

Supplementary Material
for
Crystallization of ethylene plant hormone receptor –
screening for the structure

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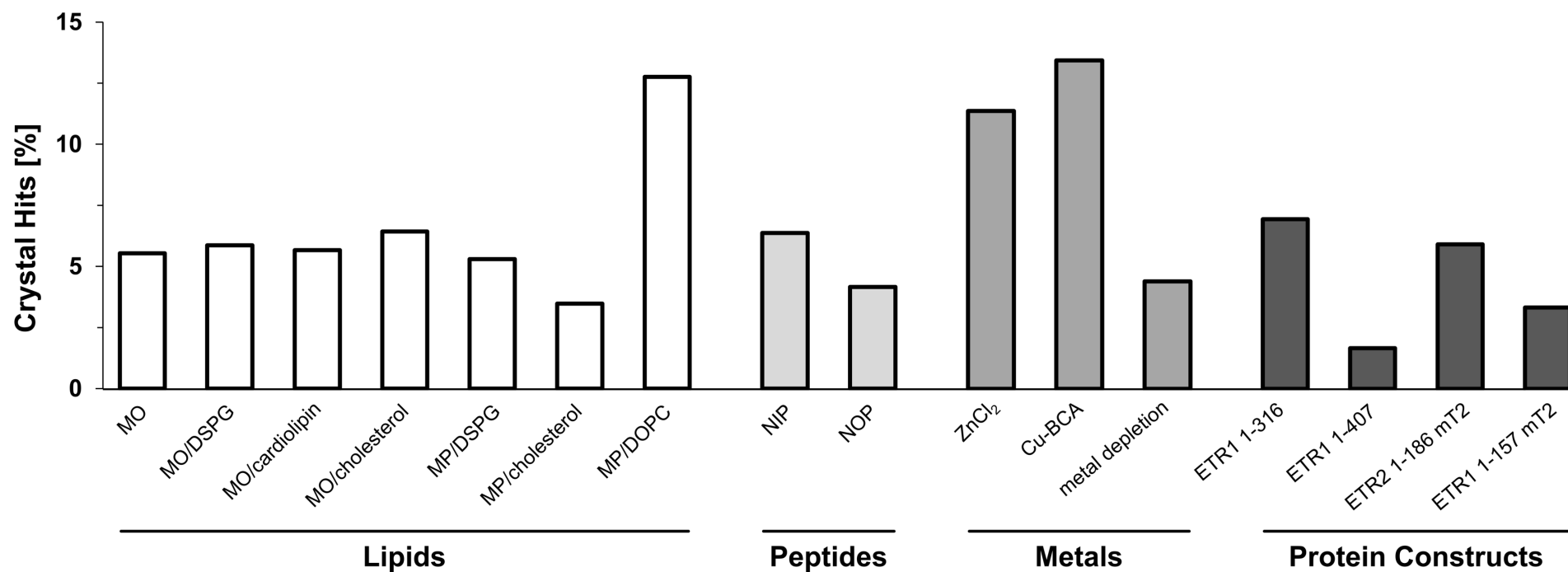
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S1 Fig 1. Compared data of crystallization hits of harvested and measured crystals [%], which were evaluated with regard to the following parameters from left to right: lipids (white), peptides (light grey), metals (dark grey) and protein constructs (black).

Table S1. Primer sequences for cloning.

Primer name	Sequence
ETR2 TMD_CFP_for	ATGCTGACCCAGGAAATCCGTAAAAGTCTGATGGTGAGCAAGGGC
ETR2 TMD_CFP_rev	CAGACTTTTACGGATTTCCTG
ETR2 TMD_for	CCGCATCGTGACTGAC
CFP rev	AGGCAGATCGTCAGTCAGTCACGATGCGGCTTGTACAGCTCGTCC
mTurquoise-T65S_for	ACCACCCTGTCCTGGGGC
mTurquoise-T65S rev	CACGAGGGTGGGCCAG
mTurquoise2_A145Y-I146F_for	TACTTTAGCGACAACGTCTATATCACCG
mTurquoise2_A145Y-I146F	GTTGTACTCCAGCTTGTGCC
ETR2_c-term.-10x His-forI	CATCATCATCATCACTGACTGACGATCTGCCTCG
ETR2_CFP_10x His	ATGATGATGATGATGCTTGTACAGCTCGTCCATGC
ETR1 TMD_mT2_for	catgagattagaagcactttaatggtgagcaagggcgaggagctg
GST_TEV_rev	caatacaattgcagacttcCATAACCCGGGCCCTGAAAATACAG
ETR1-TMD_for	ATGgaagtctgcaattgtattgaaccg
ETR1-TMD_rev	taaagtgttctaattcatgagtaacattctc