

Online Resource Table S8. Results of the LAMP and qPCR comparative study. For each LAMP reaction, the amplification curve was inspected and its presence (yes) and absence (no) is given. In some samples, no amplification curve was observed while the melting curve and T_m were present (no/yes). The mean statistics for these analyses are also shown. Results of the LAMP and qPCR analyses are coloured as red cells with red text for FDp-positive (FDp pos) results, yellow cell with dark yellow text for BNp-positive results (BNp pos), and no colour for negative results (BNp neg, FDp neg). *, LAMP analysis on the Genie II apparatus; **, Samples from non-optimal runs (i.e., D267/15, D268/15, D269/15, D273/15, D274/15, D275/15) were excluded from the calculations of the T_m. Undet, undetermined, with no amplification detected using qPCR.

	LAMP									Result	qPCR				
	COX			FDp			BNp				18S	Universal	FDp	BNp	Result
Sample	Tpos (min)	Tm (°C)	Curve	Tpos (min)	Tm (°C)	Curve	Tpos (min)	Tm (°C)	Curve	Cq	Cq	Cq	Cq		
D157/15*	17.3	85.4	yes	/	/	no	/	/	no	FDp neg	17.8	undet	undet	undet	FDp neg
	17.0	85.4	yes	/	/	no	/	/	no	BNp neg	18.0	undet	undet	undet	BNp neg
	18.2	85.3	yes	/	/	no	/	/	no		18.1	undet	undet	undet	
D158/15*	16.5	85.4	yes	/	/	no	/	/	no	FDp neg	16.8	undet	undet	undet	FDp neg
	18.5	85.2	yes	/	/	no	/	/	no	BNp neg	16.8	undet	undet	undet	BNp neg
	17.5	85.2	yes	/	/	no	/	/	no		16.9	undet	undet	undet	
D171/15*	19.0	85.3	yes	/	/	no	/	/	no	FDp neg	17.5	undet	undet	undet	FDp neg
	19.2	85.2	yes	/	/	no	/	/	no	BNp neg	17.5	undet	undet	undet	BNp neg
	19.2	85.2	yes	/	/	no	/	/	no		17.6	undet	undet	undet	
D172/15*	16.2	85.3	yes	/	/	no	17.3	84.5	yes	FDp neg	17.4	27.1	undet	28.9	FDp neg
	18.0	85.4	yes	/	/	no	16.2	84.7	yes	BNp pos	17.6	27.1	undet	28.9	BNp pos
	17.3	85.3	yes	/	/	no	16.0	84.6	yes		17.6	27.0	undet	28.9	
D186/15	11.6	85.5	yes	/	/	no	11.2	85.2	yes	FDp neg	18.7	26.1	undet	28.2	FDp neg
	12.4	85.5	yes	/	/	no	12.7	85.1	yes	BNp pos	18.7	25.9	undet	28.1	BNp pos
	11.3	85.5	yes	/	/	no	12.2	85.3	yes		18.7	26.0	undet	28.4	
D190/15	13.3	85.5	yes	/	/	no	/	/	no	FDp neg	21.9	undet	undet	undet	FDp neg
	11.6	85.5	yes	/	/	no	/	/	no	BNp neg	21.8	undet	undet	undet	BNp neg
	13.5	85.5	yes	/	/	no	/	/	no		21.7	undet	undet	undet	
D191/15	11.3	85.6	yes	/	/	no	/	/	no	FDp pos	18.6	29.9	31.4	undet	FDp pos
	13.6	85.5	yes	29.1	84.2	yes	/	/	no	BNp neg	18.6	29.8	32.3	undet	BNp neg
	12.2	85.5	yes	22.6	84.6	yes	/	/	no		18.6	29.8	31.6	undet	
D194/15	11.8	85.7	yes	/	/	no	/	/	no	FDp neg	19.7	undet	undet	undet	FDp neg
	12.0	85.7	yes	/	/	no	/	/	no	BNp neg	19.6	undet	undet	undet	BNp neg
	11.7	85.7	yes	/	/	no	/	/	no		19.6	undet	undet	undet	
D195/15	12.6	85.5	yes	/	/	no	14.7	85.0	yes	FDp neg	16.7	30.1	undet	32.8	FDp neg
	10.8	85.6	yes	/	/	no	19.2	85.0	yes	BNp pos	16.8	30.5	undet	31.7	BNp pos
	10.8	85.6	yes	/	/	no	16.6	84.8	yes		17.0	30.5	undet	32.6	
D199/15	12.3	85.5	yes	/	/	no	19.8	85.1	yes	FDp neg	20.2	30.3	undet	32.4	FDp neg
	11.3	85.5	yes	/	/	no	17.3	84.9	yes	BNp pos	20.1	30.2	undet	32.2	BNp pos
	11.9	85.5	yes	/	/	no	22.1	84.8	yes		20.1	30.5	undet	31.8	
D200/15	11.7	86.1	yes	/	/	no	/	/	no	FDp neg	17.2	undet	undet	undet	FDp neg
	11.5	86.0	yes	/	/	no	/	/	no	BNp neg	17.3	undet	undet	undet	BNp neg
	11.7	85.9	yes	/	/	no	/	/	no		17.3	undet	undet	undet	
	10.7	85.6	yes	/	/	no	14.5	85.0	yes	FDp neg	16.8	24.9	undet	26.8	FDp neg

D201/15	11.5	85.5	yes	/	/	no	14.2	84.9	yes	BNp pos	16.9	24.6	undet	26.9	BNp pos
	11.8	85.5	yes	/	/	no	18.3	84.8	yes		16.8	24.9	undet	26.8	
D202/15	13.5	85.9	yes	/	/	no	/	84.9	no/yes	FDp neg	17.2	26.9	undet	29.1	FDp neg
	13.6	85.9	yes	/	/	no	26.8	84.9	yes	BNp pos	17.3	27.0	undet	29.0	BNp pos
	11.6	85.9	yes	/	/	no	19.9	85.1	yes		17.5	26.9	undet	29.1	
D203/15	10.5	85.6	yes	/	/	no	8.1	85.0	yes	FDp neg	17.1	24.3	undet	26.3	FDp neg
	10.6	85.5	yes	/	/	no	9.4	84.9	yes	BNp pos	16.9	24.5	undet	26.4	BNp pos
	9.8	85.5	yes	/	/	no	7.9	84.9	yes		17.1	24.4	undet	26.3	
D204/15	/	85.8	yes	/	/	no	8.2	85.1	yes	FDp neg	17.9	26.3	undet	28.4	FDp neg
	11.2	85.8	yes	/	/	no	10.0	85.1	yes	BNp pos	18.1	26.5	undet	28.4	BNp pos
	10.6	85.9	yes	/	/	no	10.6	85.1	yes		18.2	26.6	undet	28.3	
D205/15	11.4	85.7	yes	/	/	no	10.8	85.1	yes	FDp neg	18.5	26.7	undet	28.5	FDp neg
	11.6	85.6	yes	/	/	no	8.2	85.0	yes	BNp pos	18.5	26.7	undet	28.5	BNp pos
	10.9	85.7	yes	/	/	no	10.8	85.0	yes		18.8	26.6	undet	28.6	
D206/15	11.2	85.7	yes	/	/	no	12.4	85.1	yes	FDp neg	18.0	26.9	undet	28.8	FDp neg
	11.6	85.7	yes	/	/	no	11.9	85.1	yes	BNp pos	18.0	27.0	undet	28.8	BNp pos
	11.7	85.7	yes	/	/	no	12.4	85.0	yes		18.3	26.9	undet	28.6	
D207/15	11.6	85.7	yes	/	/	no	8.5	85.1	yes	FDp neg	18.1	27.6	undet	29.6	FDp neg
	12.4	85.6	yes	/	/	no	13.6	85.0	yes	BNp pos	18.5	27.7	undet	29.6	BNp pos
	11.8	85.6	yes	/	/	no	11.4	85.0	yes		17.9	27.6	undet	29.6	
D208/15	13.4	85.7	yes	/	/	no	25.6	85.1	yes	FDp neg	17.7	27.7	undet	29.4	FDp neg
	13.7	85.7	yes	/	/	no	35.0	84.8	yes	BNp pos	17.9	27.9	undet	29.7	BNp pos
	13.4	85.6	yes	/	/	no	/	84.6	no/yes		18.1	27.7	undet	29.7	
D209/15	12.3	85.7	yes	/	/	no	10.7	85.1	yes	FDp neg	18.0	26.9	undet	28.7	FDp neg
	11.6	85.6	yes	/	/	no	14.9	85.1	yes	BNp pos	18.0	26.9	undet	28.7	BNp pos
	12.5	85.7	yes	/	/	no	17.6	85.0	yes		17.8	26.9	undet	28.9	
D210/15	15.8	85.7	yes	/	/	no	8.4	85.2	yes	FDp neg	17.7	24.0	undet	25.7	FDp neg
	13.7	85.7	yes	/	/	no	14.3	85.1	yes	BNp pos	17.7	24.1	undet	25.9	BNp pos
	13.6	85.7	yes	/	/	no	14.8	85.1	yes		17.8	24.0	undet	25.8	
D211/15 ; undiluted	10.6	85.7	yes	/	/	no	/	/	no	FDp neg	18.8	undet	undet	38.9	FDp neg
	13.0	85.6	yes	/	/	no	/	/	no	BNp neg	19.1	undet	undet	undet	BNp sus
	12.3	85.7	yes	/	/	no	/	/	no		18.7	undet	undet	undet	
	not tested										23.5	undet	undet	37.4	FDp neg
D223/15-1	11.7	85.6	yes	/	/	no	/	/	no		23.6	undet	undet	36.5	BNp pos
	10.3	85.5	yes	/	/	no	/	/	no		23.8	33.0	undet	35.6	
	10.9	85.6	yes	/	/	no	/	/	no	FDp neg	21.7	undet	undet	undet	FDp neg
D224/15	11.8	85.7	yes	/	/	no	/	/	no	BNp neg	20.2	undet	undet	undet	BNp neg
	15.9	85.6	yes	/	/	no	/	/	no	FDp neg	17.6	undet	undet	undet	FDp neg
	16.7	85.6	yes	/	/	no	/	/	no	BNp neg	17.2	undet	undet	undet	BNp neg
D231/15	9.1	85.7	yes	/	/	no	/	/	no		16.9	undet	undet	undet	
	9.2	85.6	yes	/	/	no	/	/	no	FDp neg	19.0	undet	undet	undet	FDp neg
	9.2	85.7	yes	/	/	no	/	/	no	BNp neg	19.1	undet	undet	undet	BNp neg
	10.7	85.5	yes	/	/	no	9.3	85.1	yes	FDp neg	19.2	undet	undet	undet	
											18.0	25.3	undet	26.7	FDp neg

D232/15	9.1	85.5	yes	/	/	no	9.8	84.9	yes	BNp pos	17.6	25.1	undet	26.7	BNp pos
	10.0	85.6	yes	/	/	no	11.0	85.0	yes		17.7	25.1	undet	26.7	
D233/15	10.2	85.7	yes	/	/	no	10.7	85.1	yes	FDp neg	18.3	24.1	undet	25.9	FDp neg
	10.5	85.6	yes	/	/	no	11.3	85.0	yes	BNp pos	18.4	24.2	undet	26.0	BNp pos
	10.2	85.7	yes	/	/	no	9.5	85.0	yes		18.3	24.2	undet	26.0	
D234/15	9.8	85.7	yes	/	/	no	11.9	85.1	yes	FDp neg	18.2	23.4	undet	25.5	FDp neg
	10.5	85.7	yes	/	/	no	7.9	85.1	yes	BNp pos	18.4	23.4	undet	25.3	BNp pos
	9.3	85.7	yes	/	/	no	8.6	85.1	yes		17.5	23.5	undet	25.4	
D235/15	10.5	85.5	yes	/	/	no	/	/	no	FDp neg	16.8	undet	undet	undet	FDp neg
	10.5	85.6	yes	/	/	no	/	/	no	BNp neg	17.0	undet	undet	undet	BNp neg
	8.5	85.6	yes	/	/	no	/	/	no		17.0	undet	undet	undet	
D236/15	8.5	85.6	yes	/	/	no	/	/	no	FDp neg	17.9	undet	undet	undet	FDp neg
	8.9	85.5	yes	/	/	no	/	/	no	BNp neg	17.7	undet	undet	undet	BNp neg
	8.6	85.6	yes	/	/	no	/	/	no		17.7	undet	undet	undet	
D237/15	9.2	85.5	yes	/	/	no	/	/	no	FDp neg	17.5	undet	undet	undet	FDp neg
	8.9	85.5	yes	/	/	no	/	/	no	BNp neg	17.6	undet	undet	undet	BNp neg
	9.0	85.5	yes	/	/	no	/	/	no		17.8	undet	undet	undet	
D239/15	9.1	85.7	yes	/	/	no	/	/	no	FDp neg	18.5	undet	undet	undet	FDp neg
	8.8	85.7	yes	/	/	no	/	/	no	BNp neg	18.6	undet	undet	undet	BNp neg
	9.7	85.7	yes	/	/	no	/	/	no		18.1	undet	undet	undet	
D241/15	11.6	85.5	yes	/	/	no	/	/	no	FDp neg	22.5	undet	undet	undet	FDp neg
	12.2	85.4	yes	/	/	no	/	/	no	BNp neg	22.6	undet	undet	undet	BNp neg
	12.7	85.4	yes	/	/	no	/	/	no		22.2	undet	undet	undet	
D242/15	11.9	85.7	yes	/	/	no	25.5	85.1	yes	FDp neg	19.9	28.7	undet	30.8	FDp neg
	11.8	85.7	yes	/	/	no	30.0	85.0	yes	BNp pos	20.1	28.7	undet	30.9	BNp pos
	10.3	85.7	yes	/	/	no	21.7	84.9	yes		19.8	29.0	undet	31.0	
D243/15	10.8	85.8	yes	/	/	no	9.2	85.1	yes	FDp neg	18.5	26.7	undet	28.4	FDp neg
	10.6	85.8	yes	/	/	no	16.3	85.0	yes	BNp pos	18.8	26.7	undet	28.3	BNp pos
	10.8	85.9	yes	/	/	no	14.8	85.0	yes		18.7	26.8	undet	28.4	
D244/15	12.3	85.8	yes	/	/	no	6.0	85.1	yes	FDp neg	20.3	27.1	undet	28.7	FDp neg
	12.9	85.7	yes	/	/	no	13.3	84.9	yes	BNp pos	20.1	27.0	undet	28.8	BNp pos
	13.5	85.7	yes	/	/	no	13.6	85.0	yes		19.9	27.0	undet	28.9	
D245/15	11.7	85.6	yes	/	/	no	10.2	84.9	yes	FDp neg	18.4	24.9	undet	26.5	FDp neg
	10.4	85.6	yes	/	/	no	10.6	84.9	yes	BNp pos	18.4	24.9	undet	26.6	BNp pos
	10.5	85.6	yes	/	/	no	15.8	84.9	yes		18.3	24.9	undet	26.6	
D246/15	10.2	85.6	yes	/	/	no	24.5	84.9	yes	FDp neg	20.0	30.2	undet	32.1	FDp neg
	10.7	85.7	yes	/	/	no	28.8	84.7	yes	BNp pos	19.8	30.1	undet	32.9	BNp pos
	10.8	85.6	yes	/	/	no	/	84.4	no/yes		20.0	29.7	undet	32.2	
D247/15	9.6	85.7	yes	/	/	no	14.3	85.0	yes	FDp neg	19.6	27.0	undet	29.1	FDp neg
	10.1	85.6	yes	/	/	no	19.3	84.9	yes	BNp pos	19.3	27.0	undet	29.1	BNp pos
	10.0	85.6	yes	/	/	no	11.6	84.9	yes		19.1	27.2	undet	29.2	
D248/15	11.2	85.7	yes	/	/	no	35.0	84.9	yes	FDp neg	20.5	30.8	undet	33.7	FDp neg
	10.9	85.6	yes	/	/	no	31.9	84.9	yes	BNp pos	20.6	31.5	undet	33.7	BNp pos
	11.6	85.7	yes	/	/	no	22.7	85.0	yes		20.6	31.0	undet	34.2	
	9.2	85.6	yes	/	/	no	10.9	85.1	yes	FDp neg	19.3	27.1	undet	29.2	FDp neg

D249/15	9.2	85.6	yes	/	/	no	11.8	85.0	yes	BNp pos	19.3	27.2	undet	29.5	BNp pos
	9.3	85.6	yes	/	/	no	10.1	85.0	yes		19.4	27.2	undet	29.4	
D251/15	9.6	85.7	yes	/	/	no	27.5	85.1	yes	FDp neg	18.3	27.8	undet	30.0	FDp neg
	9.7	85.7	yes	/	/	no	16.7	85.1	yes	BNp pos	18.0	28.0	undet	29.9	BNp pos
	9.7	85.8	yes	/	/	no	15.5	85.1	yes		18.2	28.0	undet	30.0	
D252/15	9.1	85.7	yes	/	/	no	11.5	85.1	yes	FDp neg	18.0	25.0	undet	27.0	FDp neg
	9.6	85.6	yes	/	/	no	12.9	85.0	yes	BNp pos	18.0	24.9	undet	27.2	BNp pos
	9.4	85.7	yes	/	/	no	8.8	85.0	yes		18.0	25.0	undet	27.3	
D253/15	9.2	85.6	yes	/	/	no	8.5	85.0	yes	FDp neg	18.4	24.2	undet	26.6	FDp neg
	9.2	85.5	yes	/	/	no	9.4	85.0	yes	BNp pos	18.2	24.4	undet	26.3	BNp pos
	9.2	85.6	yes	/	/	no	9.2	84.9	yes		18.2	24.3	undet	26.4	
D254/15	8.8	85.6	yes	/	/	no	12.9	85.0	yes	FDp neg	18.6	27.9	undet	29.9	FDp neg
	8.9	85.6	yes	/	/	no	9.8	85.0	yes	BNp pos	18.4	27.8	undet	29.8	BNp pos
	8.9	85.6	yes	/	/	no	11.9	84.9	yes		18.6	27.9	undet	30.1	
D255/15	12.6	85.6	yes	/	/	no	18.8	85.0	yes	FDp neg	20.7	27.4	undet	29.4	FDp neg
	10.3	85.6	yes	/	/	no	16.4	85.1	yes	BNp pos	20.9	27.3	undet	29.6	BNp pos
	11.2	85.6	yes	/	/	no	9.9	85.1	yes		20.7	27.5	undet	29.6	
D256/15	9.3	85.6	yes	/	/	no	10.5	85.2	yes	FDp neg	18.1	24.5	undet	26.5	FDp neg
	9.2	85.6	yes	/	/	no	11.3	85.0	yes	BNp pos	17.9	24.6	undet	26.5	BNp pos
	9.9	85.6	yes	/	/	no	9.6	85.0	yes		18.0	24.5	undet	26.7	
D257/15	9.1	85.6	yes	/	/	no	7.0	85.1	yes	FDp neg	19.7	21.8	undet	23.9	FDp neg
	8.9	85.6	yes	/	/	no	7.4	85.1	yes	BNp pos	20.0	21.9	undet	24.0	BNp pos
	9.1	85.6	yes	/	/	no	6.8	85.1	yes		19.8	21.9	undet	24.0	
D258/15	10.5	85.7	yes	/	/	no	10.8	85.2	yes	FDp neg	18.3	24.2	undet	26.3	FDp neg
	10.4	85.7	yes	/	/	no	9.2	85.1	yes	BNp pos	18.4	24.5	undet	26.3	BNp pos
	9.9	85.7	yes	/	/	no	9.7	85.1	yes		18.1	24.5	undet	26.5	
D259/15	10.6	85.7	yes	/	/	no	13.9	85.0	yes	FDp neg	18.5	26.0	undet	27.9	FDp neg
	10.6	85.7	yes	/	/	no	10.2	85.0	yes	BNp pos	17.8	26.1	undet	28.1	BNp pos
	10.1	85.7	yes	/	/	no	19.8	85.0	yes		17.5	25.9	undet	27.9	
D260/15	9.5	85.6	yes	/	/	no	8.6	85.1	yes	FDp neg	17.5	25.7	undet	27.7	FDp neg
	8.9	85.6	yes	/	/	no	8.9	85.0	yes	BNp pos	17.4	25.6	undet	27.4	BNp pos
	9.5	85.6	yes	/	/	no	9.8	84.9	yes		17.1	25.6	undet	27.6	
D261/15	10.3	85.6	yes	/	/	no	10.2	85.0	yes	FDp neg	16.7	23.3	undet	25.2	FDp neg
	9.8	85.6	yes	/	/	no	11.6	84.9	yes	BNp pos	16.6	23.7	undet	25.3	BNp pos
	10.4	85.6	yes	/	/	no	12.0	84.9	yes		16.8	23.3	undet	25.3	
D262/15	9.7	85.7	yes	/	/	no	11.3	85.1	yes	FDp neg	18.1	26.7	undet	28.9	FDp neg
	9.2	85.7	yes	/	/	no	15.7	85.0	yes	BNp pos	18.1	27.0	undet	28.7	BNp pos
	9.9	85.7	yes	/	/	no	15.4	85.0	yes		18.3	26.8	undet	28.6	
D263/15	9.5	85.7	yes	/	/	no	10.3	85.0	yes	FDp neg	18.8	24.7	undet	26.8	FDp neg
	9.6	85.6	yes	/	/	no	11.8	85.0	yes	BNp pos	18.6	24.8	undet	26.9	BNp pos
	9.2	85.6	yes	/	/	no	11.8	85.0	yes		18.6	24.8	undet	27.0	
D264/15	8.9	85.6	yes	/	/	no	6.8	85.0	yes	FDp neg	18.3	22.8	undet	24.7	FDp neg
	9.0	85.5	yes	/	/	no	8.2	85.0	yes	BNp pos	18.3	22.7	undet	24.8	BNp pos
	8.8	85.6	yes	/	/	no	7.8	84.9	yes		18.2	22.8	undet	24.8	
	9.1	85.6	yes	/	/	no	10.0	85.1	yes	FDp neg	18.8	25.2	undet	27.0	FDp neg

D265/15	8.9	85.6	yes	/	/	no	8.2	85.0	yes	BNp pos	18.7	25.3	undet	27.1	BNp pos
	8.9	85.6	yes	/	/	no	10.1	85.0	yes		18.4	25.3	undet	27.3	
D266/15	9.9	85.7	yes	/	/	no	13.2	85.1	yes	FDp neg	19.2	28.1	undet	30.0	FDp neg
	10.1	85.7	yes	/	/	no	17.4	85.1	yes	BNp pos	19.3	28.0	undet	30.1	BNp pos
	10.3	85.7	yes	/	/	no	11.2	85.1	yes		19.1	28.1	undet	30.2	
D267/15	20.1	86.5	yes	/	/	no	19.9	86.9	yes	FDp neg	19.1	25.4	undet	27.3	FDp neg
	13.7	86.4	yes	/	/	no	28.1	86.6	yes	BNp pos	18.8	25.5	undet	27.3	BNp pos
	13.6	86.4	yes	/	/	no	13.9	86.9	yes		18.8	25.5	undet	27.4	
D268/15	13.3	86.6	yes	/	/	no	/	/	no	FDp neg	17.9	undet	undet	undet	FDp neg
	12.9	86.3	yes	/	/	no	/	/	no	BNp neg	17.9	undet	undet	undet	BNp neg
	13.3	86.3	yes	/	/	no	/	/	no		17.7	undet	undet	undet	
D269/15	12.8	86.4	yes	/	/	no	10.6	86.9	yes	FDp neg	17.7	24.6	undet	26.4	FDp neg
	12.9	86.4	yes	/	/	no	9.8	86.7	yes	BNp pos	17.4	24.7	undet	26.5	BNp pos
	15.2	86.0	yes	/	/	no	24.6	86.1	yes		17.6	24.7	undet	26.4	
D273/15	14.8	86.4	yes	/	/	no	/	/	no	FDp neg	19.0	undet	undet	undet	FDp neg
	/	85.9	yes	/	/	no	/	/	no	BNp neg	18.8	undet	undet	undet	BNp neg
	11.3	85.9	yes	/	/	no	/	/	no		18.5	undet	undet	undet	
D274/15	12.2	86.5	yes	/	/	no	/	/	no	FDp neg	18.5	25.7	undet	27.8	FDp neg
	12.2	86.2	yes	/	/	no	/	86.6	no/yes	BNp pos	18.0	25.7	undet	27.2	BNp pos
	11.5	86.2	yes	/	/	no	29.4	86.4	yes		17.9	25.8	undet	27.6	
D275/15	13.4	86.3	yes	/	/	no	14.4	86.5	yes	FDp neg	16.9	25.4	undet	27.0	FDp neg
	13.1	86.0	yes	/	/	no	/	/	no	BNp pos	16.6	25.3	undet	26.9	BNp pos
	14.4	85.8	yes	/	/	no	14.5	86.4	yes		16.7	25.4	undet	26.9	
D223/15-2	12.2	86.0	yes	/	/	no	/	/	no	FDp neg	24.6	undet	undet	undet	FDp neg
	11.5	86.0	yes	/	/	no	/	/	no	BNp neg	24.3	undet	undet	undet	BNp neg
	10.3	85.9	yes	/	/	no	/	/	no		24.7	undet	undet	undet	
D276/15	12.4	86.0	yes	/	/	no	12.5	84.9	yes	FDp neg	16.3	24.0	undet	26.0	FDp neg
	11.0	85.9	yes	/	/	no	9.0	84.9	yes	BNp pos	16.5	24.3	undet	26.1	BNp pos
	10.8	85.8	yes	/	/	no	8.8	84.8	yes		16.5	24.3	undet	26.1	
D277/15	9.7	86.0	yes	/	/	no	17.0	84.9	yes	FDp neg	18.3	25.3	undet	27.5	FDp neg
	9.6	85.8	yes	/	/	no	16.7	84.9	yes	BNp pos	17.7	25.2	undet	27.5	BNp pos
	9.6	85.8	yes	/	/	no	14.4	84.9	yes		17.7	25.4	undet	27.3	
D278/15	18.8	85.8	yes	/	/	no	10.7	84.9	yes	FDp neg	18.3	24.6	undet	26.5	FDp neg
	16.6	85.8	yes	/	/	no	14.0	85.0	yes	BNp pos	18.7	24.7	undet	27.0	BNp pos
	14.9	85.8	yes	/	/	no	12.5	84.9	yes		18.3	24.9	undet	26.8	
D279/15	10.7	86.0	yes	/	/	no	11.4	84.9	yes	FDp neg	18.3	25.8	undet	27.9	FDp neg
	10.2	85.8	yes	/	/	no	15.9	84.9	yes	BNp pos	18.1	25.9	undet	27.8	BNp pos
	10.1	85.8	yes	/	/	no	15.6	84.8	yes		18.2	25.8	undet	27.9	
D280/15	17.6	85.7	yes	/	/	no	10.6	84.9	yes	FDp neg	17.3	25.3	undet	27.2	FDp neg
	16.8	85.6	yes	/	/	no	13.9	84.9	yes	BNp pos	17.5	25.4	undet	27.1	BNp pos
	15.6	85.7	yes	/	/	no	16.6	84.8	yes		17.6	25.3	undet	27.4	
D281/15	10.9	86.0	yes	/	/	no	11.6	85.0	yes	FDp neg	17.7	26.4	undet	28.3	FDp neg
	10.1	85.9	yes	/	/	no	25.4	84.9	yes	BNp pos	17.7	26.5	undet	28.3	BNp pos
	9.8	85.9	yes	/	/	no	11.2	85.0	yes		17.4	26.4	undet	28.3	
	10.5	85.7	yes	/	/	no	10.6	84.9	yes	FDp neg	17.5	26.8	undet	28.5	FDp neg

D282/15	11.2	85.7	yes	/	/	no	35.0	84.8	yes	BNp pos	17.6	26.7	undet	28.7	BNp pos
	10.8	85.7	yes	/	/	no	18.3	85.1	yes		17.6	26.7	undet	28.5	
D288/15	10.6	85.8	yes	/	/	no	13.7	84.9	yes	FDp neg	16.9	23.8	undet	25.5	FDp neg
	9.8	85.7	yes	/	/	no	13.7	85.0	yes	BNp pos	17.0	23.7	undet	25.4	BNp pos
	9.8	85.7	yes	/	/	no	13.2	85.0	yes		17.0	23.7	undet	25.5	
D290/15	8.7	85.7	yes	/	/	no	8.6	84.9	yes	FDp neg	16.1	23.7	undet	25.2	FDp neg
	9.8	85.7	yes	/	/	no	11.7	85.0	yes	BNp pos	16.0	23.7	undet	25.2	BNp pos
	9.8	85.6	yes	/	/	no	6.9	85.0	yes		16.3	23.7	undet	25.3	
D291/15	8.5	85.6	yes	26.2	85.4	yes	/	/	no	FDp pos	18.4	28.5	30.0	undet	FDp pos
	8.7	85.6	yes	17.5	85.4	yes	/	/	no	BNp neg	18.1	28.2	30.6	undet	BNp neg
	8.2	85.5	yes	17.4	85.3	yes	/	/	no		18.0	28.2	30.0	undet	
D292/15	9.8	85.6	yes	/	/	no	11.2	85.0	yes	FDp neg	17.2	26.5	undet	28.1	FDp neg
	10.0	85.7	yes	/	/	no	10.3	85.0	yes	BNp pos	17.3	26.6	undet	28.2	BNp pos
	10.5	85.6	yes	/	/	no	10.8	85.1	yes		17.3	26.5	undet	28.1	
D293/15	11.8	85.7	yes	/	/	no	13.5	85.1	yes	FDp neg	18.1	24.0	undet	25.9	FDp neg
	12.8	85.7	yes	/	/	no	13.3	84.9	yes	BNp pos	17.9	24.1	undet	25.9	BNp pos
	12.9	85.7	yes	/	/	no	13.7	84.9	yes		17.7	24.1	undet	25.8	
D294/15	10.5	85.7	yes	/	/	no	11.6	85.0	yes	FDp neg	18.0	24.9	undet	26.4	FDp neg
	11.1	85.7	yes	/	/	no	10.2	84.9	yes	BNp pos	18.3	24.9	undet	26.6	BNp pos
	11.2	85.7	yes	/	/	no	11.9	84.9	yes		18.3	25.0	undet	26.4	
D295/15	9.7	85.7	yes	/	/	no	13.5	85.3	yes	FDp neg	18.8	25.4	undet	27.2	FDp neg
	/	85.6	yes	/	/	no	14.3	85.3	yes	BNp pos	18.8	25.3	undet	27.3	BNp pos
	15.6	85.7	yes	/	/	no	14.7	85.3	yes		18.4	25.4	undet	27.4	
D296/15	11.8	85.7	yes	/	/	no	/	/	no	FDp neg	20.9	undet	undet	undet	FDp neg
	11.6	85.7	yes	/	/	no	/	/	no	BNp neg	20.8	undet	undet	undet	BNp neg
	11.7	85.7	yes	/	/	no	/	/	no		20.7	undet	undet	undet	
D297/15	10.3	85.7	yes	/	/	no	/	/	no	FDp neg	21.8	undet	undet	undet	FDp neg
	10.0	85.7	yes	/	/	no	/	/	no	BNp neg	21.8	undet	undet	undet	BNp neg
	9.7	85.7	yes	/	/	no	/	/	no		21.9	undet	undet	undet	
D298/15	10.6	85.7	yes	22.8	85.3	yes	/	/	no	FDp pos	19.5	23.7	undet	undet	FDp pos
	10.4	85.7	yes	19.3	85.3	yes	/	/	no	BNp neg	19.8	23.7	26.3	undet	BNp neg
	10.2	85.6	yes	22.7	85.2	yes	/	/	no		19.8	23.6	26.4	undet	
D299/15	8.5	85.5	yes	/	/	no	8.3	85.1	yes	FDp neg	17.8	23.7	undet	25.4	FDp neg
	8.3	85.5	yes	/	/	no	9.0	85.1	yes	BNp pos	17.6	23.6	undet	25.3	BNp pos
	8.6	85.5	yes	/	/	no	7.6	85.1	yes		17.5	23.8	undet	25.4	
D300/15	10.6	85.6	yes	/	/	no	11.9	84.9	yes	FDp neg	16.9	26.4	undet	28.2	FDp neg
	9.8	85.5	yes	/	/	no	16.5	84.9	yes	BNp pos	17.0	26.7	undet	28.5	BNp pos
	10.6	85.5	yes	/	/	no	16.9	85.1	yes		17.0	26.4	undet	28.3	
D301/15	15.0	85.9	yes	/	/	no	9.6	84.8	yes	FDp neg	17.3	22.8	undet	24.5	FDp neg
	18.1	85.9	yes	/	/	no	11.8	84.9	yes	BNp pos	17.3	23.0	undet	24.5	BNp pos
	15.5	85.8	yes	/	/	no	15.4	85.0	yes		17.4	22.8	undet	24.8	
D302/15	13.3	85.7	yes	/	/	no	10.8	85.2	yes	FDp neg	21.3	25.3	undet	27.8	FDp neg
	17.2	85.7	yes	/	/	no	13.5	85.2	yes	BNp pos	21.4	25.2	undet	27.6	BNp pos
	14.9	85.8	yes	/	/	no	15.8	85.1	yes		21.2	25.2	undet	27.5	
	10.7	85.7	yes	18.7	85.5	yes	/	/	no	FDp pos	17.9	23.1	24.7	undet	FDp pos

D303/15	12.1	85.7	yes	14.7	85.4	yes	/	/	no	BNp neg	17.5	23.1	24.6	undet	BNp neg
	11.5	85.7	yes	15.9	85.3	yes	/	/	no		17.9	23.1	24.7	undet	
D304/15	13.8	85.5	yes	17.3	85.4	yes	/	/	no	FDp pos	17.5	25.2	26.5	undet	FDp pos
	11.6	85.5	yes	17.3	85.3	yes	/	/	no	BNp neg	16.9	25.0	26.8	undet	BNp neg
	13.9	85.5	yes	16.8	85.3	yes	/	/	no		17.3	25.2	26.7	undet	
D305/15	9.7	85.7	yes	16.2	85.5	yes	17.5	84.9	yes	FDp pos	17.1	25.7	28.2	29.3	FDp pos
	10.6	85.7	yes	17.7	85.4	yes	15.6	84.9	yes	BNp pos	17.3	25.8	28.1	29.0	BNp pos
	10.0	85.7	yes	16.5	85.3	yes	11.2	84.9	yes		17.3	25.8	28.0	29.2	
D306/15	13.8	86.1	yes	/	/	no	26.9	84.9	yes	FDp sus	17.3	25.5	31.4	27.7	FDp pos
	14.8	86.1	yes	/	84.7	no/yes	23.8	84.9	yes	BNp pos	17.5	25.5	31.4	27.7	BNp pos
	13.0	85.7	yes	30.2	85.3	yes	19.5	84.9	yes		17.4	25.6	31.4	27.8	
D307/15	10.7	85.7	yes	/	/	no	11.4	85.1	yes	FDp neg	18.7	24.6	undet	26.5	FDp neg
	11.2	85.7	yes	/	/	no	9.1	85.0	yes	BNp pos	18.7	24.5	undet	26.7	BNp pos
	13.0	85.7	yes	/	/	no	7.9	84.9	yes		18.7	24.5	undet	26.5	
D308/15	12.6	85.7	yes	/	/	no	14.9	85.0	yes	FDp neg	16.3	26.1	undet	28.1	FDp neg
	9.9	85.7	yes	/	/	no	14.5	84.9	yes	BNp pos	16.5	25.8	undet	27.9	BNp pos
	10.5	85.7	yes	/	/	no	10.4	84.9	yes		16.5	25.9	undet	27.8	
D309/15	12.3	85.8	yes	/	/	no	17.1	85.1	yes	FDp neg	19.3	27.7	undet	29.9	FDp neg
	12.3	85.8	yes	/	/	no	13.8	85.1	yes	BNp pos	19.8	27.5	undet	29.7	BNp pos
	12.1	85.8	yes	/	/	no	18.1	85.0	yes		19.1	27.4	undet	29.8	
D310/15	11.9	85.7	yes	/	/	no	14.3	85.1	yes	FDp neg	19.7	24.4	undet	26.6	FDp neg
	11.5	85.7	yes	/	/	no	11.7	85.1	yes	BNp pos	19.8	24.5	undet	26.5	BNp pos
	11.5	85.8	yes	/	/	no	9.8	85.0	yes		19.7	24.5	undet	26.5	
D311/15	9.9	85.7	yes	/	/	no	11.7	85.1	yes	FDp neg	20.8	24.6	undet	26.7	FDp neg
	10.2	85.7	yes	/	/	no	14.3	85.0	yes	BNp pos	19.9	24.4	undet	26.7	BNp pos
	10.0	85.7	yes	/	/	no	11.2	85.0	yes		19.4	24.6	undet	26.7	
D312/15	14.6	85.7	yes	/	/	no	8.8	85.1	yes	FDp neg	18.6	24.9	undet	26.8	FDp neg
	13.2	85.7	yes	/	/	no	9.2	85.0	yes	BNp pos	18.6	24.9	undet	27.1	BNp pos
	11.7	85.8	yes	/	/	no	9.7	85.0	yes		18.4	25.0	undet	26.8	
D313/15	10.8	85.7	yes	/	/	no	15.9	85.2	yes	FDp neg	18.2	25.5	undet	27.5	FDp neg
	11.6	85.7	yes	/	/	no	16.2	85.0	yes	BNp pos	17.9	25.5	undet	27.4	BNp pos
	9.8	85.7	yes	/	/	no	11.0	85.0	yes		18.1	25.4	undet	27.7	
D316/15	11.3	85.7	yes	/	/	no	10.2	85.1	yes	FDp neg	18.2	24.4	undet	26.4	FDp neg
	13.1	85.7	yes	/	/	no	9.3	85.0	yes	BNp pos	18.3	24.5	undet	26.5	BNp pos
	12.3	85.7	yes	/	/	no	12.9	85.0	yes		18.1	24.5	undet	26.4	
D317/15	11.8	85.7	yes	/	/	no	13.8	85.1	yes	FDp neg	17.5	23.8	undet	25.8	FDp neg
	10.9	85.7	yes	/	/	no	9.6	85.1	yes	BNp pos	17.1	23.9	undet	25.7	BNp pos
	10.5	85.7	yes	/	/	no	9.7	85.0	yes		17.4	23.9	undet	25.7	
D318/15	22.5	85.6	yes	/	/	no	/	/	no	FDp neg	18.7	undet	undet	undet	FDp neg
	15.7	85.6	yes	/	/	no	/	/	no	BNp neg	18.9	undet	undet	undet	BNp neg
	11.1	85.7	yes	/	/	no	/	/	no		18.7	undet	undet	undet	
D319/15	15.3	85.7	yes	/	/	no	17.8	85.2	yes	FDp neg	19.9	28.1	undet	30.1	FDp neg
	13.7	85.7	yes	/	/	no	22.6	85.2	yes	BNp pos	19.6	28.1	undet	29.9	BNp pos
	11.2	85.8	yes	/	/	no	30.6	85.1	yes		19.7	28.1	undet	29.9	
	11.8	85.8	yes	/	/	no	10.0	85.1	yes	FDp neg	17.2	24.3	undet	26.4	FDp neg

D325/15	12.2	85.7	yes	/	/	no	11.3	85.1	yes	BNp pos	17.2	24.5	undet	26.5	BNp pos
	12.5	85.7	yes	/	/	no	13.7	84.9	yes		17.2	24.5	undet	26.5	
D326/15	11.2	85.7	yes	/	/	no	15.6	85.0	yes	FDp neg	18.0	27.6	undet	29.4	FDp neg
	10.8	85.7	yes	/	/	no	15.9	85.0	yes	BNp pos	17.8	27.6	undet	29.5	BNp pos
	13.4	85.7	yes	/	/	no	14.4	85.0	yes		17.8	27.6	undet	29.5	
D327/15	11.0	85.8	yes	/	/	no	10.7	85.1	yes	FDp neg	17.4	24.2	undet	26.0	FDp neg
	11.3	85.7	yes	/	/	no	11.7	85.0	yes	BNp pos	17.7	24.3	undet	26.2	BNp pos
	10.7	85.6	yes	/	/	no	8.8	85.0	yes		17.7	24.2	undet	26.3	
D328/15	12.6	85.8	yes	/	/	no	13.7	85.0	yes	FDp neg	18.1	25.1	undet	27.0	FDp neg
	12.9	85.7	yes	/	/	no	13.9	85.1	yes	BNp pos	17.7	25.2	undet	27.2	BNp pos
	10.2	85.7	yes	/	/	no	14.3	85.1	yes		17.9	25.1	undet	27.1	
D329/15	16.1	85.7	yes	/	/	no	26.2	85.1	yes	FDp neg	18.4	31.0	undet	32.5	FDp neg
	14.3	85.6	yes	/	/	no	35.0	84.9	yes	BNp pos	18.4	30.7	undet	32.7	BNp pos
	12.7	85.6	yes	/	/	no	17.6	85.0	yes		18.1	30.5	undet	32.6	
D330/15	12.4	85.7	yes	/	/	no	9.2	85.1	yes	FDp neg	17.0	23.9	undet	25.8	FDp neg
	10.8	85.7	yes	/	/	no	9.1	85.1	yes	BNp pos	17.1	23.9	undet	25.8	BNp pos
	10.9	85.7	yes	/	/	no	9.9	85.1	yes		17.0	23.9	undet	25.8	
D331/15	11.9	85.6	yes	/	/	no	/	/	no	FDp neg	17.1	undet	undet	undet	FDp neg
	13.7	85.7	yes	/	/	no	/	/	no	BNp neg	17.2	undet	undet	undet	BNp neg
	13.1	85.7	yes	/	/	no	/	/	no		17.3	undet	undet	undet	
D332/15	12.0	85.7	yes	15.7	85.4	yes	/	/	no	FDp pos	17.5	24.3	25.7	undet	FDp pos
	11.8	85.6	yes	16.2	85.4	yes	/	/	no	BNp neg	17.3	24.3	25.8	undet	BNp neg
	12.9	85.7	yes	16.1	85.3	yes	/	/	no		17.2	24.4	25.8	undet	
D333/15	15.8	85.6	yes	/	/	no	/	/	no	FDp neg	17.4	30.4	undet	32.0	FDp neg
	14.3	85.6	yes	/	/	no	/	/	no	BNp neg	17.5	30.8	undet	32.5	BNp pos
	15.1	85.6	yes	/	/	no	/	/	no		17.4	30.3	undet	32.8	
D334/15	11.3	85.7	yes	/	/	no	10.1	85.1	yes	FDp neg	18.3	25.1	undet	26.8	FDp neg
	12.8	85.7	yes	/	/	no	9.7	85.1	yes	BNp pos	18.3	25.2	undet	27.0	BNp pos
	11.7	85.7	yes	/	/	no	9.5	85.0	yes		18.3	25.1	undet	26.9	
D335/15	13.7	85.5	yes	/	/	no	12.8	85.0	yes	FDp neg	18.8	27.3	undet	29.3	FDp neg
	11.9	85.6	yes	/	/	no	12.5	84.9	yes	BNp pos	19.2	27.2	undet	29.4	BNp pos
	13.3	85.5	yes	/	/	no	10.6	84.9	yes		18.8	27.3	undet	29.3	
D336/15	13.2	85.6	yes	/	/	no	9.2	85.1	yes	FDp neg	20.7	27.5	undet	29.4	FDp neg
	12.3	85.5	yes	/	/	no	8.9	85.0	yes	BNp pos	20.9	27.4	undet	29.3	BNp pos
	15.2	85.5	yes	/	/	no	9.9	84.9	yes		21.0	27.6	undet	29.5	
D337/15	13.1	85.6	yes	/	/	no	14.1	85.1	yes	FDp neg	18.5	22.3	undet	24.0	FDp neg
	13.6	85.6	yes	/	/	no	12.9	85.0	yes	BNp pos	18.6	22.7	undet	24.2	BNp pos
	15.0	85.6	yes	/	/	no	9.0	84.9	yes		18.8	22.5	undet	24.4	
D338/15	11.3	85.8	yes	/	/	no	9.0	85.2	yes	FDp neg	19.4	23.4	undet	25.3	FDp neg
	10.1	85.8	yes	/	/	no	8.7	85.2	yes	BNp pos	20.0	23.3	undet	25.6	BNp pos
	11.5	85.8	yes	/	/	no	8.6	85.1	yes		20.1	23.5	undet	25.6	
D339/15	11.8	85.7	yes	/	/	no	9.7	85.1	yes	FDp neg	18.8	26.6	undet	28.2	FDp neg
	12.2	85.7	yes	/	/	no	12.7	85.1	yes	BNp pos	19.1	26.6	undet	28.4	BNp pos
	12.9	85.8	yes	/	/	no	13.8	85.1	yes		19.1	26.8	undet	28.8	
	10.3	85.6	yes	/	/	no	9.9	85.0	yes	FDp neg	19.8	24.6	undet	26.4	FDp neg

D340/15	10.9	85.6	yes	/	/	no	6.9	85.0	yes	BNp pos	19.8	24.5	undet	26.4	BNp pos
	11.5	85.6	yes	/	/	no	9.7	84.9	yes		19.8	24.6	undet	26.5	
D341/15	12.2	85.7	yes	/	/	no	16.7	85.1	yes	FDp neg	17.9	28.1	undet	30.2	FDp neg
	13.6	85.7	yes	/	/	no	16.7	85.1	yes	BNp pos	17.9	28.2	undet	30.4	BNp pos
	10.9	85.7	yes	/	/	no	12.9	85.0	yes		18.1	28.3	undet	30.3	
D342/15	10.7	85.7	yes	/	/	no	9.6	85.1	yes	FDp neg	17.7	24.8	undet	26.5	FDp neg
	10.3	85.6	yes	/	/	no	9.1	85.1	yes	BNp pos	17.9	24.9	undet	26.5	BNp pos
	10.7	85.6	yes	/	/	no	10.3	85.0	yes		17.8	24.8	undet	27.5	
D343/15	13.9	85.8	yes	/	/	no	10.8	85.2	yes	FDp neg	19.8	26.9	undet	28.7	FDp neg
	13.0	85.7	yes	/	/	no	13.4	85.1	yes	BNp pos	19.8	27.1	undet	28.7	BNp pos
	13.2	85.7	yes	/	/	no	11.5	85.1	yes		19.7	27.1	undet	28.6	
D344/15	11.2	85.8	yes	/	/	no	12.5	85.2	yes	FDp neg	19.3	25.5	undet	27.1	FDp neg
	10.3	85.7	yes	/	/	no	7.8	85.1	yes	BNp pos	19.2	25.6	undet	27.3	BNp pos
	13.8	85.7	yes	/	/	no	9.6	85.1	yes		19.1	25.5	undet	27.4	
D345/15	10.8	85.7	yes	/	/	no	8.9	85.2	yes	FDp neg	19.7	25.3	undet	27.2	FDp neg
	11.3	85.7	yes	/	/	no	10.0	85.1	yes	BNp pos	19.5	25.4	undet	27.1	BNp pos
	11.5	85.7	yes	/	/	no	14.8	85.1	yes		19.6	25.4	undet	27.1	
D346/15	11.1	85.8	yes	/	/	no	6.8	85.1	yes	FDp neg	19.7	27.4	undet	29.5	FDp neg
	9.8	85.8	yes	/	/	no	6.8	85.1	yes	BNp pos	19.3	27.3	undet	29.4	BNp pos
	9.6	85.9	yes	/	/	no	15.3	85.1	yes		19.2	27.2	undet	29.4	
D347/15	10.6	85.8	yes	/	/	no	7.8	85.1	yes	FDp neg	18.5	23.8	undet	26.0	FDp neg
	10.2	85.8	yes	/	/	no	13.1	84.9	yes	BNp pos	18.6	23.9	undet	26.0	BNp pos
	10.9	85.8	yes	/	/	no	8.6	84.9	yes		18.5	23.9	undet	26.0	
D348/15	15.2	85.7	yes	/	/	no	7.9	84.9	yes	FDp neg	18.5	27.6	undet	29.9	FDp neg
	13.9	85.6	yes	/	/	no	17.9	84.9	yes	BNp pos	18.4	27.7	undet	29.9	BNp pos
	16.2	85.7	yes	/	/	no	11.0	84.9	yes		18.7	27.6	undet	29.8	
D353/15	10.3	85.7	yes	/	/	no	6.0	85.0	yes	FDp neg	20.6	26.1	undet	28.0	FDp neg
	10.5	85.6	yes	/	/	no	7.9	84.9	yes	BNp pos	20.5	26.2	undet	28.2	BNp pos
	11.1	85.6	yes	/	/	no	6.6	84.9	yes		20.7	26.2	undet	28.1	
D354/15	11.0	85.8	yes	/	/	no	24.9	84.9	yes	FDp neg	18.7	27.6	undet	29.7	FDp neg
	11.5	85.8	yes	/	/	no	7.8	84.9	yes	BNp pos	18.5	27.5	undet	29.5	BNp pos
	17.9	85.7	yes	/	/	no	12.1	84.9	yes		18.4	27.3	undet	29.5	
D355/15	14.0	85.8	yes	/	/	no	21.4	85.3	yes	FDp neg	18.6	undet	undet	35.5	FDp neg
	13.8	85.7	yes	/	/	no	23.3	85.3	yes	BNp pos	18.6	undet	undet	undet	BNp pos
	15.6	85.7	yes	/	/	no	/	85.2	no/yes		18.7	undet	undet	undet	
D356/15	11.7	85.6	yes	/	/	no	/	/	no	FDp neg	19.9	undet	undet	undet	FDp neg
	12.5	85.7	yes	/	/	no	/	/	no	BNp neg	20.0	undet	undet	undet	BNp neg
	11.6	85.7	yes	/	/	no	/	/	no		19.9	undet	undet	undet	
D357/15	12.2	85.7	yes	/	/	no	8.5	85.3	yes	FDp neg	18.6	26.4	undet	28.3	FDp neg
	10.8	85.9	yes	/	/	no	9.3	85.1	yes	BNp pos	18.7	26.3	undet	28.4	BNp pos
	12.6	85.9	yes	/	/	no	12.2	85.2	yes		18.8	26.2	undet	28.2	
D358/15	14.3	85.6	yes	/	/	no	11.8	85.0	yes	FDp neg	21.1	25.8	undet	27.6	FDp neg
	13.7	85.7	yes	/	/	no	11.9	85.0	yes	BNp pos	21.2	25.6	undet	27.5	BNp pos
	11.5	85.7	yes	/	/	no	14.8	85.0	yes		21.4	25.7	undet	27.4	
	12.8	85.6	yes	/	/	no	/	/	no	FDp neg	18.7	undet	undet	undet	FDp neg

D359/15	12.7	85.6	yes	/	/	no	/	/	no	BNp neg	18.5	undet	undet	undet	BNp neg
	12.5	85.6	yes	/	/	no	/	/	no		18.7	undet	undet	undet	
D360/15	13.6	85.6	yes	/	/	no	15.8	85.1	yes	FDp neg	19.7	25.9	undet	27.9	FDp neg
	12.9	85.7	yes	/	/	no	15.2	85.1	yes	BNp pos	19.6	25.7	undet	27.9	BNp pos
	16.5	85.6	yes	/	/	no	14.5	85.0	yes		19.5	25.7	undet	27.8	
D361/15	19.2	85.7	yes	/	/	no	16.9	85.5	yes	FDp neg	22.1	29.0	undet	31.0	FDp neg
	17.1	85.7	yes	/	/	no	13.7	85.4	yes	BNp pos	22.1	29.1	undet	31.5	BNp pos
	32.7	/	yes	/	/	no	13.1	85.4	yes		22.0	29.0	undet	31.1	
D362/15	12.5	85.7	yes	/	/	no	12.8	85.1	yes	FDp neg	20.3	32.0	undet	34.7	FDp neg
	15.2	85.6	yes	/	/	no	18.5	85.1	yes	BNp pos	19.8	32.1	undet	34.3	BNp pos
	15.3	85.6	yes	/	/	no	18.1	85.1	yes		20.0	32.6	undet	34.2	
D363/15	13.2	85.7	yes	/	/	no	13.1	85.1	yes	FDp neg	19.1	27.2	undet	29.3	FDp neg
	10.5	85.7	yes	/	/	no	13.1	85.0	yes	BNp pos	18.8	27.2	undet	29.3	BNp pos
	10.7	85.7	yes	/	/	no	9.0	85.1	yes		18.9	27.2	undet	29.4	
D364/15	10.6	85.7	yes	/	/	no	10.3	85.1	yes	FDp neg	18.1	28.8	undet	30.6	FDp neg
	10.7	85.7	yes	/	/	no	11.3	85.1	yes	BNp pos	18.0	28.8	undet	30.7	BNp pos
	8.1	85.7	yes	/	/	no	9.5	85.1	yes		17.9	28.9	undet	30.7	
D365/15	12.7	85.6	yes	/	/	no	10.3	85.1	yes	FDp neg	17.5	25.0	undet	27.0	FDp neg
	16.8	85.6	yes	/	/	no	10.8	85.0	yes	BNp pos	17.7	25.2	undet	27.2	BNp pos
	12.5	85.6	yes	/	/	no	12.8	84.9	yes		17.7	25.1	undet	27.2	
D369/15	10.0	85.6	yes	/	/	no	/	/	no	FDp neg	20.2	undet	undet	undet	FDp neg
	9.3	85.6	yes	/	/	no	/	/	no	BNp neg	20.2	undet	undet	undet	BNp neg
	13.8	85.5	yes	/	/	no	/	/	no		20.2	undet	undet	undet	
D370/15	12.7	85.6	yes	/	/	no	/	/	no	FDp neg	20.3	undet	undet	undet	FDp neg
	14.8	85.6	yes	/	/	no	/	/	no	BNp neg	20.4	undet	undet	undet	BNp neg
	12.0	85.6	yes	/	/	no	/	/	no		20.4	undet	undet	undet	
D371/15	10.6	85.6	yes	/	/	no	/	/	no	FDp neg	17.9	undet	undet	undet	FDp neg
	10.6	85.6	yes	/	/	no	/	/	no	BNp neg	17.9	undet	undet	undet	BNp neg
	11.5	85.6	yes	/	/	no	/	/	no		17.9	undet	undet	undet	
D372/15	10.5	85.6	yes	/	/	no	18.8	85.0	yes	FDp neg	19.4	28.0	undet	29.8	FDp neg
	10.4	85.5	yes	/	/	no	13.7	85.0	yes	BNp pos	19.3	27.9	undet	29.9	BNp pos
	11.0	85.6	yes	/	/	no	25.5	84.9	yes		19.3	27.9	undet	29.9	
D373/15	11.9	85.6	yes	/	/	no	/	/	no	FDp neg	17.3	undet	undet	undet	FDp neg
	11.2	85.6	yes	/	/	no	/	/	no	BNp neg	17.3	undet	undet	undet	BNp neg
	12.3	85.6	yes	/	/	no	/	/	no		17.2	undet	undet	undet	
D374/15	11.2	85.6	yes	/	/	no	15.4	85.1	yes	FDp neg	16.8	26.6	undet	28.8	FDp neg
	10.9	85.6	yes	/	/	no	13.6	85.1	yes	BNp pos	17.0	26.6	undet	28.8	BNp pos
	10.2	85.7	yes	/	/	no	11.8	85.1	yes		16.9	26.5	undet	28.8	
D375/15	11.6	85.8	yes	/	/	no	/	/	no	FDp neg	18.8	undet	undet	undet	FDp neg
	11.9	85.8	yes	/	/	no	/	/	no	BNp neg	18.7	undet	undet	undet	BNp neg
	11.1	85.9	yes	/	/	no	/	/	no		18.3	undet	undet	undet	
D376/15	12.5	85.6	yes	/	/	no	/	/	no	FDp neg	20.6	undet	undet	undet	FDp neg
	11.4	85.6	yes	/	/	no	/	/	no	BNp neg	28.1	undet	undet	undet	BNp neg
	12.6	85.7	yes	/	/	no	/	/	no		20.7	undet	undet	undet	
	9.4	85.6	yes	/	/	no	/	/	no	FDp neg	16.9	undet	undet	undet	FDp neg

D377/15	11.0	85.6	yes	/	/	no	/	/	no	BNp neg	17.0	undet	undet	undet	BNp neg
	12.4	85.6	yes	/	/	no	/	/	no		16.6	undet	undet	undet	
D378/15	15.0	85.7	yes	/	/	no	25.9	85.0	yes	FDp neg	18.5	29.5	undet	31.5	FDp neg
	13.5	85.7	yes	/	/	no	18.7	85.0	yes	BNp pos	18.5	29.3	undet	31.2	BNp pos
	13.7	85.7	yes	/	/	no	19.8	85.0	yes		18.4	29.3	undet	31.0	
D382/15	10.2	85.7	yes	/	/	no	14.5	85.0	yes	FDp neg	19.0	27.3	undet	29.4	FDp neg
	10.5	85.7	yes	/	/	no	10.2	85.0	yes	BNp pos	19.1	27.4	undet	29.5	BNp pos
	11.3	85.7	yes	/	/	no	8.6	85.0	yes		18.9	27.2	undet	29.1	
D383/15	10.9	85.7	yes	13.8	85.4	yes	/	/	no	FDp pos	17.2	22.5	23.9	undet	FDp pos
	11.4	85.6	yes	13.6	85.4	yes	/	/	no	BNp neg	17.0	22.6	23.9	undet	BNp neg
	11.7	85.7	yes	12.9	85.4	yes	/	/	no		17.2	22.5	24.0	undet	
D384/15	13.6	85.6	yes	/	/	no	13.9	85.1	yes	FDp neg	19.8	26.2	undet	27.9	FDp neg
	13.0	85.6	yes	/	/	no	14.6	85.0	yes	BNp pos	19.1	26.0	undet	28.0	BNp pos
	12.5	85.6	yes	/	/	no	11.7	85.0	yes		19.2	26.0	undet	27.9	
D385/15	11.4	85.6	yes	/	/	no	7.8	85.0	yes	FDp neg	17.7	23.5	undet	25.2	FDp neg
	10.8	85.7	yes	/	/	no	7.6	85.0	yes	BNp pos	17.8	23.3	undet	25.3	BNp pos
	11.0	85.7	yes	/	/	no	6.0	85.0	yes		17.7	23.5	undet	25.3	
D386/15	11.6	85.5	yes	/	/	no	9.4	85.0	yes	FDp neg	17.7	24.1	undet	26.1	FDp neg
	11.5	85.6	yes	/	/	no	9.0	85.0	yes	BNp pos	18.3	24.2	undet	26.2	BNp pos
	12.6	85.6	yes	/	/	no	8.6	85.0	yes		18.1	24.3	undet	26.0	
D387/15	13.6	85.6	yes	17.8	85.3	yes	/	/	no	FDp pos	18.3	24.9	26.7	undet	FDp pos
	10.9	85.6	yes	15.8	85.3	yes	/	/	no	BNp neg	18.2	25.0	26.7	undet	BNp neg
	13.3	85.6	yes	13.9	85.2	yes	/	/	no		18.3	25.0	26.7	undet	
D388/15	12.7	85.5	yes	/	/	no	/	/	no	FDp neg	18.6	undet	undet	undet	FDp neg
	11.9	85.5	yes	/	/	no	/	/	no	BNp neg	18.3	undet	undet	undet	BNp neg
	12.5	85.5	yes	/	/	no	/	/	no		18.3	undet	undet	undet	
D389/15	12.3	85.6	yes	/	/	no	7.4	85.1	yes	FDp neg	17.9	26.2	undet	28.0	FDp neg
	12.3	85.6	yes	/	/	no	10.5	85.1	yes	BNp pos	17.7	26.3	undet	28.1	BNp pos
	12.6	85.6	yes	/	/	no	10.6	85.0	yes		17.8	26.1	undet	28.0	
D390/15	10.7	85.6	yes	/	/	no	8.7	85.1	yes	FDp neg	18.3	24.2	undet	25.9	FDp neg
	9.8	85.5	yes	/	/	no	7.3	85.0	yes	BNp pos	18.1	23.9	undet	25.8	BNp pos
	10.7	85.5	yes	/	/	no	7.5	84.9	yes		18.1	23.9	undet	25.6	
D391/15	16.3	85.6	yes	/	/	no	15.9	85.1	yes	FDp neg	18.5	27.6	undet	29.9	FDp neg
	13.8	85.6	yes	/	/	no	11.5	85.0	yes	BNp pos	18.6	27.4	undet	29.6	BNp pos
	15.3	85.6	yes	/	/	no	14.3	85.0	yes		18.6	27.6	undet	29.8	
D392/15	11.2	85.6	yes	/	/	no	/	/	no	FDp neg	18.8	undet	undet	undet	FDp neg
	11.5	85.7	yes	/	/	no	/	/	no	BNp neg	18.8	undet	undet	undet	BNp neg
	10.8	85.7	yes	/	/	no	/	/	no		18.9	undet	undet	undet	
D393/15	16.7	85.5	yes	/	/	no	/	/	no	FDp neg	19.2	undet	undet	undet	FDp neg
	13.8	85.6	yes	/	/	no	/	/	no	BNp neg	19.0	undet	undet	undet	BNp neg
	13.7	85.6	yes	/	/	no	/	/	no		19.0	undet	undet	undet	
D394/15	14.2	85.6	yes	/	/	no	13.7	85.0	yes	FDp neg	21.2	28.4	undet	30.5	FDp neg
	13.9	85.6	yes	/	/	no	13.2	85.0	yes	BNp pos	21.3	28.7	undet	30.4	BNp pos
	12.7	85.6	yes	/	/	no	13.6	85.0	yes		20.7	28.5	undet	30.3	
	16.3	85.5	yes	/	/	no	/	/	no	FDp neg	19.4	undet	undet	undet	FDp neg

D395/15	16.2	85.6	yes	/	/	no	/	/	no	BNp neg	19.1	undet	undet	undet	BNp neg
	15.8	85.5	yes	/	/	no	/	/	no		19.2	undet	undet	undet	
D396/15	12.5	85.6	yes	/	/	no	11.5	85.0	yes	FDp neg	19.4	27.2	undet	29.1	FDp neg
	11.5	85.6	yes	/	/	no	16.0	85.0	yes	BNp pos	19.7	27.1	undet	29.0	BNp pos
	12.6	85.6	yes	/	/	no	13.7	85.0	yes		19.5	27.1	undet	28.8	
D397/15	13.8	85.6	yes	/	/	no	20.3	85.2	yes	FDp neg	18.9	28.2	undet	30.2	FDp neg
	14.6	85.6	yes	/	/	no	17.7	85.0	yes	BNp pos	19.2	28.3	undet	29.9	BNp pos
	15.5	85.6	yes	/	/	no	19.2	85.0	yes		19.0	28.3	undet	30.3	
D398/15	12.0	85.6	yes	/	/	no	18.4	85.2	yes	FDp neg	18.8	31.4	undet	32.0	FDp neg
	13.3	85.6	yes	/	/	no	29.6	85.0	yes	BNp pos	18.7	30.8	undet	33.0	BNp pos
	13.8	85.6	yes	/	/	no	20.5	85.0	yes		18.5	31.4	undet	31.8	
D399/15	12.2	85.7	yes	/	/	no	28.6	85.2	yes	FDp neg	18.9	31.5	undet	32.5	FDp neg
	13.6	85.7	yes	/	/	no	/	84.7	no/yes	BNp sus	19.1	31.8	undet	32.9	BNp pos
	12.9	85.7	yes	/	/	no	/	/	no		19.1	31.7	undet	32.9	
D400/15	18.6	85.9	yes	/	/	no	/	/	no	FDp neg	20.2	31.7	undet	34.1	FDp neg
	16.2	85.9	yes	/	/	no	25.1	85.1	yes	BNp pos	19.7	31.4	undet	33.9	BNp pos
	15.2	85.9	yes	/	/	no	21.0	85.1	yes		19.7	32.0	undet	34.2	
D401/15	17.4	85.8	yes	/	/	no	18.6	85.1	yes	FDp neg	18.3	26.3	undet	28.5	FDp neg
	17.5	85.7	yes	/	/	no	15.8	85.0	yes	BNp pos	18.3	26.4	undet	28.4	BNp pos
	17.5	85.8	yes	/	/	no	18.5	85.0	yes		18.7	26.5	undet	28.8	
D403/15	14.5	85.8	yes	/	/	no	12.7	85.0	yes	FDp neg	17.6	24.9	undet	26.8	FDp neg
	11.1	85.7	yes	/	/	no	10.2	85.0	yes	BNp pos	17.9	24.9	undet	27.0	BNp pos
	11.5	85.8	yes	/	/	no	11.3	85.0	yes		17.7	25.0	undet	27.0	
D404/15	10.4	85.8	yes	/	/	no	9.3	85.2	yes	FDp neg	20.0	22.9	undet	24.9	FDp neg
	9.4	85.7	yes	/	/	no	11.6	85.1	yes	BNp pos	19.9	23.0	undet	25.0	BNp pos
	10.3	85.7	yes	/	/	no	8.0	85.0	yes		19.7	23.0	undet	25.0	
D405/15	12.8	85.8	yes	/	/	no	30.5	85.1	yes	FDp neg	20.7	31.2	undet	33.0	FDp neg
	14.7	85.7	yes	/	/	no	29.2	85.1	yes	BNp pos	20.6	30.6	undet	33.0	BNp pos
	13.2	85.8	yes	/	/	no	20.9	85.3	yes		20.8	31.1	undet	32.9	
D406/15	12.5	85.7	yes	/	/	no	11.9	85.2	yes	FDp neg	18.2	23.6	undet	25.5	FDp neg
	11.7	85.7	yes	/	/	no	8.2	85.1	yes	BNp pos	18.2	23.5	undet	25.4	BNp pos
	11.5	85.7	yes	/	/	no	8.7	85.0	yes		18.4	23.5	undet	25.5	
D407/15	13.6	85.8	yes	/	/	no	12.1	85.2	yes	FDp neg	18.4	25.7	undet	27.8	FDp neg
	13.8	85.8	yes	/	/	no	12.6	85.1	yes	BNp pos	18.6	25.9	undet	27.8	BNp pos
	13.9	85.8	yes	/	/	no	12.5	85.1	yes		18.5	26.0	undet	27.9	
D408/15	12.7	85.8	yes	/	/	no	8.0	85.2	yes	FDp neg	19.2	22.6	undet	24.7	FDp neg
	12.2	85.8	yes	/	/	no	8.1	85.1	yes	BNp pos	19.5	22.7	undet	24.7	BNp pos
	11.7	85.8	yes	/	/	no	10.0	85.1	yes		19.2	22.8	undet	24.8	
D409/15; undiluted	13.1	85.8	yes	/	/	no	/	/	no	FDp neg	17.3	undet	undet	undet	FDp neg
	11.9	85.8	yes	/	/	no	/	/	no	BNp sus	17.3	undet	undet	undet	BNp sus
	12.2	85.8	yes	/	/	no	18.7	85.1	yes		17.1	undet	undet	36.5	
	not tested										20.9	33.2	undet	34.1	FDp neg
											21.1	32.5	undet	34.8	BNp pos
											20.9	undet	undet	34.2	
	11.6	85.7	yes	/	/	no	14.5	85.1	yes	FDp neg	18.4	25.4	undet	27.3	FDp neg

D410/15	11.9	85.7	yes	/	/	no	9.9	85.1	yes	BNp pos	18.7	25.6	undet	27.4	BNp pos
	11.7	85.6	yes	/	/	no	12.2	85.0	yes		18.6	25.5	undet	27.4	
D411/15	11.5	85.7	yes	/	/	no	9.1	85.2	yes	FDp neg	17.9	24.2	undet	26.1	FDp neg
	10.6	85.7	yes	/	/	no	8.5	85.1	yes	BNp pos	17.8	24.2	undet	26.2	BNp pos
	9.5	85.4	yes	/	/	no	8.4	85.1	yes		17.8	24.2	undet	26.2	
D412/15	11.8	85.8	yes	/	/	no	9.7	85.2	yes	FDp neg	18.0	26.4	undet	28.0	FDp neg
	10.6	85.7	yes	/	/	no	9.7	85.2	yes	BNp pos	18.0	26.3	undet	28.1	BNp pos
	12.2	85.8	yes	/	/	no	9.2	85.1	yes		18.1	26.2	undet	28.1	
D413/15	9.8	85.7	yes	/	/	no	9.1	85.2	yes	FDp neg	17.4	24.1	undet	26.1	FDp neg
	9.5	85.6	yes	/	/	no	8.6	85.1	yes	BNp pos	17.7	24.2	undet	26.1	BNp pos
	10.4	85.8	yes	/	/	no	8.7	85.1	yes		17.5	24.3	undet	26.0	
D414/15	12.5	85.7	yes	/	/	no	9.5	85.2	yes	FDp neg	17.4	23.6	undet	25.6	FDp neg
	10.0	85.7	yes	/	/	no	12.1	85.1	yes	BNp pos	17.4	23.5	undet	25.5	BNp pos
	9.7	85.7	yes	/	/	no	9.5	85.1	yes		17.6	23.6	undet	25.5	
D415/15	11.5	85.8	yes	/	/	no	8.9	85.2	yes	FDp neg	17.0	24.2	undet	25.9	FDp neg
	12.1	85.8	yes	/	/	no	11.2	85.1	yes	BNp pos	17.4	24.3	undet	26.1	BNp pos
	11.5	85.8	yes	/	/	no	11.7	85.1	yes		17.1	24.2	undet	26.1	
D416/15	10.8	85.9	yes	/	/	no	10.5	85.2	yes	FDp neg	18.4	26.0	undet	28.1	FDp neg
	10.6	85.8	yes	/	/	no	11.5	85.1	yes	BNp pos	18.5	26.2	undet	28.2	BNp pos
	11.5	85.8	yes	/	/	no	10.7	85.1	yes		18.6	26.3	undet	28.1	
D417/15	11.2	85.8	yes	/	/	no	10.8	85.2	yes	FDp neg	19.1	26.1	undet	27.9	FDp neg
	13.3	85.7	yes	/	/	no	9.7	85.1	yes	BNp pos	19.0	26.1	undet	27.9	BNp pos
	12.5	85.7	yes	/	/	no	11.8	85.0	yes		19.2	26.0	undet	27.9	
D418/15	12.0	85.8	yes	/	/	no	12.8	85.1	yes	FDp neg	17.6	24.4	undet	26.3	FDp neg
	11.6	85.8	yes	/	/	no	11.4	85.0	yes	BNp pos	17.9	24.5	undet	26.3	BNp pos
	12.2	85.8	yes	/	/	no	9.2	85.1	yes		17.6	24.6	undet	26.3	
D419/15	11.3	85.8	yes	/	/	no	9.3	85.1	yes	FDp neg	18.8	25.3	undet	27.1	FDp neg
	11.1	85.7	yes	/	/	no	10.2	85.2	yes	BNp pos	18.8	25.2	undet	27.1	BNp pos
	10.8	85.8	yes	/	/	no	11.5	85.1	yes		18.6	25.2	undet	27.2	
D420/15	14.7	85.8	yes	/	/	no	/	84.8	no/yes	FDp neg	19.3	31.2	undet	33.0	FDp neg
	14.5	85.7	yes	/	/	no	23.8	85.0	yes	BNp sus	19.5	31.6	undet	33.6	BNp pos
	15.7	85.7	yes	/	/	no	/	/	no		19.4	31.7	undet	33.1	
D421/15	11.7	85.8	yes	/	/	no	9.0	85.2	yes	FDp neg	19.4	23.7	undet	25.6	FDp neg
	12.0	85.8	yes	/	/	no	8.6	85.1	yes	BNp pos	19.4	23.8	undet	25.8	BNp pos
	11.3	85.8	yes	/	/	no	10.0	85.1	yes		19.1	23.9	undet	25.6	
D422/15	12.0	85.9	yes	/	/	no	10.6	85.3	yes	FDp neg	21.7	27.3	undet	29.3	FDp neg
	12.7	85.9	yes	/	/	no	11.1	85.2	yes	BNp pos	21.4	27.4	undet	29.7	BNp pos
	12.6	85.9	yes	/	/	no	15.2	85.2	yes		21.4	27.5	undet	29.4	
D423/15	13.1	85.9	yes	/	/	no	11.5	85.2	yes	FDp neg	17.3	26.2	undet	28.3	FDp neg
	12.9	85.8	yes	/	/	no	12.3	85.0	yes	BNp pos	17.5	26.1	undet	28.3	BNp pos
	12.2	85.8	yes	/	/	no	12.9	85.0	yes		17.3	26.1	undet	28.4	
D424/15	12.7	85.8	yes	/	/	no	10.5	85.2	yes	FDp neg	17.9	24.8	undet	26.9	FDp neg
	12.3	85.8	yes	/	/	no	9.4	85.0	yes	BNp pos	17.8	24.9	undet	26.9	BNp pos
	12.6	85.8	yes	/	/	no	9.7	85.0	yes		17.6	25.0	undet	27.0	
	11.9	85.9	yes	/	/	no	13.2	85.2	yes	FDp neg	22.1	28.2	undet	30.0	FDp neg

D425/15	11.7	85.8	yes	/	/	no	12.1	85.2	yes	BNp pos	22.0	28.3	undet	30.1	BNp pos
	12.5	85.8	yes	/	/	no	10.6	85.2	yes		22.8	28.1	undet	30.3	
D426/15	14.3	85.8	yes	/	/	no	12.8	85.2	yes	FDp neg	18.1	26.7	undet	28.3	FDp neg
	14.2	85.8	yes	/	/	no	16.0	85.2	yes	BNp pos	18.5	26.6	undet	28.5	BNp pos
	14.6	85.8	yes	/	/	no	13.1	85.2	yes		18.2	26.6	undet	28.5	
D427/15	14.0	85.7	yes	19.8	/	no*	13.8	85.2	yes	FDp neg	18.5	26.8	undet	28.6	FDp neg
	13.6	85.7	yes	20.5	/	no*	13.9	85.1	yes	BNp pos	18.4	26.8	undet	28.9	BNp pos
	14.7	85.7	yes	20.0	/	no*	13.2	85.1	yes		18.4	26.9	undet	28.6	
D428/15	14.4	85.8	yes	/	/	no	/	/	no	FDp neg	16.9	undet	undet	undet	FDp neg
	13.9	85.8	yes	/	/	no	/	/	no	BNp neg	17.3	undet	undet	undet	BNp neg
	13.6	85.8	yes	/	/	no	/	/	no		17.0	undet	undet	undet	
D429/15	15.0	85.9	yes	/	/	no	15.2	85.4	yes	FDp neg	22.3	29.2	undet	31.5	FDp neg
	16.4	85.9	yes	/	/	no	17.2	85.3	yes	BNp pos	22.1	29.4	undet	31.4	BNp pos
	14.7	85.9	yes	/	/	no	15.8	85.2	yes		22.3	29.3	undet	31.4	
D430/15	16.3	85.6	yes	/	/	no	/	/	no	FDp neg	21.2	undet	undet	undet	FDp neg
	14.7	85.7	yes	/	/	no	/	/	no	BNp neg	20.9	undet	undet	undet	BNp neg
	13.9	85.7	yes	/	/	no	/	/	no		21.0	undet	undet	undet	
D431/15	11.1	85.8	yes	/	/	no	12.7	85.2	yes	FDp neg	18.9	27.4	undet	29.5	FDp neg
	10.8	85.7	yes	/	/	no	10.4	85.1	yes	BNp pos	19.0	27.6	undet	29.2	BNp pos
	11.8	85.8	yes	/	/	no	11.6	85.1	yes		18.7	27.8	undet	29.7	
D432/15	13.9	85.7	yes	18.5	85.4	yes	/	/	no	FDp pos	17.0	23.5	25.0	undet	FDp pos
	14.8	85.7	yes	19.2	85.3	yes	/	/	no	BNp neg	17.3	23.6	25.0	undet	BNp neg
	13.5	85.7	yes	14.4	85.4	yes	/	/	no		17.2	23.7	25.0	undet	
D441/15	14.4	85.7	yes	16.6	85.5	yes	/	/	no	FDp pos	20.0	25.9	27.4	undet	FDp pos
	15.7	85.7	yes	18.5	85.5	yes	/	/	no	BNp neg	19.7	26.0	27.4	undet	BNp neg
	16.0	85.7	yes	13.9	85.5	yes	/	/	no		19.8	26.1	27.4	undet	
D442/15	13.8	85.7	yes	20.1	85.4	yes	/	/	no	FDp pos	18.8	25.0	26.8	undet	FDp pos
	16.1	85.7	yes	15.1	85.5	yes	/	/	no	BNp neg	18.7	25.0	26.8	undet	BNp neg
	17.9	85.6	yes	18.2	85.4	yes	/	/	no		18.9	25.3	26.7	undet	
D450/15	13.8	85.8	yes	/	/	no	/	/	no	FDp neg	19.9	undet	undet	undet	FDp neg
	15.7	85.6	yes	/	/	no	/	/	no	BNp neg	19.9	undet	undet	undet	BNp neg
	17.8	85.7	yes	/	/	no	/	/	no		19.5	undet	undet	undet	
D451/15	14.2	85.7	yes	/	/	no	/	/	no	FDp neg	18.8	undet	undet	undet	FDp neg
	14.0	85.7	yes	/	/	no	/	/	no	BNp neg	18.8	undet	undet	undet	BNp neg
	14.9	85.7	yes	/	/	no	/	/	no		18.8	undet	undet	undet	
D452/15	14.5	85.7	yes	/	/	no	/	/	no	FDp neg	17.9	undet	undet	undet	FDp neg
	15.2	85.7	yes	/	/	no	/	/	no	BNp neg	17.5	undet	undet	undet	BNp neg
	14.2	85.7	yes	/	/	no	/	/	no		17.7	undet	undet	undet	
D453/15	11.6	85.7	yes	/	/	no	/	/	no	FDp neg	16.8	undet	undet	undet	FDp neg
	13.6	85.6	yes	/	/	no	/	/	no	BNp neg	16.4	undet	undet	undet	BNp neg
	15.3	85.6	yes	/	/	no	/	/	no		16.6	undet	undet	undet	
D456/15	15.9	85.8	yes	/	/	no	/	/	no	FDp neg	24.0	undet	undet	undet	FDp neg
	18.7	85.7	yes	/	/	no	/	/	no	BNp neg	23.9	undet	undet	undet	BNp neg
	15.7	85.7	yes	/	/	no	/	/	no		23.8	undet	undet	undet	
	14.6	85.8	yes	/	/	no	16.5	85.1	yes	FDp neg	18.4	27.1	undet	28.9	FDp neg

D457/15	14.5	85.7	yes	/	/	no	18.9	85.1	yes	BNp pos	18.2	27.1	undet	28.9	BNp pos
	19.5	85.7	yes	/	/	no	17.0	85.0	yes		18.4	27.0	undet	29.0	
D458/15	13.0	85.6	yes	/	/	no	11.1	85.0	yes	FDp neg	18.4	27.4	undet	29.3	FDp neg
	12.2	85.6	yes	/	/	no	11.0	85.0	yes	BNp pos	18.3	27.2	undet	29.5	BNp pos
	13.3	85.6	yes	/	/	no	14.5	85.0	yes		18.5	27.3	undet	29.2	
D459/15	14.1	85.7	yes	/	/	no	/	/	no	FDp neg	19.1	32.1	undet	33.9	FDp neg
	16.6	85.7	yes	/	/	no	27.4	85.2	yes	BNp sus	19.0	32.2	undet	34.0	BNp pos
	14.9	85.7	yes	/	/	no	/	/	no		19.0	32.8	undet	34.5	
D460/15	17.2	85.6	yes	/	/	no	/	/	no	FDp neg	18.3	undet	undet	undet	FDp neg
	18.4	85.7	yes	/	/	no	/	/	no	BNp neg	18.0	undet	undet	undet	BNp neg
	20.2	85.7	yes	/	/	no	/	/	no		17.7	undet	undet	undet	
D463/15	14.5	85.7	yes	/	/	no	11.5	85.1	yes	FDp neg	17.9	24.0	undet	25.6	FDp neg
	12.6	85.6	yes	/	/	no	10.5	85.0	yes	BNp pos	17.4	23.8	undet	25.8	BNp pos
	13.5	85.7	yes	/	/	no	10.9	85.0	yes		17.7	23.7	undet	25.8	
D464/15	10.5	85.7	yes	/	/	no	11.5	85.1	yes	FDp neg	18.9	26.2	undet	28.3	FDp neg
	11.0	85.7	yes	/	/	no	11.3	85.0	yes	BNp pos	19.3	26.2	undet	28.0	BNp pos
	10.4	85.7	yes	/	/	no	8.8	85.0	yes		18.3	26.2	undet	28.1	
D465/15	9.8	85.7	yes	14.5	85.5	yes	/	/	no	FDp pos	17.3	24.4	25.7	undet	FDp pos
	10.0	85.7	yes	15.2	85.4	yes	/	/	no	BNp neg	17.6	24.4	25.9	undet	BNp neg
	9.1	85.7	yes	12.3	85.4	yes	/	/	no		17.5	24.4	25.7	undet	
D466/15	10.7	85.8	yes	/	/	no	10.1	85.2	yes	FDp neg	19.2	27.0	undet	28.9	FDp neg
	10.5	85.7	yes	/	/	no	11.7	85.1	yes	BNp pos	19.1	26.9	undet	28.6	BNp pos
	10.7	85.7	yes	/	/	no	12.7	85.1	yes		19.3	26.8	undet	28.6	
D467/15	12.9	85.6	yes	17.7	85.6	yes	/	/	no	FDp pos	25.5	31.7	33.2	undet	FDp pos
	14.9	85.6	yes	16.3	85.5	yes	/	/	no	BNp neg	25.5	31.5	33.4	undet	BNp neg
	14.6	85.6	yes	23.2	85.4	yes	/	/	no		25.5	32.4	32.9	undet	
D468/15	11.5	85.7	yes	13.9	85.6	yes	/	/	no	FDp pos	17.5	25.6	26.9	undet	FDp pos
	10.6	85.7	yes	13.6	85.5	yes	/	/	no	BNp neg	17.4	25.4	27.0	undet	BNp neg
	13.8	85.7	yes	14.4	85.5	yes	/	/	no		17.8	25.5	26.9	undet	
D469/15	12.9	85.8	yes	16.2	85.5	yes	/	/	no	FDp pos	18.5	25.6	26.9	undet	FDp pos
	12.8	85.8	yes	15.5	85.5	yes	/	/	no	BNp neg	18.1	25.5	27.0	undet	BNp neg
	12.1	85.8	yes	13.9	85.5	yes	/	/	no		18.0	25.5	27.0	undet	
D470/15	12.3	85.7	yes	/	/	no	8.7	85.2	yes	FDp neg	19.0	26.3	undet	28.2	FDp neg
	11.8	85.7	yes	/	/	no	8.5	85.0	yes	BNp pos	19.1	26.1	undet	28.0	BNp pos
	12.8	85.7	yes	/	/	no	10.6	85.0	yes		19.1	26.0	undet	27.9	
D471/15	11.9	85.7	yes	20.2	85.5	yes	/	/	no	FDp pos	19.5	28.9	30.6	undet	FDp pos
	14.4	85.7	yes	17.0	85.4	yes	/	/	no	BNp neg	19.3	28.8	30.5	undet	BNp neg
	14.3	85.7	yes	20.2	85.4	yes	/	/	no		19.2	28.7	30.4	undet	
D472/15	10.9	85.7	yes	22.5	85.4	yes	9.0	85.0	yes	FDp pos	20.3	25.4	33.6	27.4	FDp pos
	15.5	85.7	yes	32.1	85.0	yes	13.1	85.0	yes	BNp pos	20.1	25.5	33.2	27.2	BNp pos
	14.6	85.6	yes	28.6	85.2	yes	9.3	85.0	yes		20.3	25.6	33.0	27.4	
D473/15	14.6	85.7	yes	/	/	no	/	/	no	FDp neg	19.0	undet	undet	undet	FDp neg
	14.8	85.7	yes	/	/	no	/	/	no	BNp neg	18.8	undet	undet	undet	BNp neg
	12.1	85.6	yes	/	/	no	/	/	no		18.7	undet	undet	undet	
	10.9	85.7	yes	/	/	no	12.9	85.2	yes	FDp neg	19.8	27.2	undet	29.1	FDp neg

D474/15	10.5	85.6	yes	/	/	no	15.2	85.0	yes	BNp pos	19.9	27.1	undet	29.1	BNp pos
	13.9	85.7	yes	/	/	no	13.9	85.0	yes		19.6	27.3	undet	28.9	
D475/15	13.9	85.8	yes	/	/	no	12.0	85.1	yes	FDp neg	19.3	27.0	undet	29.1	FDp neg
	12.0	85.8	yes	/	/	no	11.7	85.1	yes	BNp pos	19.2	26.8	undet	29.1	BNp pos
	12.5	85.8	yes	/	/	no	14.6	85.1	yes		19.2	27.1	undet	29.0	
D476/15	11.5	85.7	yes	/	/	no	18.1	85.2	yes	FDp neg	17.7	26.6	undet	28.6	FDp neg
	13.7	85.8	yes	/	/	no	19.1	85.1	yes	BNp pos	17.5	26.8	undet	28.6	BNp pos
	15.3	85.8	yes	/	/	no	17.7	85.0	yes		17.7	26.6	undet	28.8	
D477/15	12.8	85.7	yes	/	/	no	10.9	85.1	yes	FDp neg	18.4	25.0	undet	27.2	FDp neg
	11.4	85.7	yes	/	/	no	15.5	85.0	yes	BNp pos	18.4	25.2	undet	27.2	BNp pos
	11.1	85.7	yes	/	/	no	15.8	84.9	yes		18.6	25.0	undet	27.2	
D478/15	15.7	85.7	yes	/	/	no	15.1	85.1	yes	FDp neg	21.5	26.7	undet	28.6	FDp neg
	15.7	85.8	yes	/	/	no	15.1	85.1	yes	BNp pos	21.5	26.9	undet	28.8	BNp pos
	13.7	85.8	yes	/	/	no	9.0	85.1	yes		21.5	26.9	undet	28.9	
D479/15	10.5	85.7	yes	/	/	no	9.0	85.1	yes	FDp neg	18.8	24.9	undet	26.9	FDp neg
	10.2	85.7	yes	/	/	no	11.2	85.0	yes	BNp pos	18.2	24.8	undet	27.0	BNp pos
	11.2	85.7	yes	/	/	no	9.7	85.0	yes		18.2	24.8	undet	26.9	
D480/15	14.5	85.7	yes	/	/	no	11.8	85.1	yes	FDp neg	17.9	24.0	undet	26.0	FDp neg
	14.5	85.6	yes	/	/	no	9.9	85.1	yes	BNp pos	18.0	24.0	undet	26.1	BNp pos
	10.8	85.7	yes	/	/	no	12.4	85.0	yes		18.1	24.1	undet	26.1	
D481/15	10.5	85.8	yes	/	/	no	11.7	85.1	yes	FDp neg	17.9	24.8	undet	26.8	FDp neg
	12.9	85.8	yes	/	/	no	9.5	85.1	yes	BNp pos	18.0	24.9	undet	26.9	BNp pos
	14.0	85.8	yes	/	/	no	9.8	85.1	yes		18.0	25.0	undet	26.8	
D482/15	11.2	85.8	yes	/	/	no	10.6	85.2	yes	FDp neg	18.9	24.9	undet	26.7	FDp neg
	10.7	85.8	yes	/	/	no	10.1	85.1	yes	BNp pos	19.0	25.1	undet	26.9	BNp pos
	11.2	85.9	yes	/	/	no	10.2	85.1	yes		18.9	24.9	undet	26.7	
D483/15	10.2	85.7	yes	/	/	no	13.4	85.1	yes	FDp neg	18.2	26.5	undet	28.3	FDp neg
	10.2	85.7	yes	/	/	no	10.5	85.0	yes	BNp pos	18.0	26.5	undet	28.2	BNp pos
	11.5	85.8	yes	/	/	no	10.6	85.0	yes		17.9	26.6	undet	28.4	
D484/15	10.5	85.7	yes	/	/	no	9.1	85.1	yes	FDp neg	18.6	25.0	undet	27.1	FDp neg
	11.2	85.7	yes	/	/	no	12.7	85.0	yes	BNp pos	18.6	25.0	undet	27.1	BNp pos
	11.3	85.7	yes	/	/	no	9.2	84.9	yes		18.5	25.2	undet	27.0	
D485/15	13.0	85.7	yes	/	/	no	10.1	85.1	yes	FDp neg	18.3	23.9	undet	26.0	FDp neg
	11.3	85.7	yes	/	/	no	9.7	85.1	yes	BNp pos	18.3	24.0	undet	25.9	BNp pos
	12.7	85.7	yes	/	/	no	9.0	85.0	yes		18.2	24.0	undet	25.9	
D486/15	14.9	85.7	yes	15.8	85.4	yes	/	/	no	FDp pos	16.9	23.4	24.9	undet	FDp pos
	9.8	85.6	yes	15.2	85.3	yes	/	/	no	BNp neg	17.1	23.6	25.0	undet	BNp neg
	13.9	85.6	yes	12.2	85.4	yes	/	/	no		16.7	23.4	25.0	undet	
D487/15	13.5	85.7	yes	/	/	no	14.8	85.1	yes	FDp neg	17.8	25.1	undet	27.1	FDp neg
	10.5	85.7	yes	/	/	no	14.9	85.1	yes	BNp pos	18.0	25.1	undet	27.0	BNp pos
	10.6	85.7	yes	/	/	no	14.7	85.0	yes		18.2	25.1	undet	27.1	
D488/15	9.5	85.7	yes	/	/	no	10.1	85.1	yes	FDp neg	17.6	24.8	undet	26.7	FDp neg
	9.0	85.7	yes	/	/	no	9.8	85.0	yes	BNp pos	17.7	24.9	undet	26.9	BNp pos
	14.7	85.6	yes	/	/	no	9.2	85.0	yes		17.6	24.8	undet	26.4	
	10.7	85.8	yes	/	/	no	10.8	85.1	yes	FDp neg	18.4	25.7	undet	27.6	FDp neg

D489/15	11.2	85.8	yes	/	/	no	11.2	85.1	yes	BNp pos	18.4	25.6	undet	27.6	BNp pos
	10.7	85.8	yes	/	/	no	8.7	85.1	yes		18.6	25.8	undet	27.8	
D490/15	10.6	85.6	yes	/	/	no	6.0	85.1	yes	FDp neg	18.8	23.3	undet	25.1	FDp neg
	10.9	85.4	yes	/	/	no	6.0	85.0	yes	BNp pos	18.6	23.4	undet	25.3	BNp pos
	11.3	85.6	yes	/	/	no	6.0	84.9	yes		18.9	23.2	undet	25.3	
D491/15	10.5	85.7	yes	/	/	no	8.3	85.1	yes	FDp neg	18.7	23.5	undet	25.3	FDp neg
	11.3	85.7	yes	/	/	no	7.7	85.0	yes	BNp pos	18.6	23.6	undet	25.4	BNp pos
	10.8	85.7	yes	/	/	no	7.3	85.0	yes		18.4	23.5	undet	25.5	
D492/15	10.3	85.6	yes	/	/	no	8.9	85.1	yes	FDp neg	18.3	25.6	undet	27.6	FDp neg
	10.5	85.7	yes	/	/	no	10.5	85.0	yes	BNp pos	18.2	25.5	undet	27.8	BNp pos
	14.5	85.6	yes	/	/	no	9.7	85.0	yes		18.3	25.7	undet	27.6	
D509/15	12.6	85.6	yes	/	/	no	/	/	no	FDp neg	17.1	undet	undet	undet	FDp neg
	9.5	85.6	yes	/	/	no	/	/	no	BNp neg	17.1	undet	undet	undet	BNp neg
	10.5	85.6	yes	/	/	no	/	/	no		16.9	undet	undet	undet	
D510/15	10.6	85.6	yes	/	/	no	8.8	85.0	yes	FDp neg	19.0	26.8	undet	28.2	FDp neg
	9.7	85.6	yes	/	/	no	11.0	85.0	yes	BNp pos	19.0	26.7	undet	28.3	BNp pos
	9.6	85.5	yes	/	/	no	7.6	84.9	yes		19.0	26.8	undet	28.4	
D511/15	11.9	85.7	yes	/	/	no	10.9	85.2	yes	FDp neg	17.9	24.6	undet	26.2	FDp neg
	9.7	85.6	yes	/	/	no	10.3	85.0	yes	BNp pos	17.7	24.7	undet	26.2	BNp pos
	12.3	85.7	yes	/	/	no	10.2	85.0	yes		17.5	24.5	undet	26.3	
D515/15	10.4	85.8	yes	15.7	85.6	yes	/	/	no	FDp pos	17.0	23.5	25.2	undet	FDp pos
	9.7	85.8	yes	13.1	85.5	yes	/	/	no	BNp neg	18.1	23.2	25.0	undet	BNp neg
	10.0	85.8	yes	18.6	85.5	yes	/	/	no		16.7	23.2	25.1	undet	
D516/15	11.2	85.7	yes	12.9	85.5	yes	/	/	no	FDp pos	16.4	22.5	24.2	undet	FDp pos
	9.5	85.7	yes	13.6	85.4	yes	/	/	no	BNp neg	16.5	22.6	24.3	undet	BNp neg
	12.8	85.7	yes	14.3	85.3	yes	/	/	no		16.4	22.6	24.3	undet	
D517/15	10.7	85.6	yes	/	/	no	8.0	85.0	yes	FDp neg	17.0	23.3	undet	25.4	FDp neg
	9.1	85.6	yes	/	/	no	8.4	84.9	yes	BNp pos	16.8	23.3	undet	25.4	BNp pos
	10.7	85.7	yes	/	/	no	8.5	84.9	yes		17.0	23.4	undet	25.3	
D518/15	11.8	85.7	yes	/	/	no	7.6	85.1	yes	FDp neg	18.2	25.1	undet	27.0	FDp neg
	9.3	85.7	yes	/	/	no	11.5	84.9	yes	BNp pos	18.1	25.2	undet	27.2	BNp pos
	12.3	85.7	yes	/	/	no	8.2	85.0	yes		18.2	25.2	undet	27.1	
D519/15	8.7	85.7	yes	16.6	85.4	yes	/	/	no	FDp pos	17.1	26.1	27.7	undet	FDp pos
	9.9	85.7	yes	13.5	85.3	yes	/	/	no	BNp neg	16.8	26.0	27.8	undet	BNp neg
	11.6	85.7	yes	14.0	85.3	yes	/	/	no		16.6	26.1	27.9	undet	
D520/15	9.2	85.6	yes	/	/	no	/	/	no	FDp neg	17.8	undet	undet	undet	FDp neg
	9.0	85.6	yes	/	/	no	/	/	no	BNp neg	17.6	undet	undet	undet	BNp neg
	12.5	85.6	yes	/	/	no	/	/	no		17.6	undet	undet	undet	
D521/15	9.3	85.7	yes	/	/	no	13.0	85.1	yes	FDp neg	16.8	26.4	undet	28.1	FDp neg
	9.3	85.7	yes	/	/	no	10.9	85.1	yes	BNp pos	16.7	26.5	undet	28.1	BNp pos
	9.6	85.7	yes	/	/	no	13.1	85.0	yes		16.7	26.4	undet	28.1	
D522/15	9.6	85.7	yes	/	/	no	6.7	85.2	yes	FDp neg	16.5	24.9	undet	26.9	FDp neg
	10.3	85.7	yes	/	/	no	9.0	85.1	yes	BNp pos	16.7	24.9	undet	26.9	BNp pos
	9.1	85.8	yes	/	/	no	6.8	85.1	yes		16.6	24.8	undet	27.0	
	8.1	85.7	yes	14.6	85.4	yes	/	/	no	FDp pos	18.3	25.8	28.0	undet	FDp pos

D526/15	9.8	85.6	yes	11.5	85.3	yes	/	/	no	BNp neg	18.2	25.9	28.3	undet	BNp neg
	9.5	85.7	yes	11.5	85.3	yes	/	/	no		18.1	25.9	28.0	undet	
D527/15	10.6	85.7	yes	/	/	no	/	/	no	FDp neg	17.6	undet	undet	undet	FDp neg
	10.3	85.7	yes	/	/	no	/	/	no	BNp neg	17.3	undet	undet	undet	BNp neg
	12.9	85.7	yes	/	/	no	/	/	no		17.4	undet	undet	undet	
D528/15	8.4	85.7	yes	/	/	no	13.7	85.0	yes	FDp neg	18.4	26.9	undet	28.7	FDp neg
	8.7	85.6	yes	/	/	no	8.6	85.0	yes	BNp pos	18.3	26.9	undet	28.7	BNp pos
	11.8	85.6	yes	/	/	no	7.5	85.0	yes		18.3	27.0	undet	28.6	
D529/15	9.6	85.7	yes	/	/	no	7.9	85.1	yes	FDp neg	18.1	25.5	undet	27.5	FDp neg
	9.7	85.7	yes	/	/	no	8.0	85.0	yes	BNp pos	18.5	25.6	undet	27.3	BNp pos
	13.4	85.7	yes	/	/	no	6.8	85.0	yes		18.4	25.6	undet	27.6	
D530/15	11.7	85.6	yes	18.4	85.5	yes	18.9	85.2	yes	FDp pos	17.3	23.6	25.1	32.1	FDp pos
	13.6	85.6	yes	17.4	85.4	yes	/	/	no	BNp sus	17.0	23.6	25.2	31.5	BNp pos
	10.9	85.6	yes	12.8	85.4	yes	/	/	no		16.8	23.6	25.2	32.2	
D531/15	10.6	85.7	yes	13.6	85.2	yes	/	/	no	FDp pos	16.9	24.6	25.9	undet	FDp pos
	8.9	85.5	yes	12.7	85.2	yes	/	/	no	BNp neg	16.8	24.5	26.2	undet	BNp neg
	9.5	85.5	yes	15.9	85.1	yes	/	/	no		17.1	24.5	26.1	undet	
D532/15	14.3	85.9	yes	18.8	85.6	yes	/	/	no	FDp pos	17.4	27.2	29.1	undet	FDp pos
	13.0	85.9	yes	18.8	85.6	yes	/	/	no	BNp neg	17.3	27.2	29.0	undet	BNp neg
	14.8	85.9	yes	21.0	85.5	yes	/	/	no		17.2	27.2	28.8	undet	
D533/15	12.9	85.8	yes	/	/	no	12.2	85.2	yes	FDp neg	19.2	27.3	undet	29.3	FDp neg
	13.8	85.8	yes	/	/	no	11.8	85.1	yes	BNp pos	19.2	27.3	undet	29.3	BNp pos
	11.8	85.8	yes	/	/	no	13.4	85.0	yes		19.1	27.3	undet	29.3	
D534/15	11.3	85.8	yes	/	/	no	8.6	85.2	yes	FDp neg	18.6	26.9	undet	28.8	FDp neg
	11.4	85.8	yes	/	/	no	11.8	85.0	yes	BNp pos	18.6	26.9	undet	28.7	BNp pos
	11.1	85.8	yes	/	/	no	12.8	85.0	yes		18.4	26.8	undet	28.7	
D535/15	15.7	85.8	yes	16.3	85.5	yes	/	/	no	FDp pos	18.1	24.1	25.6	undet	FDp pos
	14.8	85.8	yes	17.1	85.5	yes	/	/	no	BNp neg	18.1	24.1	25.7	undet	BNp neg
	13.7	85.8	yes	17.3	85.5	yes	/	/	no		18.4	24.2	25.7	undet	
D536/15	12.1	85.8	yes	/	/	no	11.0	85.1	yes	FDp neg	19.0	25.1	undet	26.8	FDp neg
	11.8	85.8	yes	/	/	no	11.3	85.2	yes	BNp pos	19.1	25.0	undet	26.8	BNp pos
	11.3	85.8	yes	/	/	no	10.5	85.1	yes		18.9	25.0	undet	26.7	
D550/15	11.8	85.8	yes	/	/	no	14.6	85.2	yes	FDp neg	18.1	27.4	undet	29.7	FDp neg
	13.5	85.8	yes	/	/	no	8.9	85.2	yes	BNp pos	17.8	27.3	undet	29.7	BNp pos
	12.8	86.0	yes	/	/	no	13.5	85.2	yes		17.8	27.3	undet	29.8	
D560/15	11.9	85.8	yes	/	/	no	8.7	85.2	yes	FDp neg	17.6	24.9	undet	27.1	FDp neg
	10.7	85.8	yes	/	/	no	8.7	85.1	yes	BNp pos	17.7	25.0	undet	26.9	BNp pos
	11.7	85.8	yes	/	/	no	8.2	85.1	yes		17.9	24.9	undet	27.1	
D561/15	10.7	85.8	yes	/	/	no	/	/	no	FDp neg	18.0	31.4	undet	32.7	FDp neg
	10.5	85.8	yes	/	/	no	20.5	85.0	yes	BNp pos	18.0	30.9	undet	32.8	BNp pos
	11.4	85.7	yes	/	/	no	19.7	85.0	yes		17.9	31.2	undet	32.9	
D577/15	11.0	85.8	yes	/	/	no	9.9	85.4	yes	FDp neg	18.1	27.2	undet	28.9	FDp neg
	11.3	85.8	yes	/	/	no	11.6	85.2	yes	BNp pos	18.2	27.4	undet	28.9	BNp pos
	13.7	85.8	yes	/	/	no	9.1	85.3	yes		18.2	27.1	undet	29.0	
	13.1	85.8	yes	/	/	no	7.0	85.2	yes	FDp neg	17.8	25.2	undet	27.1	FDp neg

D578/15	11.0	85.8	yes	/	/	no	8.0	85.2	yes	BNp pos	17.6	25.3	undet	27.0	BNp pos
	9.1	85.8	yes	/	/	no	9.1	85.2	yes		17.6	25.0	undet	26.9	
D579/15	9.3	85.8	yes	/	/	no	6.0	85.1	yes	FDp neg	17.3	24.8	undet	26.4	FDp neg
	9.6	85.8	yes	/	/	no	6.0	85.1	yes	BNp pos	17.6	24.8	undet	26.5	BNp pos
	10.3	85.8	yes	/	/	no	6.0	85.1	yes		17.4	24.8	undet	26.5	
D581/15	11.7	85.8	yes	/	/	no	9.7	85.1	yes	FDp neg	18.8	26.7	undet	28.8	FDp neg
	11.6	85.8	yes	/	/	no	9.6	85.1	yes	BNp pos	18.9	26.7	undet	28.6	BNp pos
	11.3	85.8	yes	/	/	no	9.3	85.1	yes		18.8	26.7	undet	28.6	
D582/15	13.5	85.7	yes	/	/	no	17.2	85.1	yes	FDp neg	17.6	28.4	undet	30.3	FDp neg
	11.7	85.7	yes	/	/	no	10.8	85.1	yes	BNp pos	18.0	28.5	undet	30.2	BNp pos
	15.7	85.8	yes	/	/	no	16.7	85.0	yes		17.5	28.8	undet	30.4	
D587/15	10.8	85.8	yes	/	/	no	10.8	85.2	yes	FDp neg	18.6	22.6	undet	24.5	FDp neg
	14.7	85.7	yes	/	/	no	10.8	85.2	yes	BNp pos	18.6	22.6	undet	24.3	BNp pos
	10.9	85.8	yes	/	/	no	9.6	85.0	yes		18.4	22.6	undet	24.4	
D583/15	11.3	86.0	yes	/	/	no	11.8	85.3	yes	FDp neg	20.7	26.2	undet	27.9	FDp neg
	11.8	86.0	yes	/	/	no	8.5	85.3	yes	BNp pos	20.5	26.3	undet	27.9	BNp pos
	10.7	86.0	yes	/	/	no	12.3	85.3	yes		20.8	26.3	undet	28.0	
D584/15	12.2	85.8	yes	/	/	no	12.2	85.3	yes	FDp neg	20.3	27.7	undet	29.1	FDp neg
	11.6	85.9	yes	/	/	no	14.4	85.2	yes	BNp pos	20.5	27.5	undet	29.1	BNp pos
	12.5	85.9	yes	/	/	no	11.1	85.2	yes		20.6	27.5	undet	29.2	
D589/15	12.1	85.9	yes	/	/	no	/	/	no	FDp neg	20.4	undet	undet	undet	FDp neg
	14.6	85.9	yes	/	/	no	/	/	no	BNp neg	20.9	undet	undet	undet	BNp neg
	12.6	85.9	yes	/	/	no	/	/	no		20.5	undet	undet	undet	
D592/15	10.3	85.8	yes	/	/	no	/	/	no	FDp neg	20.0	undet	undet	undet	FDp neg
	11.2	85.8	yes	/	/	no	/	/	no	BNp neg	20.3	undet	undet	undet	BNp neg
	10. 52	85.8	yes	/	/	no	/	/	no		20.5	undet	undet	undet	
D593/15	10.5	85.9	yes	/	/	no	/	/	no	FDp neg	20.1	undet	undet	undet	FDp neg
	10.3	85.8	yes	/	/	no	/	/	no	BNp neg	20.0	undet	undet	undet	BNp neg
	10.5	85.8	yes	/	/	no	/	/	no		20.3	undet	undet	undet	
D594/15	11.7	85.8	yes	/	/	no	10.9	85.3	yes	FDp neg	20.0	26.1	undet	27.9	FDp neg
	12.3	85.8	yes	/	/	no	8.8	85.2	yes	BNp pos	19.7	26.3	undet	27.9	BNp pos
	10.9	85.8	yes	/	/	no	11.5	85.2	yes		19.9	26.2	undet	27.7	
D600/15	13.5	85.8	yes	/	/	no	11.2	85.2	yes	FDp neg	20.5	26.7	undet	28.5	FDp neg
	14.8	85.8	yes	/	/	no	12.3	85.2	yes	BNp pos	20.5	26.9	undet	28.2	BNp pos
	13.5	85.8	yes	/	/	no	12.4	85.2	yes		20.7	26.9	undet	28.4	
D601/15	14.5	85.7	yes	/	/	no	21.3	85.2	yes	FDp neg	20.6	31.6	undet	32.9	FDp neg
	11.8	85.7	yes	/	/	no	18.6	85.1	yes	BNp pos	20.5	31.0	undet	33.7	BNp pos
	12.5	85.8	yes	/	/	no	16.6	85.0	yes		20.8	31.1	undet	33.1	
D602/15	12.0	85.7	yes	/	/	no	8.7	85.2	yes	FDp neg	19.9	27.0	undet	28.5	FDp neg
	12.5	85.7	yes	/	/	no	7.8	85.1	yes	BNp pos	20.1	27.1	undet	28.3	BNp pos
	12.0	85.7	yes	/	/	no	10.4	85.1	yes		20.2	27.1	undet	28.4	
D602/15	12.6	85.7	yes	/	/	no	14.4	85.3	yes	FDp neg	18.9	28.8	undet	30.2	FDp neg
	13.3	85.7	yes	/	/	no	18.3	85.2	yes	BNp pos	18.7	28.7	undet	30.1	BNp pos
	11.7	85.8	yes	/	/	no	16.3	85.2	yes		18.7	28.7	undet	30.4	
	11.6	85.7	yes	/	/	no	8.0	85.1	yes	FDp neg	18.1	25.1	undet	26.8	FDp neg

D603/15	9.7	85.7	yes	/	/	no	7.1	85.1	yes	BNp pos	18.3	25.1	undet	26.6	BNp pos
	9.7	85.7	yes	/	/	no	6.9	85.1	yes		18.2	25.0	undet	26.9	
D604/15	12.2	85.7	yes	/	/	no	8.9	85.2	yes	FDp neg	17.9	27.5	undet	29.0	FDp neg
	10.6	85.6	yes	/	/	no	10.6	85.1	yes	BNp pos	17.9	27.7	undet	29.1	BNp pos
	12.8	85.7	yes	/	/	no	12.3	85.0	yes		18.0	27.3	undet	28.9	
D605/15	10.7	85.7	yes	/	/	no	8.5	85.1	yes	FDp neg	18.1	25.6	undet	27.1	FDp neg
	10.6	85.7	yes	/	/	no	8.0	85.1	yes	BNp pos	18.3	25.7	undet	27.2	BNp pos
	11.8	85.7	yes	/	/	no	7.6	85.1	yes		18.0	25.9	undet	27.3	
D606/15	12.3	85.7	yes	/	/	no	9.7	85.1	yes	FDp neg	19.0	26.9	undet	28.5	FDp neg
	11.9	85.7	yes	/	/	no	10.6	85.1	yes	BNp pos	19.0	26.9	undet	28.5	BNp pos
	12.5	85.7	yes	/	/	no	12.0	85.1	yes		19.2	26.9	undet	28.7	
D607/15	11.5	85.9	yes	/	/	no	/	/	no	FDp neg	20.9	undet	undet	undet	FDp neg
	11.6	85.9	yes	/	/	no	/	/	no	BNp neg	21.0	undet	undet	undet	BNp neg
	11.8	85.9	yes	/	/	no	/	/	no		20.8	undet	undet	undet	
D608/15	11.6	85.8	yes	/	/	no	34.3	85.2	yes	FDp neg	18.3	31.0	undet	31.9	FDp neg
	13.6	85.8	yes	/	/	no	29.7	85.2	yes	BNp pos	18.3	30.7	undet	32.2	BNp pos
	12.7	85.8	yes	/	/	no	11.9	85.2	yes		18.3	31.0	undet	32.7	
D609/15	10.6	85.8	yes	/	/	no	10.9	85.2	yes	FDp neg	19.9	27.7	undet	29.2	FDp neg
	10.8	85.7	yes	/	/	no	10.9	85.1	yes	BNp pos	20.1	27.8	undet	29.1	BNp pos
	13.5	85.7	yes	/	/	no	9.9	85.1	yes		20.0	28.0	undet	29.0	

Statistics	COX		FDp		BNp (all samples)		BNp (excluded samples**)
	Tpos (min Tm (°C))		Tpos (min Tm (°C))		Tpos (min Tm (°C))		Tm (°C)
Mean	12.1	85.7	17.3	85	12.7	85	85
Standard deviation	2.3	0.1	4.1	0.2	5.0	0.2	0.1
Minimum	8.1	85.2	11.5	84	6.0	84	84
Maximum	32.7	86.6	32.1	86	35.0	87	85
Maximum-minimum		1.4		1.5		2.5	1.1