



**Figure S4.** Stimulatory activity of GR24, GR5, 23 and 30 toward *P. ramosa* seeds germination.  $G = f(c)$ ,  $G$ : germination percentage ;  $c$ : concentration (mol. L<sup>-1</sup>); dose-reponse curves ( $g = f(c)$ ,  $g$ : germination percentage ;  $c$ : concentration (mol. L<sup>-1</sup>)) modeled with a four parameter logistic curve computed with SigmaPlot® 10.0.