

S5 - Seed and product quality, phytochemicals

Underlined poster numbers correspond to Flash Presentations

Poster ID	Title	Authors
P-500	Using novel broccoli lines to understand the role of a MYB transcription factor in glucosinolate production and sulphur metabolism	Neequaye M., Traka M., Østergaard L., Mithen R. 1
P-501	Characterization of genomic regions influencing seed oil, fatty acid and fibre content in the winter oilseed rape doubled haploid population Adriana x SGEDH13	Yusuf A. O., Richter J.C., Möllers C.
P-502	Genetic variation, inheritance and mapping of QTL for the seed storage proteins cruciferin and napin in the oilseed rape DH population SGDH14 x Express617	Klages N., Tobias Niehoff T., Möllers C.
P-503	Exploring the diversity of kale: Glucosinolates, herbivores and phylogenetic relationships	Hahn C., Müller A., Kuhnert N., Albach D.
P-504	Impacts of drought stress on seed yield and quality in oilseed rape	Bianchetti G., Le Cahérec F., Bouchet A.S., Carrillo A., Baron C., Ly Vu B., Lepout L., Buitink J., Nesi N.
P-505	Associations of microsatellite and AFLP markers with yield and seed quality in winter oilseed rape (<i>Brassica napus</i>)	Liersch A., Mikolajczyk K., Bocianowski J., Poplawska W., Nowakowska J., Matuszczak M., Michalski K., Krotka K., Bartkowiak-Broda I.
P-506	Variation of secondary dormancy in oilseed rape (<i>Brassica napus</i>) cultivars.	Poplawska W., Liersch A., Śliwińska K., Wielebski F., Wójtowicz M., Bartkowiak-Broda I.
P-507	Selection for low glucosinolate content in seeds has modified the seed storage protein profile in rapeseed	Solé-Jamault V., Le Goff A., Corlouer E., Nesi N.
P-508	Genetic architecture of seed quality in Brassicaceae seeds	Lécureuil A., Corlouer E., Guilbert O., Navarro J., Guerche P., Nesi N., Jasinski S.