Table S5 Models recommended by the best subset selection algorithm together with corresponding analysis of variance information

Model	Number of variables	R^2 (%)	R^2 (adj) (%)	R^2 (pred) (%)	Mallows Cp	S (g)	GA (weeks)	FH	Estimated foetal HC (cm)	Estimated foetal AC (cm)
(1)	1	88.3	88.2	87.9	3.4	123.90		√		
(2)	2	88.8	88.5	87.6	3.6	122.27	√ (VIF^+ = 1.01)	√ (VIF^+ = 1.01)		
(3)	2	88.8	88.5	87.6	2.0	122.22		√ (VIF^+ = 1.01)	√ (VIF^+ = 1.01)	
(4)	2	88.8	88.5	87.6	2.1	122.26		√ (VIF^+ = 1.01)		√ (VIF^+ = 1.01)
(5)	3	88.8	88.4	82.5	4.0	122.92		√ (VIF^+ = 1.01)	√ (VIF^+ = 194.80)	√ (VIF^+ = 194.88)

[+]Mallows Cp close to p (the number of explanatory variables) indicates a good fit and VIF > 10 indicates the presence of multicollinearity.