

Table S3. The identification of remorin members in rice, sorghum and maize

Gene ID	Transcript ID	length	MW(Da)	pI
Os03g0808300	Os03t0808300-01	284	30997.4	5.5
Os11g0616300	Os11t0616300-01	493	53660.8	9.23
Os03g0111200	Os03t0111200-01	175	19533.3	8.76
Os02g0824500	Os02t0824500-01	179	19368.8	10
Os09g0456100	Os09t0456100-01	620	67338.4	9.44
Os02g0658400	Os02t0658400-01	423	46513.8	10.06
Os10g0325400	Os10t0325400-01	395	44681.4	10.1
Os02g0602000	Os02t0602000-01	340	36012.1	11
Os03g0120200	Os03t0120200-01	423	46358.3	7.58
Os10g0503800	Os10t0503800-01	133	14265.8	4.75
Os04g0533300	Os04t0533300-01	206	22415.3	5.19
Os04g0620200	Os04t0620200-01	532	58336.9	8.94
Os08g0471800	Os08t0471800-01	602	64251.8	10
Os02g0767000	Os02t0767000-01	507	55025	9.25
Os07g0569100	Os07t0569100-01	316	34095.4	5.83
Os12g0613600	Os12t0613600-01	427	47002.5	10.84
Os02g0642200	Os02t0642200-01	203	22134.9	8.96
Os02g0116800	Os02t0116800-01	510	56131.2	6.72
Os03g0211500	Os03t0211500-01	312	34239.4	10.37
Os07g0208600	Os07t0208600-01	262	28019.9	5.3
SORBI_3001G535400	EER90227	374	41244.2	10.21
SORBI_3010G231200	EER92997	181	20042.9	7.52
SORBI_3001G201300	EER93970	155	17183.1	10.48
SORBI_3002G344700	EER99573	313	33611.9	6.54
SORBI_3004G012700	EES04363	510	55598.7	7.74
SORBI_3004G205700	EES05380	333	36209.2	10.89
SORBI_3004G309800	EES07582	425	46594.1	10.24
SORBI_3005G188400	EES10116	511	55050.2	9.45
SORBI_3006G219500	EES11442	533	58101.7	8.98
SORBI_3006G159300	EES12557	212	23163.2	5.22
SORBI_3008G169300	KXG23993	460	49323.7	10.64
SORBI_3007G155400	KXG25311	620	66578.5	10.61
SORBI_3004G294800	KXG31085	433	47058.3	10
SORBI_3004G303300	KXG31130	196	21191.2	9.59
SORBI_3002G225000	KXG35763	619	66890.7	9.37
SORBI_3001G460300	KXG39897	319	34930.3	10.45
SORBI_3001G528600	KXG40319	424	46655.3	7.24
SORBI_3K026400	OQU75583	280	30854.7	10.3
SORBI_3004G180400	OQU85140	359	38894.4	10.28
SORBI_3004G352301	OQU85995	198	21873.5	9.55
SORBI_3001G045600	OQU90788	292	31814.3	6.52

Gene ID	Transcript ID	length	MW(Da)	pI
Zm00001d017576	Zm00001d017576_T001	85	9681.1	11.43
Zm00001d048481	Zm00001d048481_T001	421	46155.8	8.47
Zm00001d050017	Zm00001d050017_T001	671	70913.6	9.41
Zm00001d018179	Zm00001d018179_T003	424	46430.9	10.31
Zm00001d020387	Zm00001d020387_T001	85	9681.1	11.43
Zm00001d027403	Zm00001d027403_T001	424	46518.1	7.33
Zm00001d051005	Zm00001d051005_T001	311	33659.4	11.06
Zm00001d010608	Zm00001d010608_T001	161	18235.9	11.22
Zm00001d005881	Zm00001d005881_T001	374	40817.6	10.24
Zm00001d006626	Zm00001d006626_T001	261	28232.1	9.49
Zm00001d052157	Zm00001d052157_T005	577	62587.8	10.43
Zm00001d039978	Zm00001d039978_T001	85	9690.1	11.43
Zm00001d034558	Zm00001d034558_T001	260	28439.6	5.75
Zm00001d041496	Zm00001d041496_T001	381	42284.1	10.68
Zm00001d017386	Zm00001d017386_T001	186	20602.7	10.01
Zm00001d040679	Zm00001d040679_T001	357	40332.7	10.53
Zm00001d015411	Zm00001d015411_T001	172	19346.8	10.45
Zm00001d027330	Zm00001d027330_T001	183	20043.8	9.78
Zm00001d020329	Zm00001d020329_T001	186	21203.2	11.95
Zm00001d020708	Zm00001d020708_T001	615	66406.2	9.33
Zm00001d050147	Zm00001d050147_T001	210	23969.8	8.73
Zm00001d054034	Zm00001d054034_T001	551	59298.9	8.21
Zm00001d002842	Zm00001d002842_T001	199	21831.7	5.59
Zm00001d048109	Zm00001d048109_T001	264	29031.7	10.43
Zm00001d048829	Zm00001d048829_T001	460	49161.6	8.9
Zm00001d002274	Zm00001d002274_T001	565	61844	9.21
Zm00001d050790	Zm00001d050790_T002	339	36923.4	10.11
Zm00001d019245	Zm00001d019245_T001	85	9638.1	11.22
Zm00001d014455	Zm00001d014455_T001	347	38161.8	10.35
Zm00001d028185	Zm00001d028185_T001	283	31242.9	10.19
Zm00001d025932	Zm00001d025932_T001	179	19986.8	9.31
Zm00001d021839	Zm00001d021839_T001	294	31645.7	5.39
Zm00001d051367	Zm00001d051367_T001	431	47477.8	10.01