibitionInfo(vm.pn, vm.pageSize);

// getExhibitionInfo(vm.pn, vm.pageSize);

this.FAQ = true;

axios.post('/Exhibition/selectChangeInfo', {

pn: vm.pn,

pageSize: vm.pageSize,

species:vm.species == undefined ? '' : vm.species,

sampleSite1:vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

instrument:vm.instrument,

libraryStrategy:vm.libraryStrategy,

newStudyType:vm.newStudyType == undefined ? '' : vm.newStudyType,

newDna: vm.newDna,

newSex: vm.newSex,

startDate: vm.startDate,

endDate: vm.endDate,

startMonth: vm.startMonth == null ? '' : vm.startMonth,

endMonth: vm.endMonth == null ? '' : vm.endMonth,

orderField: vm.nowOrder.orderField,

order: vm.nowOrder.order

}).then(function (response) {

vm.result = response.data.list;

vm.pageNum = response.data.pageNum;

vm.pages = response.data.pages;

vm.total = response.data.total;

this.web();

vm.FAQ = false;

}).catch(function (error) {

console.log(error);

});

},

//搜索

Search(){

this.FAQ = true;

axios.post('/Exhibition/selectInfo', {

pn: vm.pn,

pageSize: vm.pageSize,

species:vm.species == undefined ? '' : vm.species,

sampleSite1:vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

instrument:vm.instrument,

libraryStrategy:vm.libraryStrategy,

newStudyType:vm.newStudyType == undefined ? '' : vm.newStudyType,

newDna: vm.newDna,

newSex: vm.newSex,

startDate: vm.startDate,

endDate: vm.endDate,

startMonth: vm.startMonth == null ? '' : vm.startMonth,

endMonth: vm.endMonth == null ? '' : vm.endMonth,

orderField: vm.nowOrder.orderField,

order: vm.nowOrder.order

}).then(function (response) {

vm.result = response.data.list;

vm.pageNum = response.data.pageNum;

vm.pages = response.data.pages;

vm.total = response.data.total;

this.web();

vm.FAQ = false;

}).catch(function (error) {

console.log(error);

});

},

// getALl() {

// that = this;

// axios.post('/Exhibition/getAllInfo',{

// }).then(function (response) {

// console.log(response);

// vm.AllInfo = [];

// vm.AllInfo = response.data;

// that.downloadExl(vm.AllInfo);

// // this.printInfo();

// }).catch(function (error) {

// console.log(error)

// });

// },

//下载所有数据

DownLoadAllInfo(){

that = this;

axios.post('/Exhibition/getAll', {

species:vm.species == undefined ? '' : vm.species,

sampleSite1:vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

instrument:vm.instrument,

libraryStrategy:vm.libraryStrategy,

newStudyType:vm.newStudyType == undefined ? '' : vm.newStudyType,

newDna: vm.newDna,

newSex: vm.newSex,

startDate: vm.startDate,

endDate: vm.endDate,

startMonth: vm.startMonth == null ? '' : vm.startMonth,

endMonth: vm.endMonth == null ? '' : vm.endMonth,

}).then(function (response) {

console.log(response);

vm.AllInfo = [];

vm.AllInfo = response.data;

that.downloadExl(vm.AllInfo);

// vm.AllInfo = response.data.list;

// console.log(vm.AllInfo);

}).catch(function (error) {

console.log(error);

});

},

// printInfo() {

// this.downloadExl(vm.AllInfo);

// },

//重置

Reset(){

location.reload();

},

//拉取数据

getExhibitionInfo(pn, pageSize) {

this.FAQ = true;

axios.post('/Exhibition/getExhibitionInfo',{

pn: pn,

pageSize: pageSize,

}).then(function (response) {

vm.result = response.data.list;

console.log(vm.result);

vm.pageNum = response.data.pageNum;

vm.pages = response.data.pages;

vm.total = response.data.total;

for(var i=0;i<response.data.list.length;i++){

// console.log(response.data.list[i]);

vm.temporaryData.push(response.data.list[i]);

}

this.web();

vm.FAQ = false;

// var tmp = new Array();

// var obj = new Object();

// obj.pubId = "2021";

// obj.web = "https://www.baidu.com";

// tmp.push(obj);

// vm.webAddress.push(tmp);

// console.log(vm.webAddress)

// for (webs in vm.webAddress) {

// for (web in webs) {

// console.log(web.pubId);

// console.log(web.web);

// }

// }

}).catch(function (error) {

console.log(error);

});

},

// selectWebById(text,record,index,result){

// console.log(text)

// console.log(record)

// console.log(index)

// console.log(result)

// axios.post('/Exhibition/getSkip',{

// id:record.projectId,

// }).then(function (response) {

// console.log(record.projectId)

// console.log(response)

// window.location.href = response.data[0].lianjie;

// }).catch(function (error) {

// console.log(error);

// });

// },

getBioProjectType() {

axios.post('/Animals/getBioProjectType', {

})

.then(function (response) {

let Obj1 = [];

let list = [];

list = response.data

for(let i = 0; i < list.length; i++){

if(list[i].parentId == 0){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

obj.children = [];

Obj1.push(obj);

}

}

for(let i = 0; i < list.length; i++){

for(let j = 0; j < Obj1.length; j++){

if(list[i].parentId == Obj1[j].id){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

obj.children = [];

Obj1[j].children.push(obj);

}

}

}

for(let i = 0; i < list.length; i++){

for(let j = 0; j < Obj1.length; j++){

for(let k = 0; k < Obj1[j].children.length; k++){

if(list[i].parentId == Obj1[j].children[k].id){

var obj = {};

obj.id = list[i].id;

obj.value = list[i].bioProjectType;

obj.label = list[i].bioProjectType;

Obj1[j].children[k].children.push(obj);

}

}

}

}

vm.BioProjectType = Obj1

})

.catch(function (error) {

console.log(error);

});

},

changeSpecies(){

vm.species = '';

if(vm.speciesArr.length > 1)

vm.species = vm.speciesArr[vm.speciesArr.length - 1];

},

changeStudyType(){

vm.newStudyType = vm.studyTypeArr.join('-');

},

changeSampleSite(){

if(vm.sampleSite1List.length == 1){

return;

}

vm.sampleSite1 = vm.sampleSite1List[1];

},

getSpecies() {

axios.post('/Exhibition/getSpecies',{

}).then(function (response) {

vm.speciesList = response.data;

}).catch(function (error) {

console.log(error);

});

},

// getSampleSite1() {

// axios.post('/Exhibition/getSampleSite1',{

//

// }).then(function (response) {

// vm.sampleSite1List = response.data;

// // console.log(vm.sampleSite1List)

// }).catch(function (error) {

// console.log(error);

// });

// },

// getSampleSite2() {

// axios.post('/Exhibition/getSampleSite2',{

//

// }).then(function (response) {

// vm.sampleSite2List = response.data;

// // console.log(vm.sampleSite2List)

// }).catch(function (error) {

// console.log(error);

// });

// },

getInstrument() {

axios.post('/Exhibition/getInstrument',{

}).then(function (response) {

vm.instrumentList = response.data;

}).catch(function (error) {

console.log(error);

});

},

getLibraryStrategy() {

axios.post('/Exhibition/getLibraryStrategy',{

}).then(function (response) {

vm.libraryStrategyList = response.data;

}).catch(function (error) {

console.log(error);

});

},

onOptionChange(value) {

console.log(value[0]);

if(value[0] == "Deselect All"){

this.$refs.cascader.sValue = [];

vm.Bioprojecttype = '';

} else{

vm.Bioprojecttype = '';

vm.Bioprojecttype = value.join('-');

console.log(vm.Bioprojecttype)

}

},

changeTab (p, f, { field, order }) {

this.nowOrder.orderField = field || '';

this.nowOrder.order = order || '';

this.FAQ = true;

axios.post('/Exhibition/selectChangeInfo', {

pn: vm.pn,

pageSize: vm.pageSize,

species: vm.species == undefined ? '' : vm.species,

sampleSite1:vm.sampleSite1 == undefined ? '' : vm.sampleSite1,

instrument:vm.instrument,

libraryStrategy:vm.libraryStrategy,

newStudyType:vm.newStudyType == undefined ? '' : vm.newStudyType,

newDna: vm.newDna,

newSex: vm.newSex,

startDate: vm.startDate,

endDate: vm.endDate,

startMonth: vm.startMonth == null ? '' : vm.startMonth,

endMonth: vm.endMonth == null ? '' : vm.endMonth,

orderField: field || '',

order: order || ''

}).then(function (response) {

vm.result = response.data.list;

vm.pageNum = response.data.pageNum;

vm.pages = response.data.pages;

vm.total = response.data.total;

this.web();

vm.FAQ = false;

}).catch(function (error) {

console.log(error);

});

},

}

})

function getCharCol(n) {

let temCol = '',

s = '',

m = 0

while (n > 0) {

m = n % 26 + 1

s = String.fromCharCode(m + 64) + s

n = (n - m) / 26

}

return s

}

//字符串转字符流

function s2ab(s) {

var buf = new ArrayBuffer(s.length);

var view = new Uint8Array(buf);

for (var i = 0; i != s.length; ++i) view[i] = s.charCodeAt(i) & 0xFF;

return buf;

}

// function getALl() {

// axios.post('/Exhibition/getAllInfo',{

// }).then(function (response) {

// console.log(response);

// }).catch(function (error) {

// console.log(error)

// });

// }

// function getExhibitionInfo(pn, pageSize) {

// that.FAQ = true;

// axios.post('/Exhibition/getExhibitionInfo',{

// pn: pn,

// pageSize: pageSize,

// }).then(function (response) {

// console.log(response);

// console.log(response.data.list)

// vm.result = response.data.list;

// vm.pageNum = response.data.pageNum;

// vm.pages = response.data.pages;

// vm.total = response.data.total;

// vm.FAQ = false;

//

// }).catch(function (error) {

// console.log(error);

// });

// }

function reorganizeObj(jsonArr){

for (const json of jsonArr) {

delete json.experimentTitle;

delete json.organismName;

delete json.submitter;

delete json.sampleTitle;

delete json.totalRuns;

delete json.librarySelection;

delete json.sourceDatabase;

delete json.sampleNumber;

delete json.lianjieb;

delete json.lianjiep;

delete json.lianjies;

delete json.lianjiee;

}

// for (let i = 0; i < jsonArr.length; i++) {

// delete jsonArr[i].age;

// delete jsonArr[i].breed;

// }

return jsonArr;

}

function web(){

//此方法较为复杂；用splict方法即可

var idChar="/"//定义判断分割符号的关键字

var webChar=" "//定义判断分割符号的关键字

var fatherwebindexArray = new Array();//临时存放的Id索引的父数组

var fatheradressindexArray = new Array();//临时存放链接地址的父数组

let allWebArray = new Array();//总Id的数组

let allsWebArray = new Array();//总地址的数组

for(var i=0;i<vm.result.length;i++){

var idfindIndex = vm.result[i].pubmedId.indexOf(idChar);// 首位关键字出现的索引

var chaObj = new Object();

var iDtempObj = new Object();

iDtempObj.puid = vm.result[i].pubmedId

if(idfindIndex==-1){

var oneTpyArray = new Array()

chaObj.pubId = vm.result[i].pubmedId

chaObj.web = vm.result[i].lianjiep

oneTpyArray.push({

pubId:vm.result[i].pubmedId,

web:vm.result[i].lianjiep

})

allWebArray.push(oneTpyArray);

}

if(idfindIndex!=-1){

var webfindIndex = vm.result[i].lianjiep.indexOf(webChar);// 首位关键字出现的索引

var idindexArry = new Array();//每次循环一次需要清空（Id索引数组）

var webindexArry = new Array();//每次循环一次需要清空（Web索引数组）

var idlastIndex = vm.result[i].pubmedId.length;// 定义最后一位字符的索引

var weblastIndex = vm.result[i].lianjiep.length;// 定义最后一位字符的索引

idindexArry.push(0)//0开头的默认索引加入

webindexArry.push(0)//0开头的默认索引加入

idindexArry.push(idfindIndex)

webindexArry.push(webfindIndex)

for(var j=0;j<vm.result[i].pubmedId.length;j++){

idfindIndex = vm.result[i].pubmedId.indexOf(idChar,idfindIndex+1);

if(idfindIndex==-1){// 没找到相关索引返回-1；判断是否达到了末尾

idindexArry.push(idlastIndex)

break;

}

idindexArry.push(idfindIndex)

}

fatherwebindexArray.push(idindexArry)

for(var k=0;k<vm.result[i].lianjiep.length;k++){

webfindIndex = vm.result[i].lianjiep.indexOf(webChar,webfindIndex+1);

if(webfindIndex==-1){// 没找到相关索引返回-1；判断是否达到了末尾

webindexArry.push(weblastIndex)

break;

}

webindexArry.push(webfindIndex)

}

fatheradressindexArray.push(webindexArry)

//切割pubmeID-------------------------------------------------

var web = vm.result[i].lianjiep

for(var x=i;x<fatherwebindexArray.length;x++){

var sonWebArray = new Array()

var chaObj = new Object()

for(var y=0;y<fatherwebindexArray[x].length;y++){

var previousIndex = fatherwebindexArray[x][y]//关键字符串的开头

var nextIndex = fatherwebindexArray[x][y+1]//关键字符串的末端

var differenceIndex = nextIndex-previousIndex//关键字符串的长度

if(y==fatherwebindexArray[x].length-1){

break;

}

chaObj.pubId = iDtempObj.puid.substr(previousIndex,differenceIndex)

sonWebArray.push({

pubId:chaObj.pubId,

})

}

allWebArray.push(sonWebArray)

}

for(var m=i;m<fatheradressindexArray.length;m++){

var sonWebArray = new Array()

var chaObjs = new Object()

for(var n=0;n<fatheradressindexArray[m].length;n++){

var previousIndexs = fatheradressindexArray[m][n]//关键字符串的开头

var nextIndexs = fatheradressindexArray[m][n+1]//关键字符串的末端

var differenceIndexs = nextIndexs-previousIndexs//关键字符串的长度

if(n==fatheradressindexArray[m].length-1){

break;

}

chaObjs.web = web.substr(previousIndexs,differenceIndexs)

sonWebArray.push({

web:chaObjs.web,

})

}

allsWebArray.push(sonWebArray)

vm.anclick='true'

}

}

}

if(vm.anclick=='true'){

for(var l=0;l<allWebArray.length;l++){

for(var h=0;h<allWebArray[l].length;h++){

for(var q=0;q<allWebArray[l].length;q++)

allWebArray[l][q].web = allsWebArray[l][q].web

}

}

}

vm.webAddress = [];

vm.webAddress = allWebArray;

console.log(vm.webAddress);

}

Submit.js

const vm = new Vue({

el: '#app',

data:{

labelCol: { span: 4 },

wrapperCol: { span: 14 },

form: {

Species: '',

Bioproject\_Accession: '',

Bioproject\_Type: '',

Feference\_PMID: '',

Email: '',

desc: '',

},

rules: {

Species: [

{ required: true, message: 'Please input Species', trigger: 'blur' },

{ min: 3, max: 10, message: 'Length should be 3 to 5', trigger: 'blur' },

],

Bioproject\_Accession:[

{ required: true, message: 'Please input Bioproject\_Accession', trigger: 'blur' },

{ min: 3, max: 10, message: 'Length should be 3 to 5', trigger: 'blur' },

],

Email:[

{ required: true, message: 'Please input Email', trigger: 'blur' },

{ min: 3, max: 20, message: 'Length should be 3 to 5', trigger: 'blur' },

],

}

},

// methods:{

// onSubmit() {

// this.$message.success('Submitted successfully')

// this.$refs.ruleForm.resetFields();

// // vm.form.Species = '';

// // vm.form.Bioproject\_Accession = '';

// // vm.form.Bioproject\_Type = '';

// // vm.form.Feference\_PMID = '';

// // vm.form.Email = '';

// // vm.form.desc = '';

//

// // console.log('submit!', this.form);

// },

//

// }

methods: {

onSubmit() {

this.$refs.ruleForm.validate(valid => {

if (valid) {

alert('submit!');

this.$refs.ruleForm.resetFields();

} else {

console.log('error submit!!');

return false;

}

});

},

resetForm() {

this.$refs.ruleForm.resetFields();

},

},

})