

Supplemental Table S2: Open Source Software and Libraries used in the development of DECODR

Front-End UI Module		Back-End Computational Module	
React.js	https://reactjs.org	Django	https://www.djangoproject.com
Material UI	https://material-ui.com	Django-cors-headers	https://pypi.org/project/django-cors-headers/
Axios	https://www.npmjs.com/package/axios	Django REST Framework	https://www.django-rest-framework.org
Bootstrap	https://getbootstrap.com	Celery	http://www.celeryproject.org
Chart.js	https://www.chartjs.org	Redis	https://redis.io/
Rc-slider	https://www.npmjs.com/package/rc-slider	XlsxWriter	https://xlsxwriter.readthedocs.io/
React-dropzone	https://www.npmjs.com/package/react-dropzone	jsonpickle	https://jsonpickle.github.io/
Nanobar	http://nanobar.jacoborus.codes/	BioPython	https://biopython.org
ReactN	https://www.npmjs.com/package/reactn	NumPy	https://numpy.org
React Sticky Table	https://www.npmjs.com/package/react-sticky-table	SciPy	https://www.scipy.org
React Select	https://react-select.com/home	Matplotlib	https://matplotlib.org
React-modal	https://www.npmjs.com/package/react-modal	Scikit-learn	https://scikit-learn.org/stable/
Reactour	https://github.com/elrumordelaluz/reactour/issues/68		