Network type	Study	Note	N	Network label
Tissue	Stelpflug et al. 2016	B73	93	Stelpflug2016 B73 [93]
	Walley et al. 2016	B73	23	Walley2016 B73 [23]
	Zhou et al. 2018	B73	23	Zhou2018 B73 [23]
		Mo17	23	Zhou2018 Mo17 [23]
		BxM	23	Zhou2018 BxM [23]
	Yi et al. 2019	seed dev	31	Yi2019 seed dev [31]
	Tissue Atlas	combined	247	Tissue Atlas combined [247]
Genotype	Eichten et al. 2013	seedling $leaf3$	62	Eichten2013 seedling_leaf3 [62]
	Fu et al. 2013	kernel	368	Fu2013 kernel [368]
	Hirsch et al. 2014	seedling	503	Hirsch2014 seedling [503]
	Leiboff et al. 2015	SAM	383	Leiboff2015 SAM [383]
	Lin et al. 2017	ear	26	Lin2017 ear [26]
		root	27	Lin2017 root [27]
		shoot	27	Lin2017 shoot [27]
		tassel	26	Lin2017 tassel [26]
		SAM	27	Lin2017 SAM [27]
	Kremling et al. 2018	GRoot	201	Kremling2018 GRoot [201]
		GShoot	271	Kremling2018 GShoot [271]
		Kern	226	Kremling2018 Kern [226]
		L3Base	254	Kremling2018 L3Base [254]
		L3Tip	257	Kremling2018 L3Tip [257]
		LMAD	199	Kremling2018 LMAD [199]
		LMAN	249	Kremling2018 LMAN [249]
	Shaefer et al. 2018	$\mathrm{root}_G CN$	48	Shaefer2018 root_GCN [48]
	Huang et al. 2018	leaf	394	Huang2018 leaf [394]
		root	176	Huang2018 root [176]
		SAM	406	Huang2018 SAM [406]
		seed	159	Huang 2018  seed  [159]
	Mazaheri et al. 2019	seedling	453	Mazaheri2019 seedling [453]
	Li et al. 2019	endosperm	121	Li2019 endosperm [121]
		internode	77	Li2019 internode [77]
		leaf	84	Li2019 leaf [84]
		root	84	Li2019 root [84]
		shoot	85	Li2019 shoot [85]
		seedling	169	Li2019 seedling [169]
Tissue*Genotype	Lin et al. 2017	5 tissues	133	Lin2017 5 tissues [133]
	Kremling et al. 2018	7 tissues	1,657	Kremling2018 7 tissues [1657]
	Huang et al. 2018	4 tissues	1,136	Huang2018 4 tissues [1136]
	Zhou et al. 2018	B+M+F1	73	Zhou2018 B+M+F1 [73]
	Li et al. 2019	6 tissues	620	Li2019 6 tissues [620]
RIL	Li et al. 2013	B73 x Mo17	107	Li2013 B73 x Mo17 [107]
	Baute et al. 2016	MAGIC	102	Baute2016 MAGIC [102]
	Baute et al. 2015	B73 x H99	106	Baute2015 B73 x H99 [106]
	Wang et al. 2018	W22 x Teosinte	617	Wang2018 W22 x Teosinte [617]