

**Figure 4 - Supplement 3: Solubility score of PSM peptides.** Solubility score of different peptides calculated using the Camsol web server (<http://www-mvsoftware.ch.cam.ac.uk/index.php/login>):

Peptide Name	Solubility Score
PSM $\alpha$ 1	0.826149
PSM $\alpha$ 2	0.883944
PSM $\alpha$ 3	1.282062
PSM $\alpha$ 4	0.022660
PSM $\beta$ 1	1.038055
PSM $\beta$ 2	0.907007
$\delta$ -toxin	1.242128