

**Table S1: List of potential hydrogen bonds across the interface of the pilotin-secretin complex of *D. dadantii*.**

The corresponding atoms of the amino acid residues of pilotin and secretin peptide are given in square brackets.

	<b>Residues of secretin</b>	<b>Residues of pilotin</b>	<b>Distance Å</b>
1	Thr 693 [ N ]	Asp 107 [OD2]	2.8
2	Phe 694 [ N ]	Asp 107 [OD2]	2.7
3	Gln 698 [ NE2 ]	Ser 117 [ OG ]	2.7
4	Gln 698 [ NE1 ]	Thr 121 [ OG1 ]	2.9
5	Phe 704 [ O ]	Lys 83 [ NZ ]	3.7
6	Tyr 705 [ OH ]	Phe 125 [ N ]	3.6