Table S5.1. Regular expressions for effector motifs, obtained from several references

Motif	Regular expression	Reference
RXLR	(^w{1,40}\w{1,96}[RKH]\w[LIMFYWK][RALQGTF])*[ED][ED][KR]	Huang et al., 2022; Zhao et al., 2020; Liu et al., 2019; Sonah et al., 2016
Crinkler	(^\w{10,40}\w{1,96}L[FYRL][LKF][ATVRK][KRN])	Huang et al., 2022; Zhao et al., 2020; Liu et al., 2019
[SG]PC[KR]P	(^\w{10,40}\w{1,96}[GS]PC[KR]P)	Huang et al., 2022; Sperschneider et al., 2013
[WYF]CxTYxSTYL	[WYF]C\wTY\wSTYL	Sperschneider et al., 2013
YFWxC	(^\w{10,40}\w{1,30}[YFW]\wC)	Huang et al., 2022; Zhao et al., 2020; Liu et al., 2019; Xia et al., 2017; Sonah et al., 2016
CFEM 2	P\wC[AG]\w{2}C\w{8,12}C\w{1,3}[\w,T]D\w{2,5}C\wC\w{9,14}C\w{3,4}C\w{15,16}	Wang et al., 2022; Zhao et al., 2020; Liu et al., 2019
LysM	Y\w{4}G\w{2}[ACFGHIKLMRTVWY]	Zhao et al., 2020; Liu et al., 2019
EAR 1	L\wL\wL	Zhao et al., 2020; Liu et al., 2019
EAR 2	DLN\w{2}P	Zhao et al., 2020; Liu et al., 2019
DPBB 1 (PNPi)	T[ACDGNPSTV]ALS[ST]ALF[ACDGNPSTV]{2}G\w[ACDGNPSTV]CG[AGS]C[FHWY][CDEHKNQRST][ILV][ACFGHIKLMRTVWY]C\w{3}[ACDEGHKNQRST][ACDGNPSTV]{2}[CDEHKNQRST][ACFGHIKLMRTVWY]C[ACFGHIKLMRTVWY][ACDGNPSTV]\w{2}[ACDGNPSTV]{2}[ILV][ACFGHIKLMRTVWY][ILV]TATN[ACFGHIKLMRTVWY]CPP[ACDGNPSTV]\w[ACDEGHKNQRST]\w[ACDGNPSTV]{3}\w{2}[ACDGNPSTV]WCNPP[CDEHKNQRST]{2}HFD[ACFGHIKLMRTVWY][AGS]\wP[ACFGHIKLMRTVWY][FHWY]\w[CDEHKNQRST][ILV]A\w{2}[HKR]AG[ILV]VP[ILV][ACDEGHKNQRST][FHWY]	Zhao et al., 2020;
CHxC	CH\wC	Huang et al., 2022;
G[IFY][ALST]R	G[IFY][ALST]R	Huang et al., 2022; Xia et al., 2017
[LI]xAR	[LI]\wAR	Huang et al., 2022;
[RK]VY[LI]R	[RK]VY[LI]R	Huang et al., 2022;
YxSL[RK]	Y\wSL[RK]	Huang et al., 2022; Xia et al., 2017
ToxA	RGD	Huang et al., 2022; Zhao et al., 2020; Liu et al., 2019
PDI	[KRHQSA][DENQ]EL	Sonah et al., 2016
YxSL[RK]	Y\wSL[RK]	Adhikari et al., 2013
RSIVEQD	RSIVEQD	Sonah et al., 2016
[LI]xAR[SE][DSE]	[LI]\wAR[SE][DSE]	Xia et al., 2017
[RK]CxCX{12}H	[RK]C\w{2}C\w{12}H	Xia et al., 2017