

Table 2: NRSP10 Crop Database Data Summary (Oct 15, 2018)

Data Type	NRSP10 Database				
	Rosaceae	Cotton	Citrus	Legumes	Vaccinium
Gene	597226	258462	243066	0	0
Genome	22	7	19	3	1
Genotype	10,806,569	64775	0	?	0
Germplasm	14,411	17640	1426	2429	355
Map	316	109	70	167	10
Marker	3,286,882	573381	48154	137268	4253
mRNA	659,987	503516	448144	85359	1157
Pathway	1797	750	901	673	0
Phenotype	389,191	383431	23070	0	429
Polypeptide	155,001	154,213	67598	90,216	0
Publication	7,515	16852	4045	4988	477
QTL/MTL	3,902	4923	579	3009	26
Reference Transcript	259,213	214,180	33,111	191,154	39,461
RNASeq read	9.31 billion	5.85 billion	1.2 billion	5.11 billion	757 million
Species	1967	73	67	33	15