

Figure S3. Ion assignments and intensities of piricyclamide GTHLYTITP, prenylated peptide 1068 and nonprenylated peptide 1068 from *M. aeruginosa* SYKE864. Peptide 1068 is 84 Da larger than piricyclamide GTHLYTITP. In the ion assignments tyrosine, the 84 Da larger amino acid or a tyrosine derivative is indicated as red.

MH ⁺	Ion assignment	Relative intensity-%			Arrow symbols
		GTHLYTITP	Pr-peptide 1068	Peptide 1068	
334	THL - H ₂ O	1,40	1,01	2,56	→
375	PGTH - H ₂ O	1,10	0,94	1,55	→
393	PGTH	1,86	1,80	1,71	→
488	PGTHL - H ₂ O	1,12	3,15	2,58	→
360	LYT - H ₂ O, YT _I - H ₂ O	1,96	0,00	0,11	→
444	YTIT - (NH ₃ + H ₂ O), (LYT+84) - H ₂ O, (YT _I +84) - H ₂ O	1,36	2,49	1,78	→
396	TITP - NH ₃ , HLY - H ₂ O	2,21	1,31	1,31	→
480	(HLY + 84) - H ₂ O	0,00	2,02	2,43	→
497	THLY - H ₂ O, HL _I Y - H ₂ O	1,95	0,17	0,43	→
581	(THLY+84) - H ₂ O, (HL _I Y+84) - H ₂ O	0,21	2,43	2,17	→

