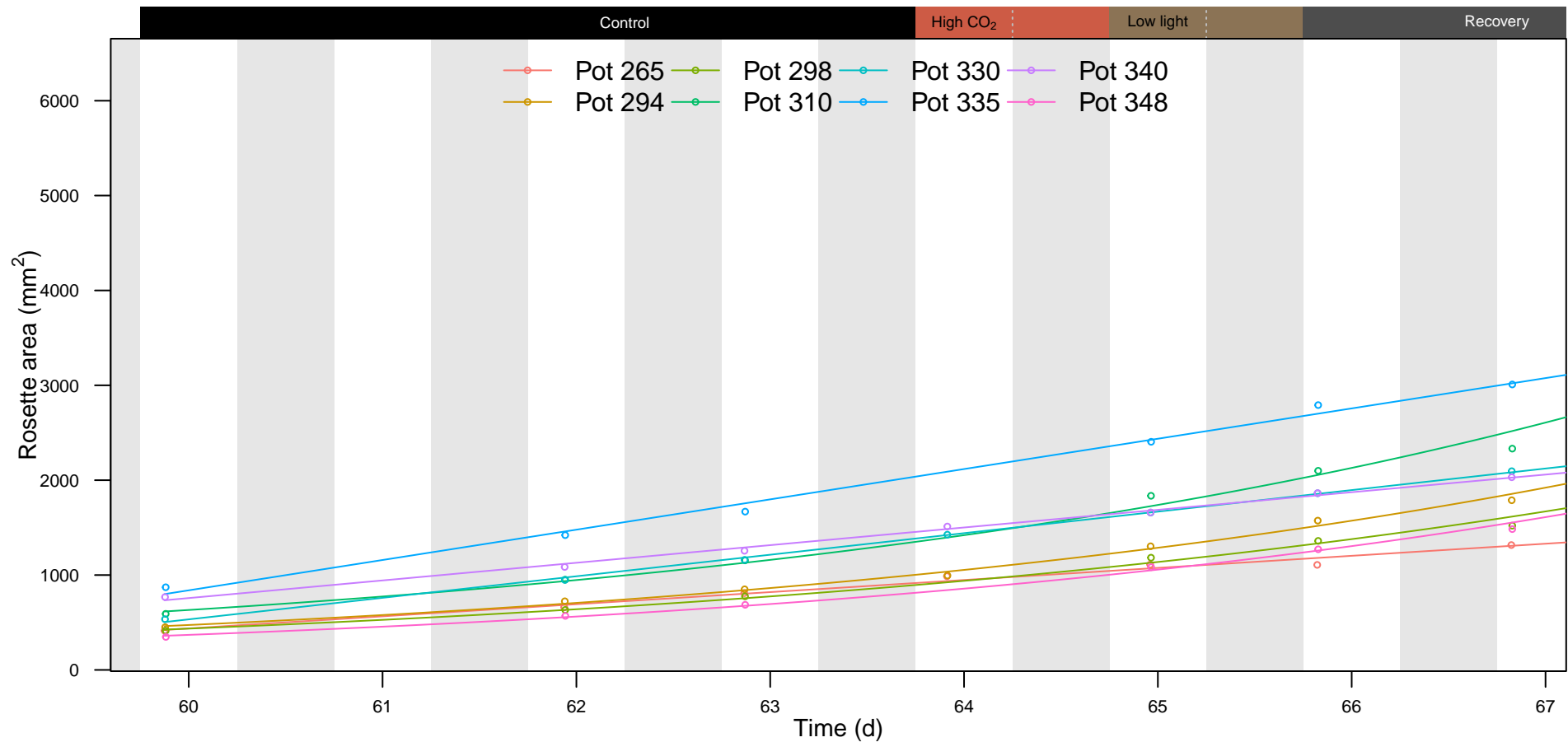


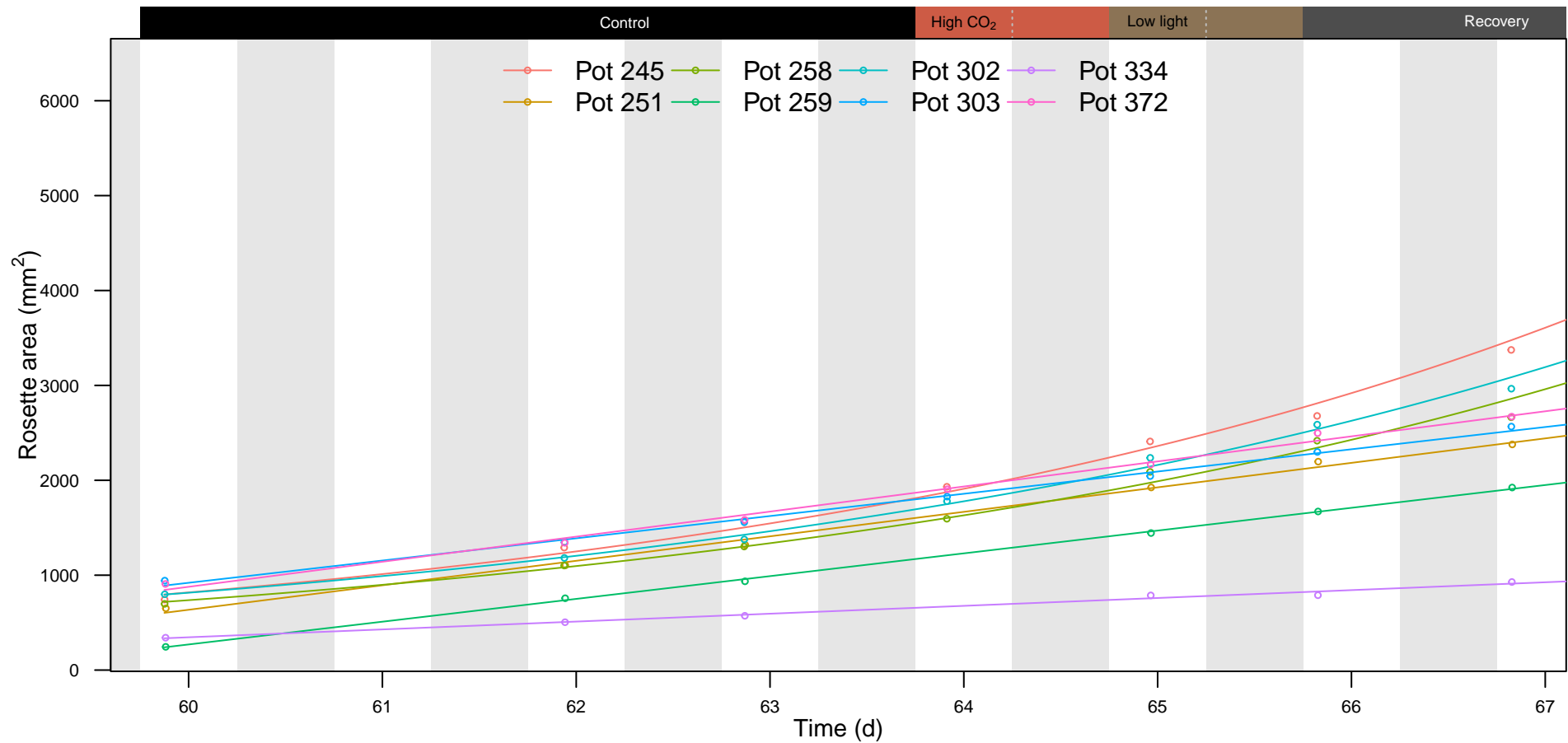
	Control	High CO ₂	Low light	Recovery
Chlorophyll content	0.85 ± 0.02	0.72 ± 0.03	0.68 ± 0.04	0.82 ± 0.02
Stomatal conductance	0.15 ± 0.01	0.12 ± 0.01	0.08 ± 0.01	0.14 ± 0.01
Transpiration rate	2.5 ± 0.2	2.1 ± 0.2	1.5 ± 0.2	2.3 ± 0.2
Net photosynthesis	1.8 ± 0.1	1.5 ± 0.1	1.2 ± 0.1	1.7 ± 0.1
Relative water content	88 ± 2	85 ± 3	82 ± 4	87 ± 2
Protein content	1.2 ± 0.1	1.1 ± 0.1	1.0 ± 0.1	1.15 ± 0.1
Antioxidant activity	0.9 ± 0.1	0.8 ± 0.1	0.7 ± 0.1	0.85 ± 0.1
Cellular damage	0.1 ± 0.02	0.2 ± 0.03	0.3 ± 0.04	0.15 ± 0.02



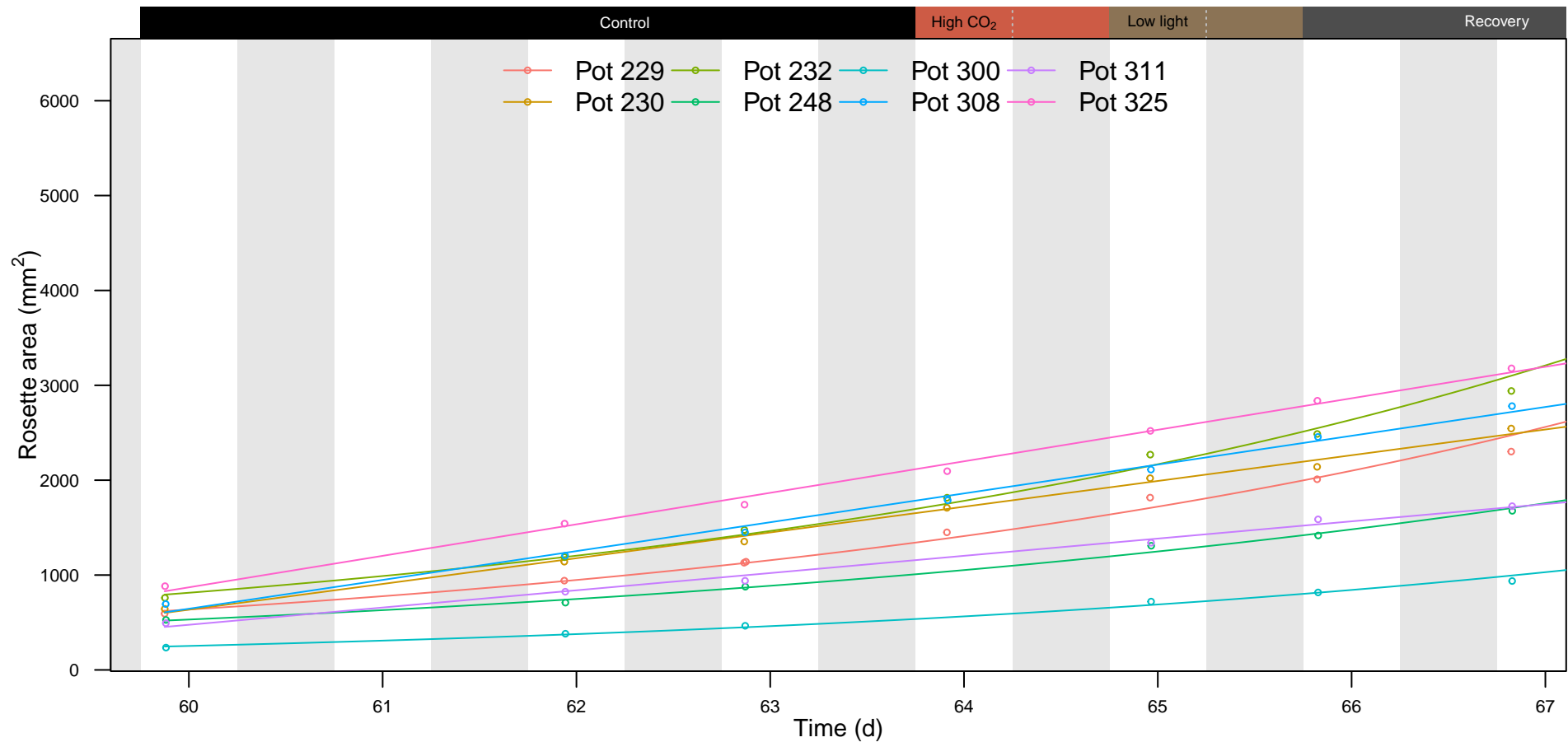
abcb14-2 – WW – filled = outlier



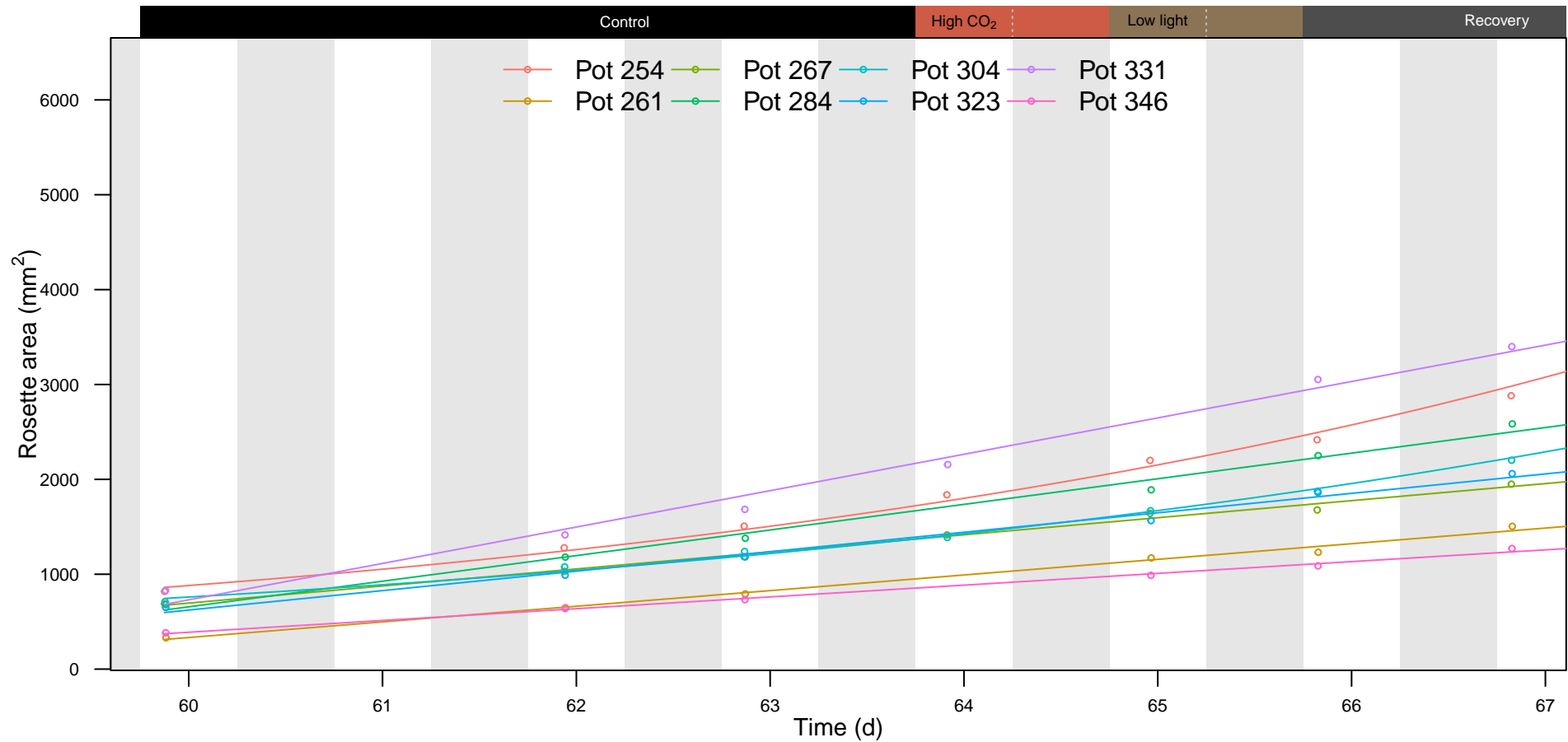
amy3-2 – WW – filled = outlier



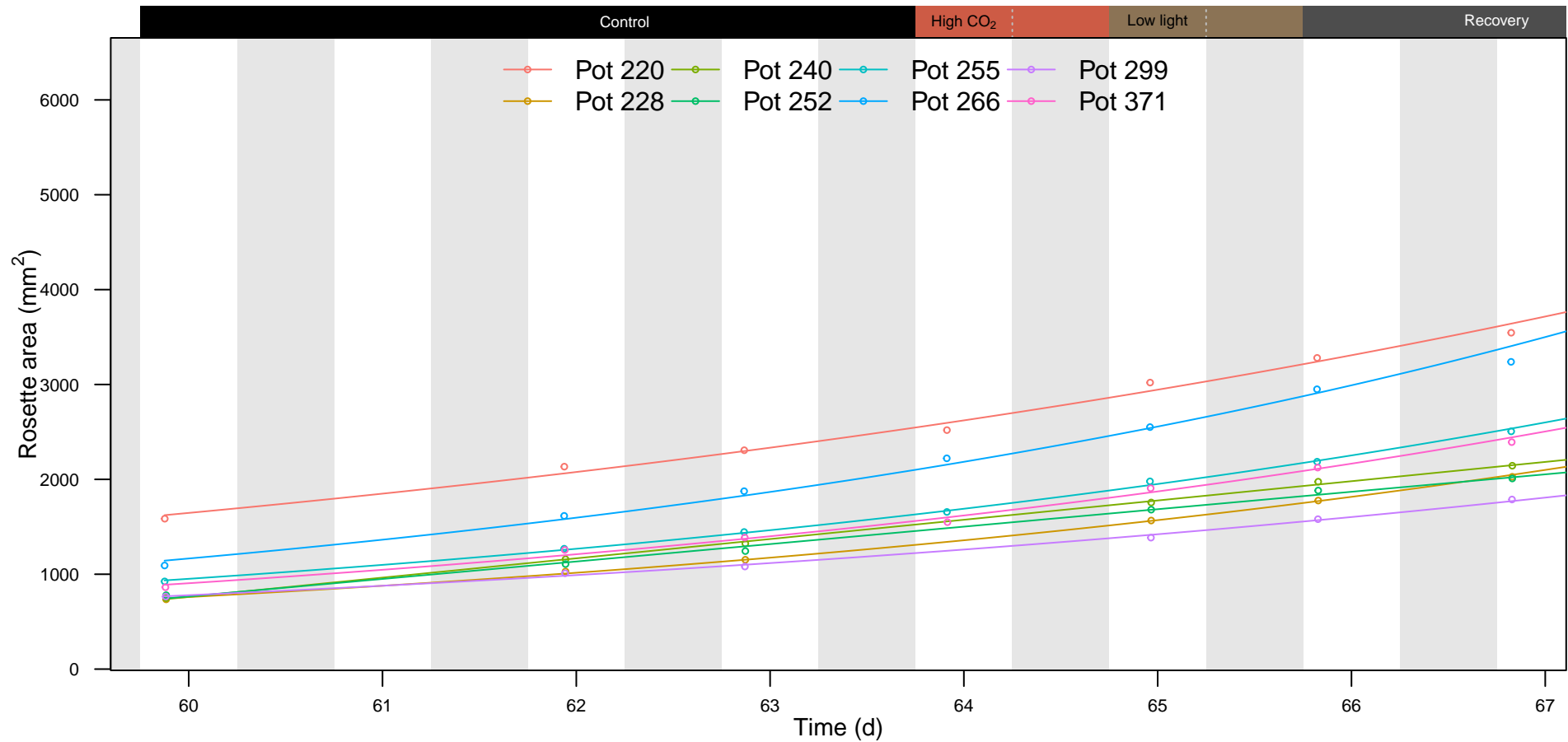
amy3-2 bam1 – WW – filled = outlier



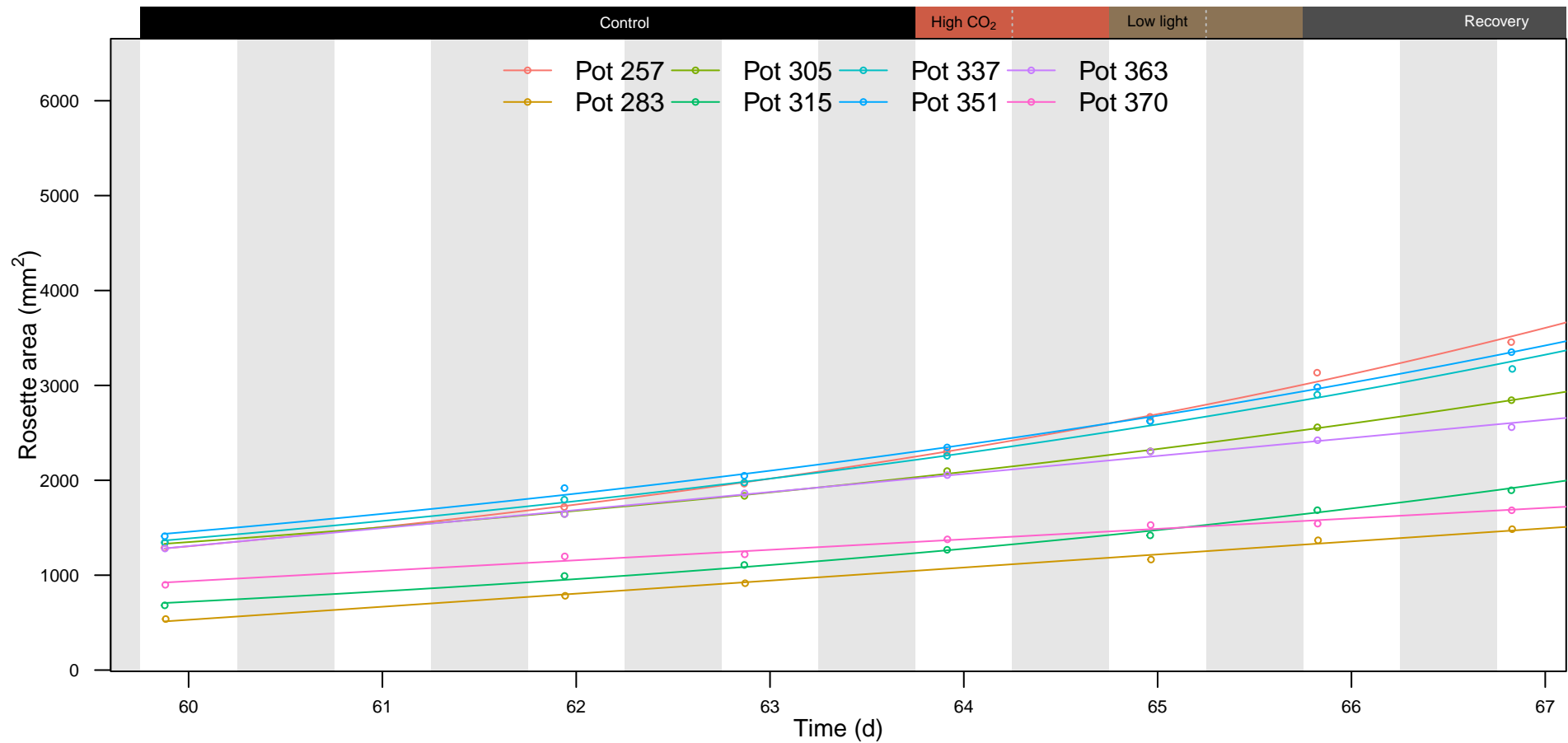
bam1 – WW – filled = outlier



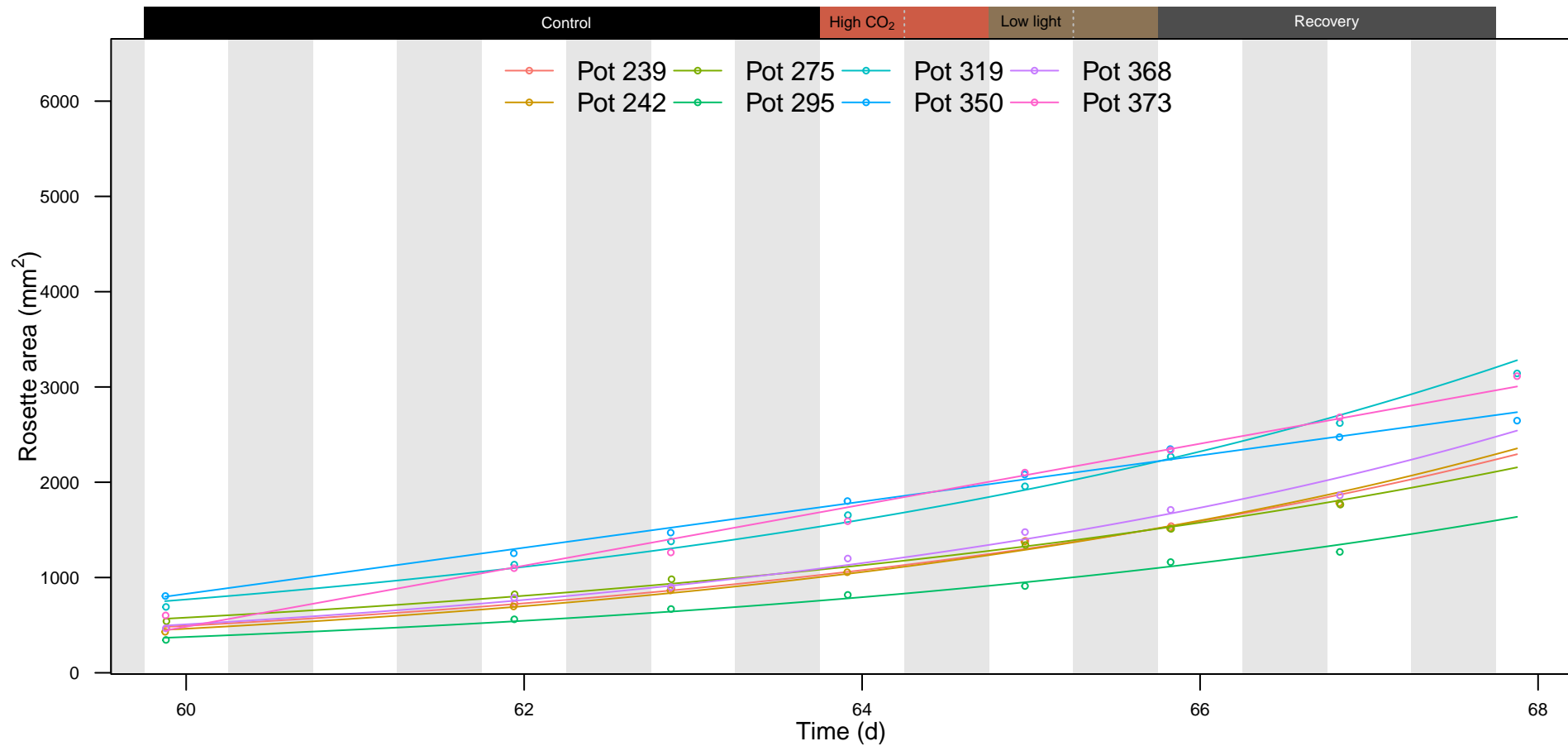
bam1bam3 – WW – filled = outlier



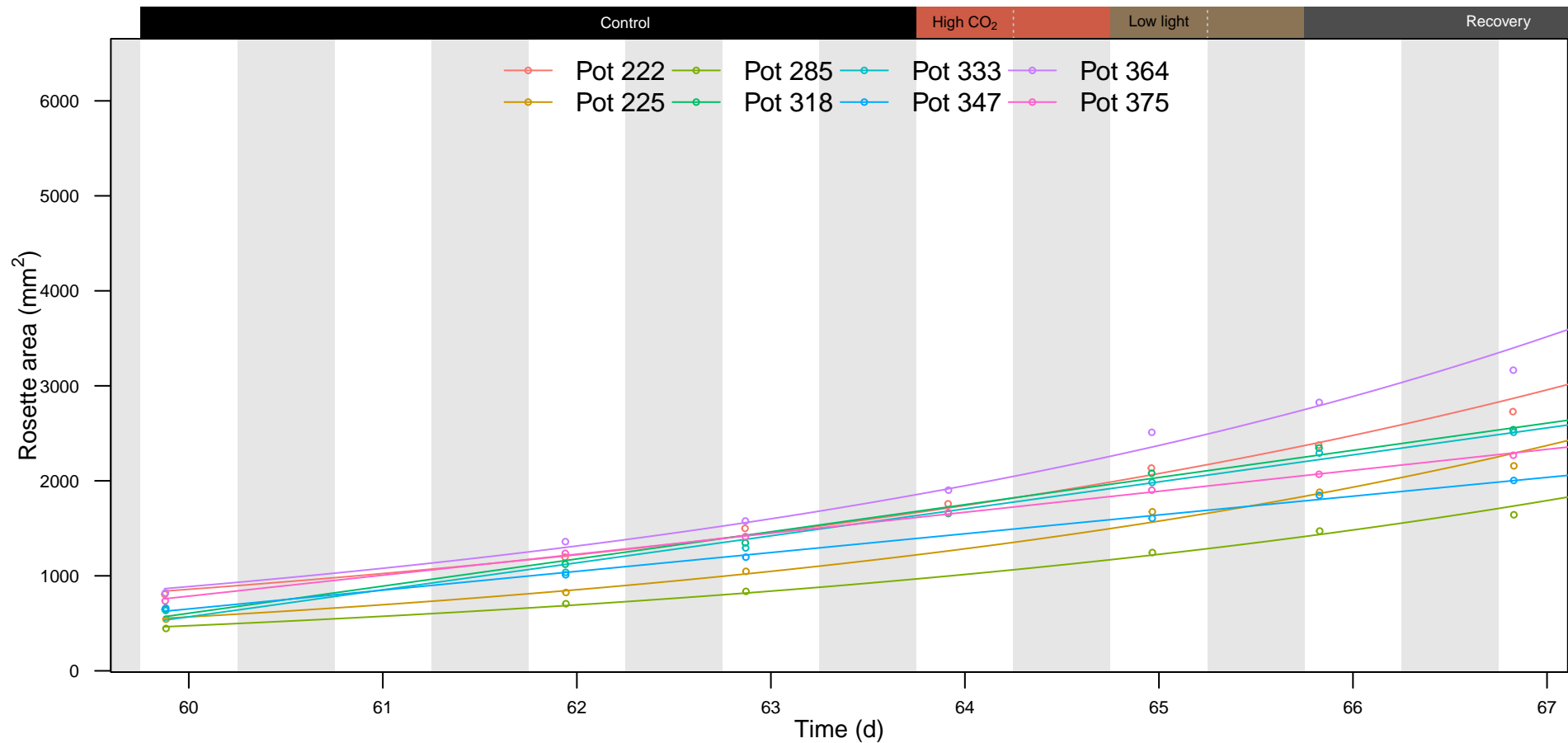
bam3 – WW – filled = outlier



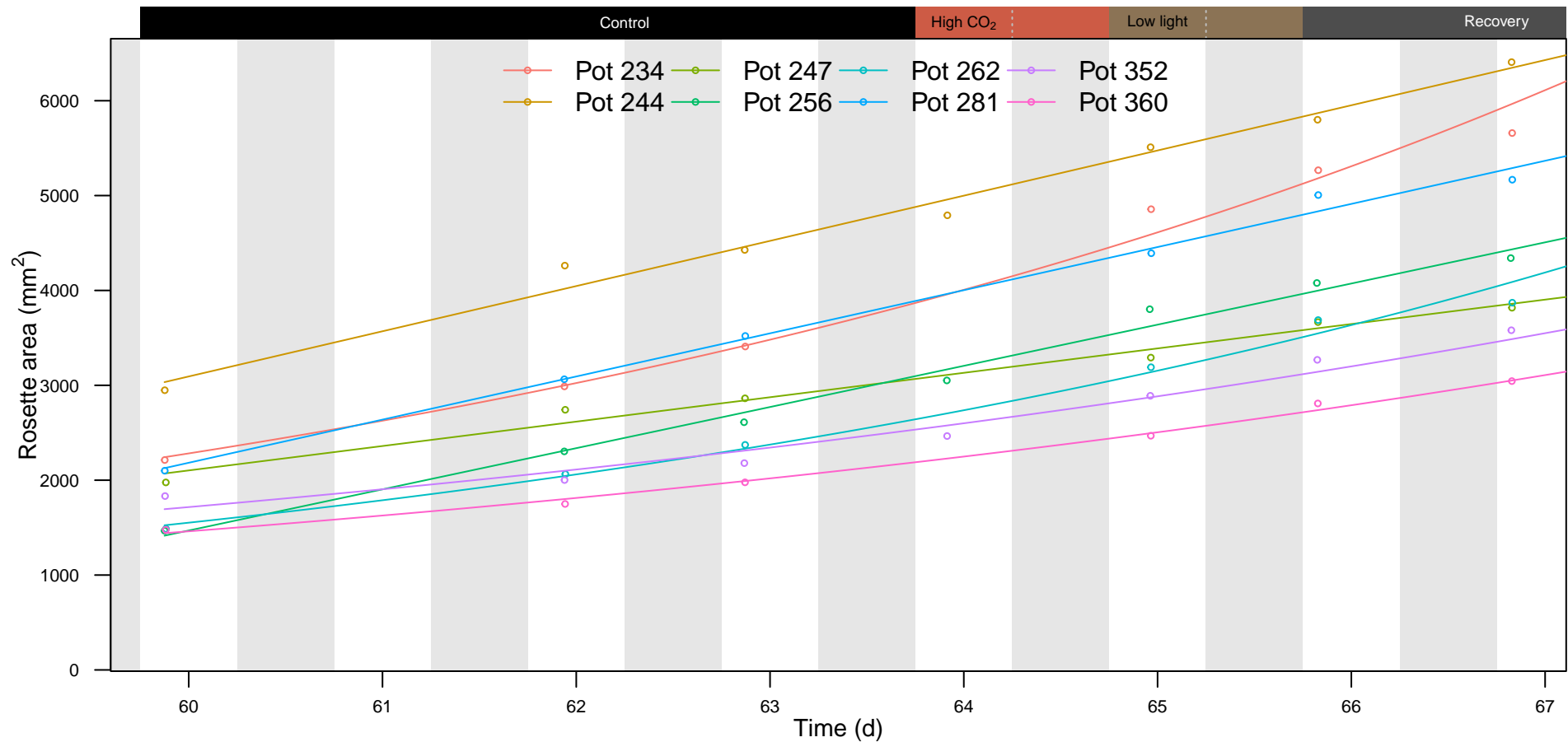
Col-0 – WW – filled = outlier



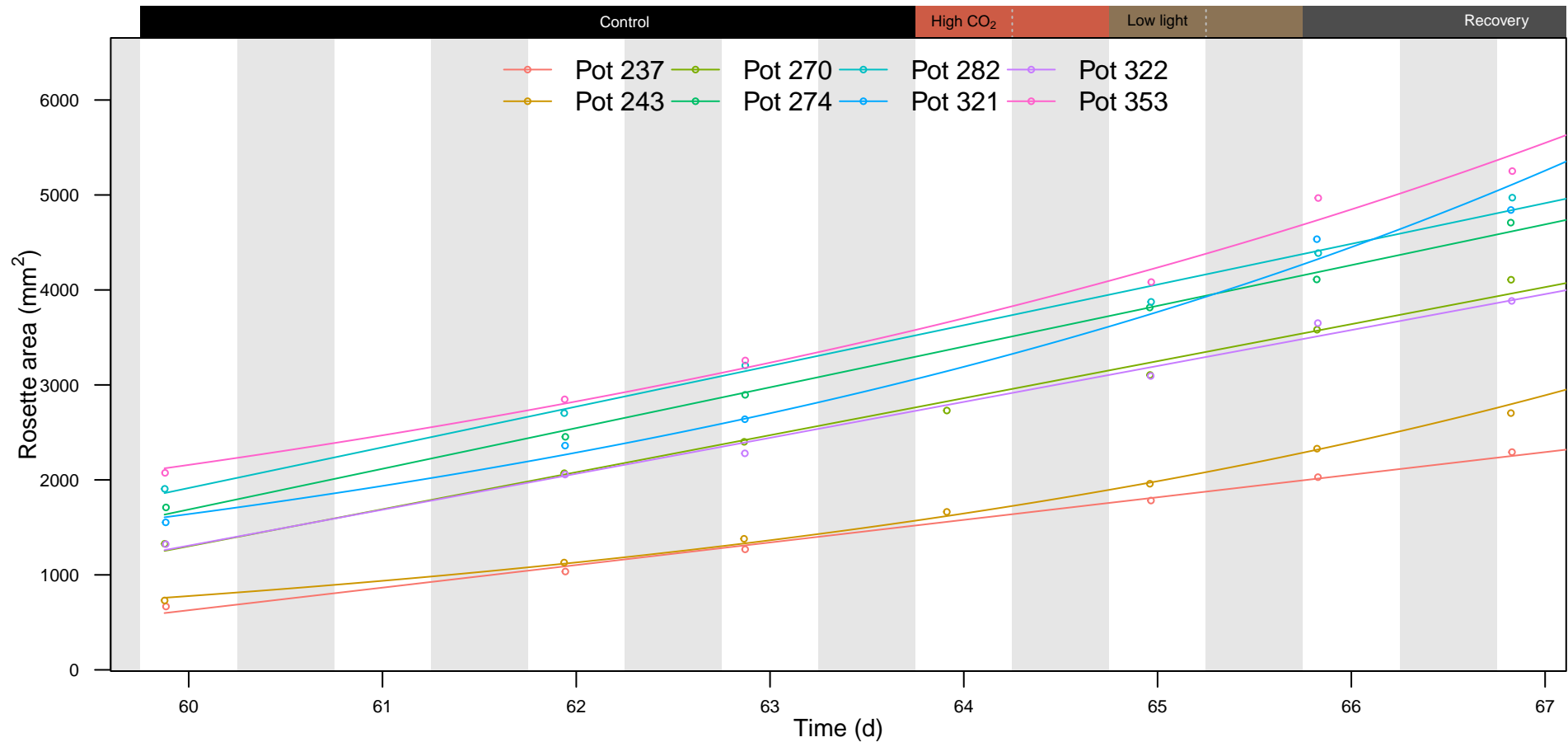
Col-0 ProStarv::LUC – WW – filled = outlier



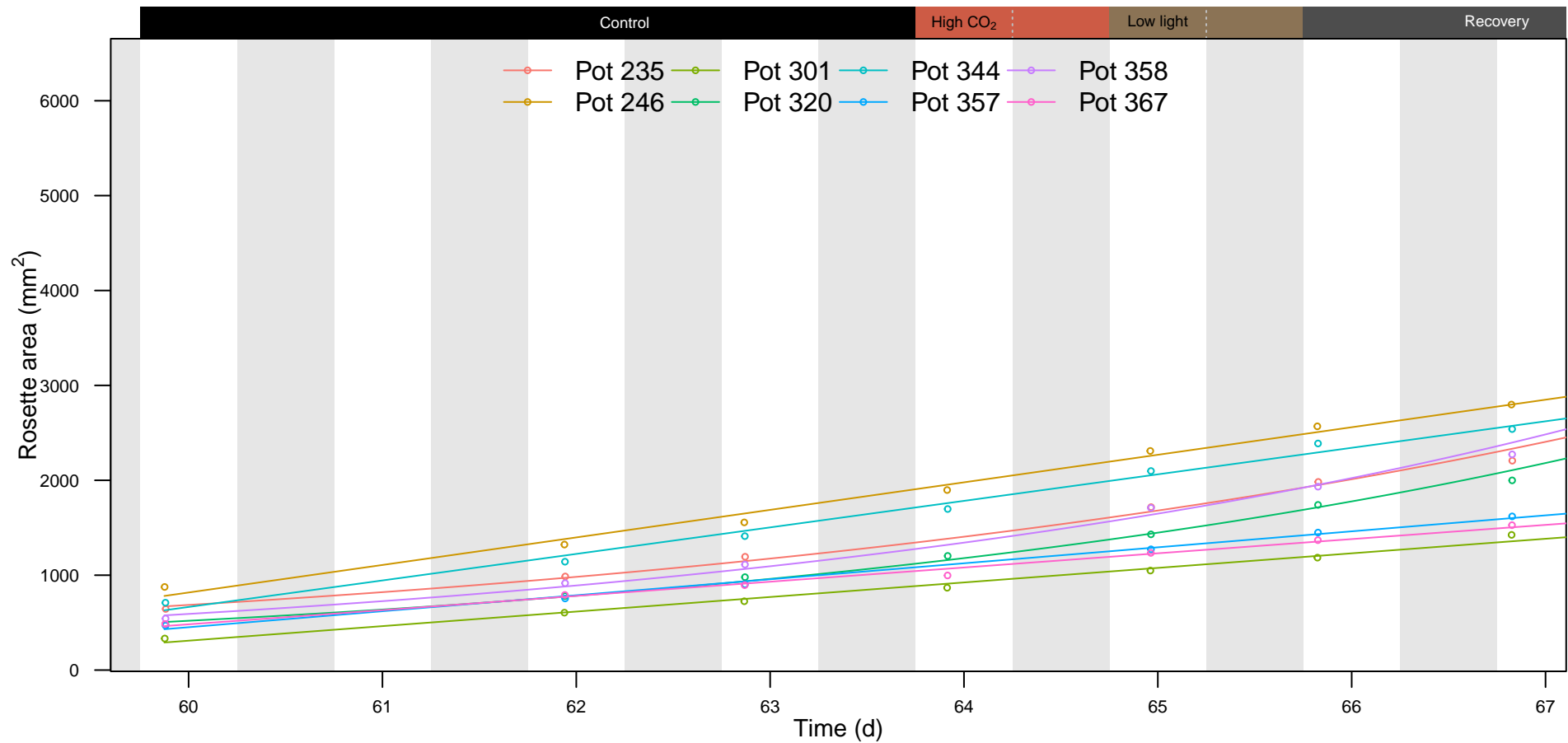
dpe1-2 - WW - filled = outlier



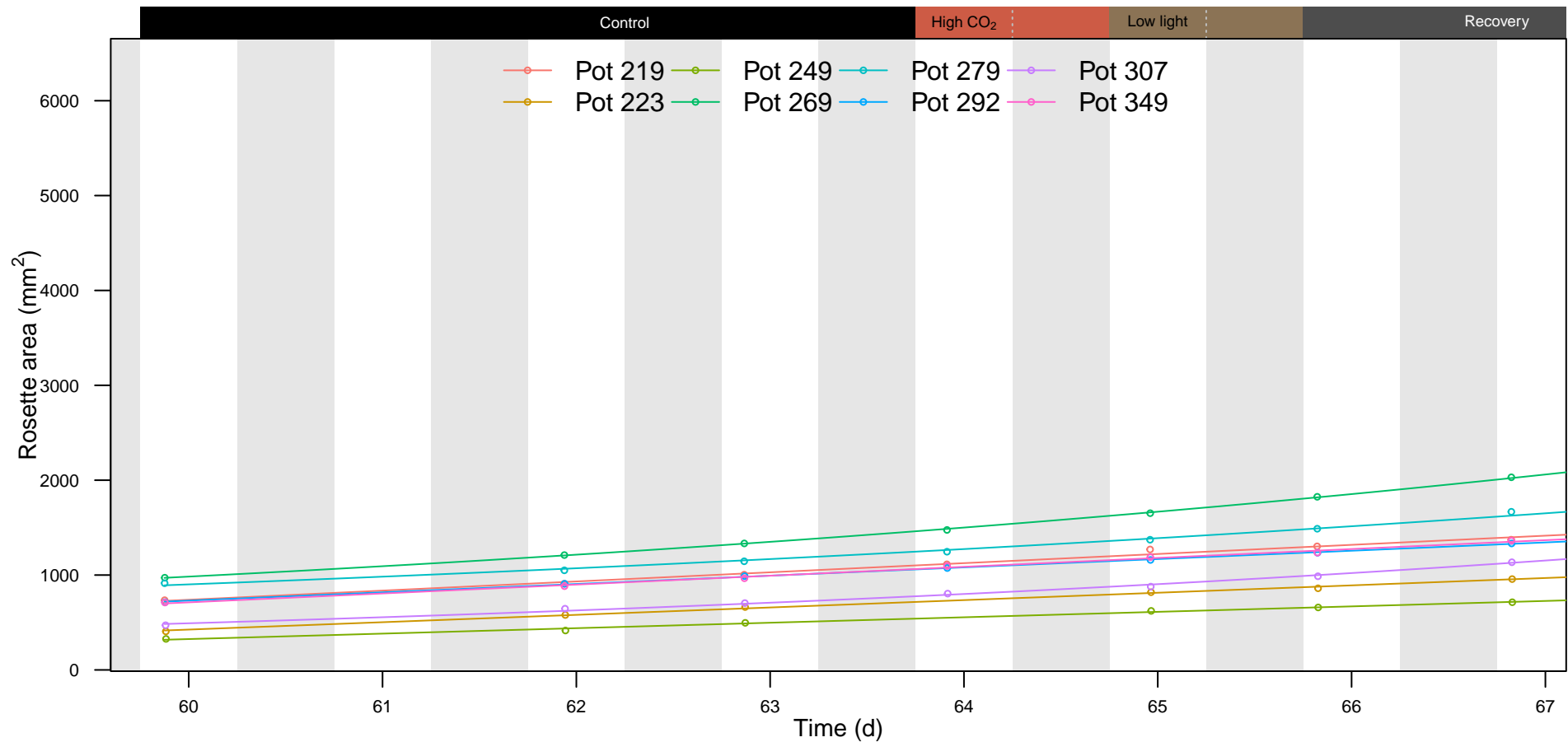
dpe2-5 – WW – filled = outlier



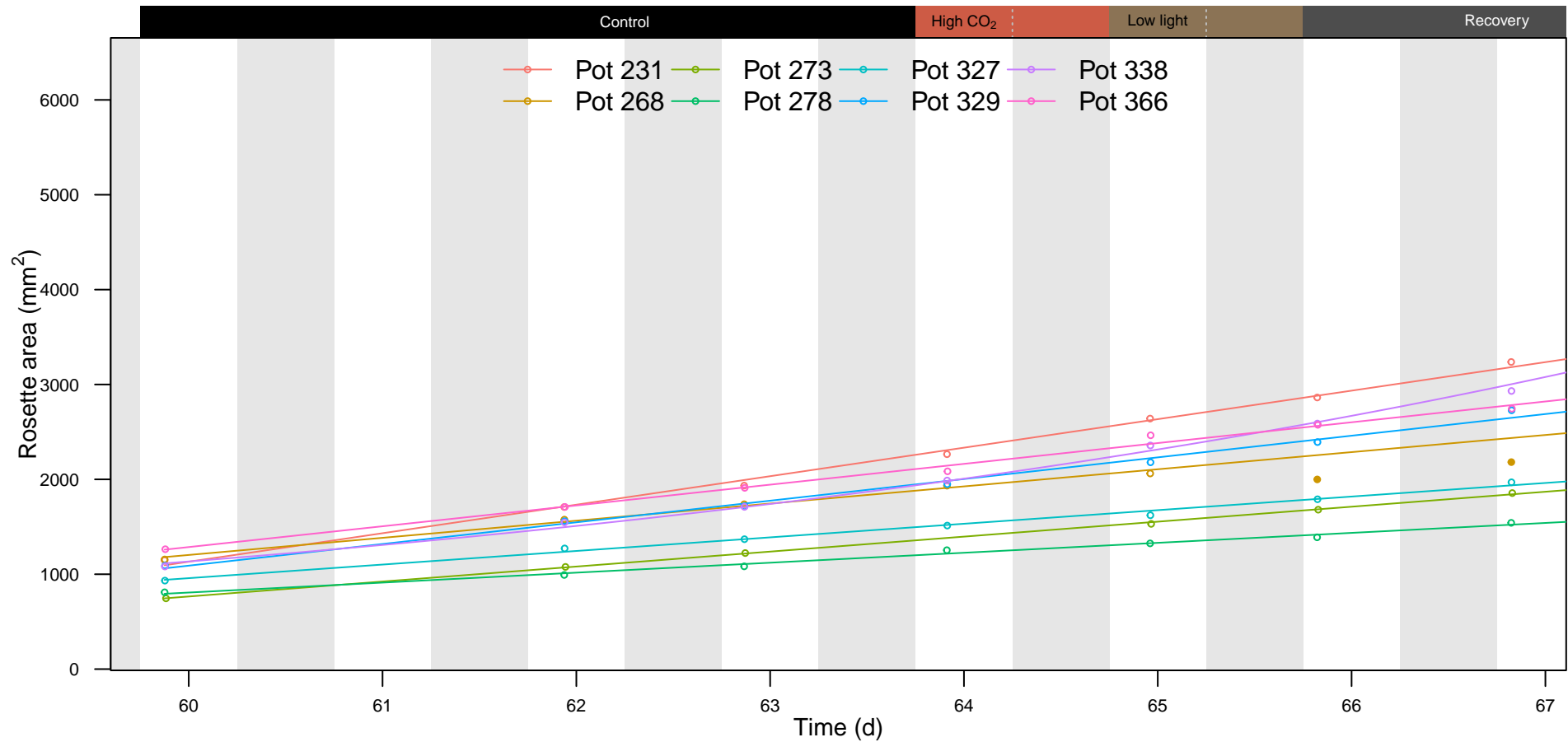
isa1-1 ProStarv::LUC – WW – filled = outlier



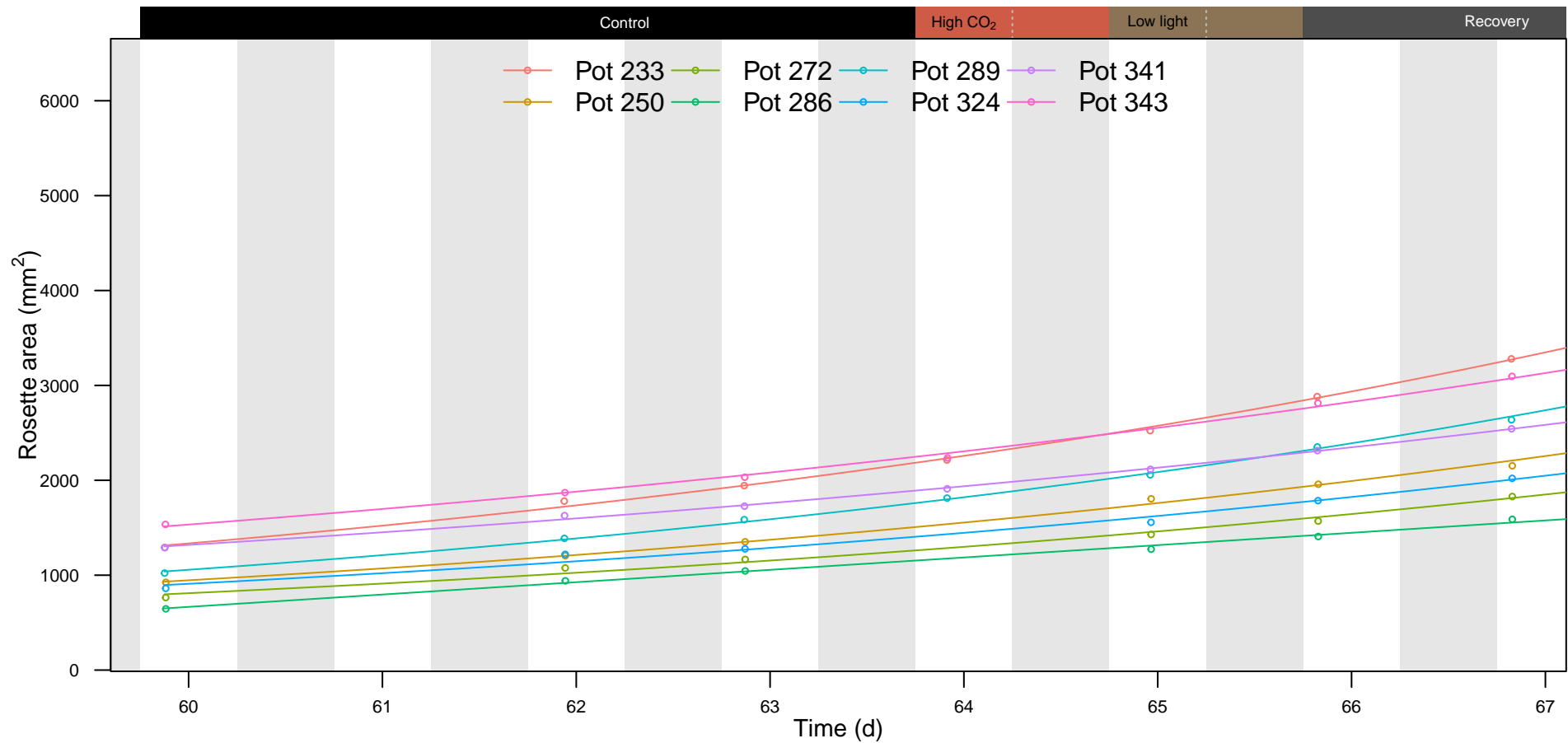
mex1-1 – WW – filled = outlier



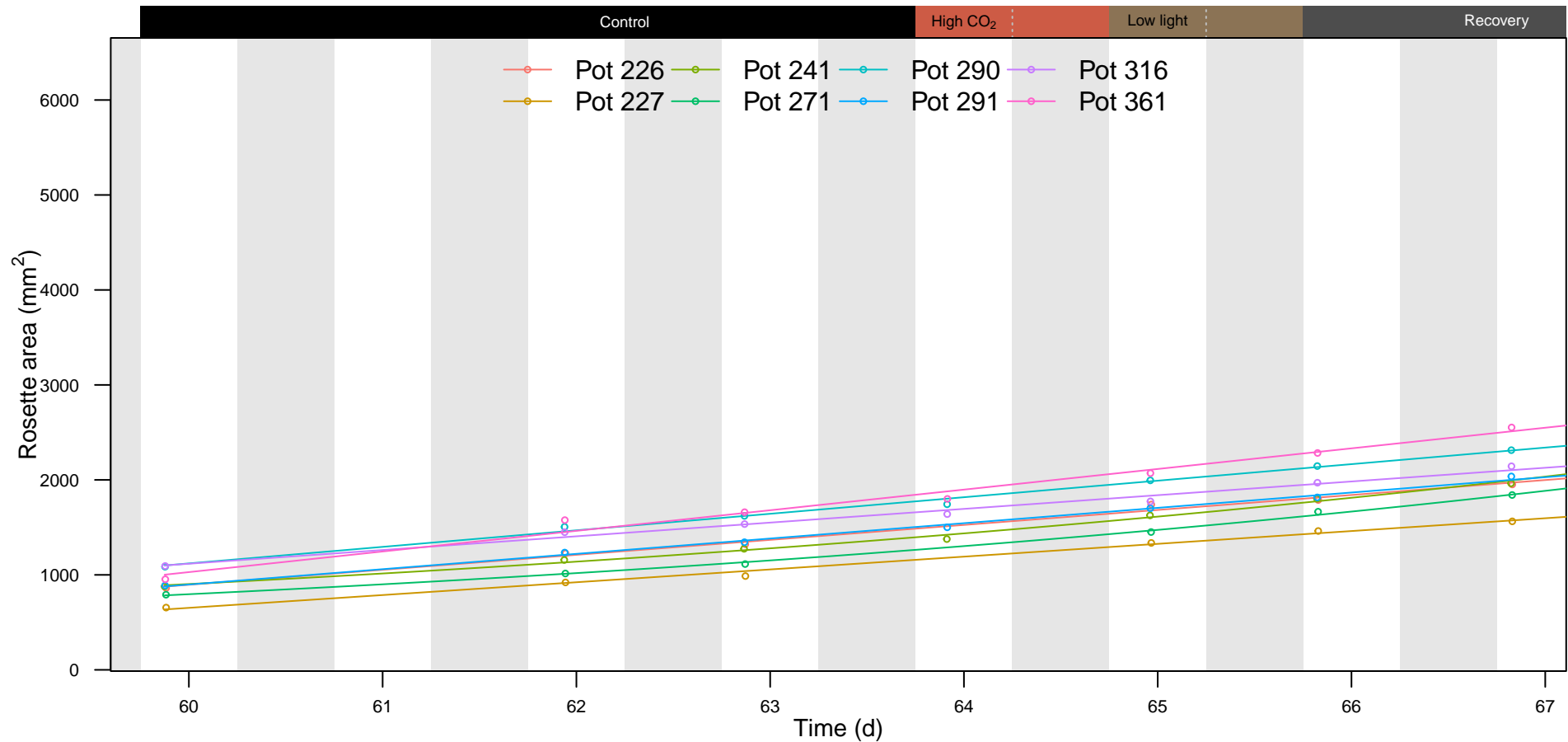
pgi1-1 – WW – filled = outlier



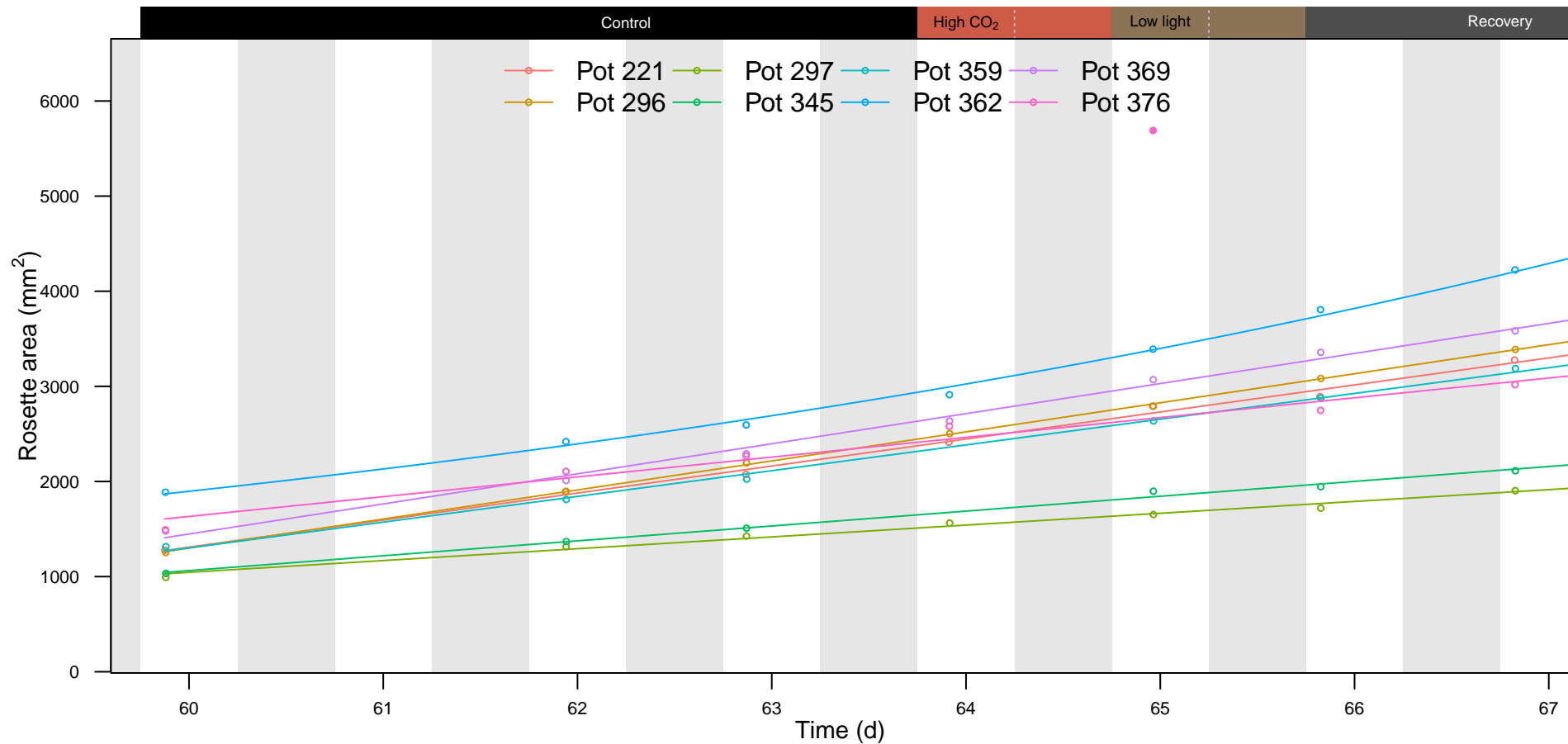
pgm-1 – WW – filled = outlier



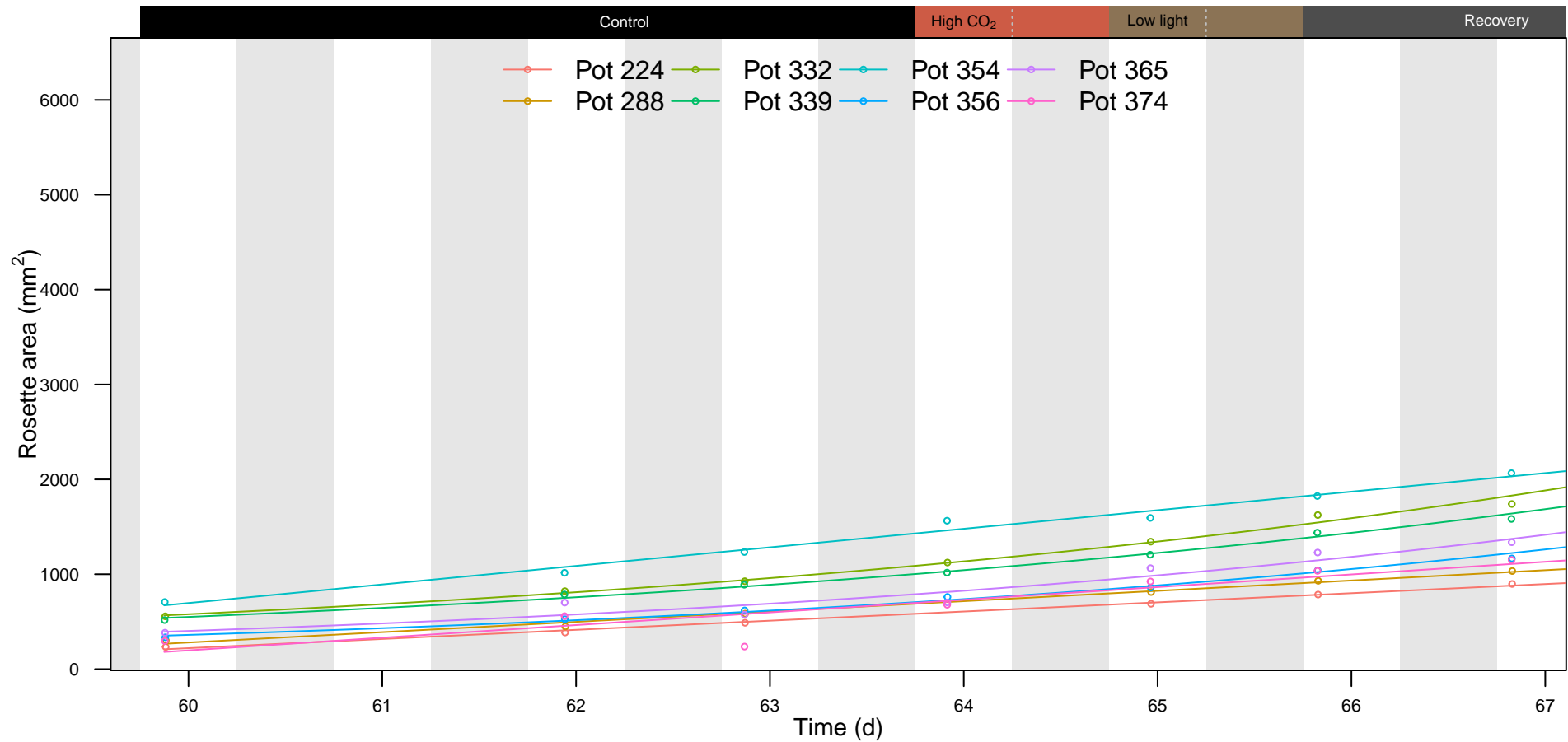
sex1-3 – WW – filled = outlier



ss4-3 ProStarv::LUC – WW – filled = outlier



Col-0 – WS – filled = outlier



pgm-1 - WS - filled = outlier

