Electronic supplementary information:

Line 110 in the latest submission (page 16 in the final published ESI):

Please replace the formula: $I_i = P_i \times \left(1 - \varphi_{s,p}/\varphi_{max,p}{}^\beta\right)$ with $I_i = P_i \times \left(1 - \left(\varphi_{s,p}/\varphi_{max,p}\right)^\beta\right)$