

# S4 - Next generation phenotyping, plant growth and development-

*Underlined poster numbers correspond to Flash Presentations*

Poster ID	Title	Authors
<u>P-400</u>	<b>Warm temperatures differentially affect root traits in <i>Brassica napus</i> varieties</b>	Boter M., Jarillo J.A., Piñeiro M., Pernas M.
<u>P-401</u>	<b>Development and validation of near-infrared spectroscopy models for predicting nitrogen and carbon contents in rapeseed tissues (<i>Brassica napus</i>)</b>	Rolland S., Retailleau L., Leprince F., Alix E., Carillo A., Guichard S., Moulin B., Tollenaere A., Tardy C., Le Cahérec F., Nesi N., Laperche A.
<u>P-402</u>	<b>QTL mapping combined with transcriptome analysis using broccoli and kohlrabi</b>	Hoque M., Shea D.J., Sato M.; Matsumura R, Asad-ud-doullah M., Shimizu M., Fujimoto R., Fukai E., Okazaki K.