CRC Tumor Analysis

Andrew Borgman

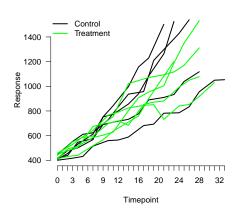
September 3, 2013

Model	Comparison	MCMC P-Value
CRC02	AZD8055 + PD0325901 vs Vechicle	0.007
CRC02	AZD8055 alone vs Vechicle	0.099
CRC02	$\mathrm{BEZ}235 + \mathrm{PD}0325901 \ \mathrm{vs} \ \mathrm{Vechicle}$	0
CRC02	BEZ235 alone vs Vechicle	0.916
CRC02	PD0325901 alone vs Vechicle	0.002

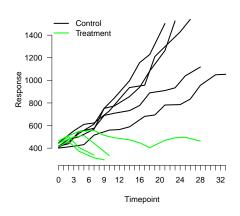
AZD8055 + PD0325901 vs Vechicle

Control Treatment 1200 - 000 1000 - 000 - 000 1000 - 00

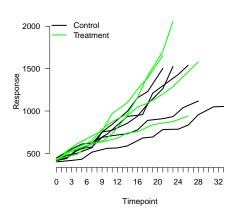
AZD8055 alone vs Vechicle

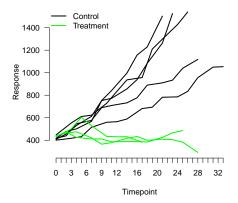


BEZ235 + PD0325901 vs Vechicle



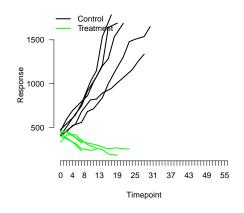
BEZ235 alone vs Vechicle



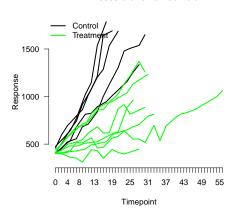


Model	Comparison	MCMC P-Value
CRC18	AZD8055 + PD0325901 vs Vechicle	0.022
CRC18	AZD8055 alone vs Vechicle	0.227
CRC18	$\mathrm{BEZ}235 + \mathrm{PD}0325901 \ \mathrm{vs} \ \mathrm{Vechicle}$	0.055
CRC18	BEZ235 alone vs Vechicle	0.205
CRC18	PD0325901 alone vs Vechicle	0.013

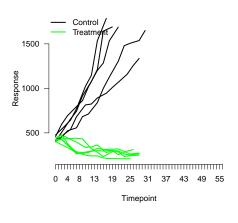
AZD8055 + PD0325901 vs Vechicle



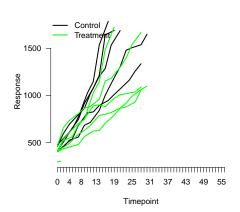
AZD8055 alone vs Vechicle

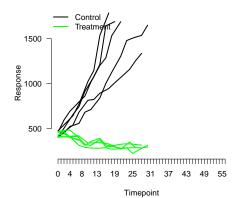


BEZ235 + PD0325901 vs Vechicle



BEZ235 alone vs Vechicle



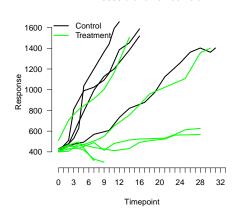


Model	Comparison	MCMC P-Value
JPM09	${\rm AZD8055+PD0325901}$ vs Vechicle	0.273
JPM09	AZD8055 alone vs Vechicle	0.299
JPM09	$\mathrm{BEZ}235 + \mathrm{PD}0325901 \ \mathrm{vs} \ \mathrm{Vechicle}$	0.307
JPM09	BEZ235 alone vs Vechicle	0.514
JPM09	PD0325901 alone vs Vechicle	0.026

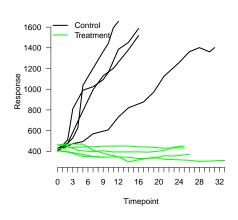
AZD8055 + PD0325901 vs Vechicle

Treatment 1500 Treatment 0 3 6 9 12 16 20 24 28 32 Timepoint

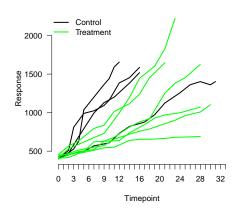
AZD8055 alone vs Vechicle

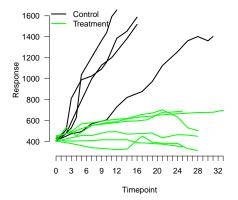


BEZ235 + PD0325901 vs Vechicle



BEZ235 alone vs Vechicle

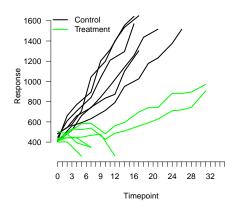




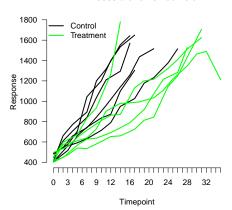
JPM12

Model	Comparison	MCMC P-Value
JPM12	AZD8055 + PD0325901 vs Vechicle	0.248
JPM12	AZD8055 alone vs Vechicle	0.444
JPM12	$\mathrm{BEZ}235 + \mathrm{PD}0325901 \; \mathrm{vs} \; \mathrm{Vechicle}$	0.052
JPM12	BEZ235 alone vs Vechicle	0
JPM12	PD0325901 alone vs Vechicle	0.372

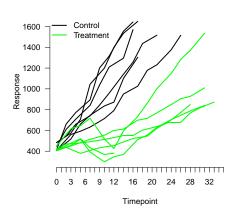
AZD8055 + PD0325901 vs Vechicle



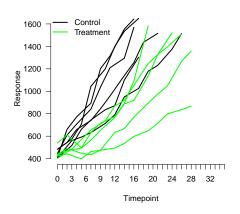
AZD8055 alone vs Vechicle

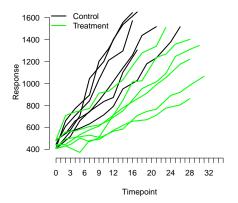


BEZ235 + PD0325901 vs Vechicle



BEZ235 alone vs Vechicle





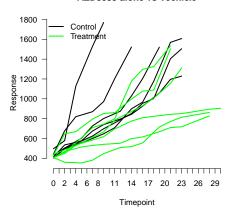
JPM16

Model	Comparison	MCMC P-Value
JPM16	AZD8055 + PD0325901 vs Vechicle	0.152
JPM16	AZD8055 alone vs Vechicle	0.719
JPM16	$\mathrm{BEZ}235 + \mathrm{PD}0325901 \ \mathrm{vs} \ \mathrm{Vechicle}$	0.929
JPM16	BEZ235 alone vs Vechicle	0.048
JPM16	PD0325901 alone vs Vechicle	0.138

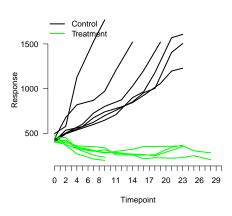
AZD8055 + PD0325901 vs Vechicle

Control / Treatment 1500 - 100

AZD8055 alone vs Vechicle



BEZ235 + PD0325901 vs Vechicle



BEZ235 alone vs Vechicle

