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PIN protein phosphorylation by plant AGC3 kinases and its role in polar auxin transport

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AGC3 kinases and its role in
polar auxin transport**

Fang Huang

Front cover	Detection of <i>PIN1::GFP</i> (green) and <i>DR5::GFP</i> auxin reporter (blue) expression in an <i>Arabidopsis</i> primary root prestained with propidium iodine (red) using confocal laser scanning microscopy
Back cover	A defective flower of <i>Arabidopsis</i> loss-of-phosphorylation <i>PIN1::GFP</i> S→A mutant plant
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PIN protein phosphorylation by plant AGC3 kinases and its role in polar auxin transport

Proefschrift

Ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van Rector Magnificus prof. mr. P.F. van der Heijden,
volgens besluit van het College voor Promoties
te verdedigen op woensdag 1 september 2010
klokke 15:00 uur

door

Fang Huang

geboren te Jining (Shandong, China)
in 1979

Promotiecommissie

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一分耕耘,一分收获
No pains, no gains

献给我的父母和我的爱人
For my parents and my husband Luning Liu

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