

Table 1. Shows the result of DNA extraction and PCR reactions for each sample (extract). The table includes also which polymerase was used for the runs of PCR reactions; KAPA Taq polymerase or Phusion polymerase.

Barcode	Extract	Stage	A260/A280	Volume	DNA	Polymerase
bc1	1-1	Standing hint of dryness	1.30	92.60	19.60	Kapa
bc2	1-2	Standing hint of dryness	1.30	46.10	34.20	Kapa
bc3	1-3	Standing hint of dryness	1.30	68.00	14.50	Kapa
bc4	1-4	Standing hint of dryness	1.27	16.60	5.90	Kapa
bc5	2-1	Standing hint of dryness	1.37	31.00	16.00	Kapa
bc6	2-2	Standing hint of dryness	1.33	83.30	1.61	Kapa
bc7	2-3	Standing hint of dryness	1.31	44.10	5.48	Kapa (diluted DNA)
bc8	2-4	Standing hint of dryness	1.28	112.00	3.08	Kapa (diluted DNA)
bc9	3-1	Standing hint of dryness	1.30	87.90	12.90	Kapa
bc10	3-2	Standing hint of dryness	1.32	53.00	29.20	Kapa
bc52	3-3	Standing hint of dryness	1.30	11.20	3.12	Phusion
bc53	3-4	Standing hint of dryness	0.91	68.70	5.54	Phusion
bc54	4-1	Standing hint of dryness	1.43	20.60	2.04	Phusion
bc14	4-2	Standing hint of dryness	1.54	32.10	12.80	Kapa (diluted DNA)
bc15	4-3	Standing hint of dryness	1.35	21.60	12.40	Kapa
bc16	4-4	Standing hint of dryness	1.29	77.10	1.15	Kapa (diluted DNA)
bc56	5-1	Laying partially decomposed	1.37	59.70	44.00	Phusion
bc18	5-2	Laying partially decomposed	1.35	6.70	87.60	Kapa
bc19	5-3	Laying partially decomposed	1.36	23.70	56.80	Kapa
bc20	5-4	Laying partially decomposed	1.53	9.50	70.00	Kapa
bc21	6-1	Laying partially decomposed	1.35	27.30	62.20	Kapa
bc22	6-2	Laying partially decomposed	1.35	28.80	60.80	Kapa (diluted DNA)
bc23	6-3	Laying partially decomposed	1.30	50.70	49.00	Kapa
bc24	6-4	Laying partially decomposed	1.32	29.70	18.10	Kapa
bc25	7-1	Laying partially decomposed	1.33	41.60	67.80	Kapa
bc26	7-2	Laying partially decomposed	1.31	87.10	16.00	Kapa
bc27	7-3	Laying partially decomposed	1.39	18.00	69.80	Kapa
bc57	7-4	Laying partially decomposed	1.33	32.70	37.60	Phusion
bc29	8-1	Laying highly decomposed	1.32	131.60	5.28	Kapa
bc30	8-2	Laying highly decomposed	1.36	14.10	85.00	Kapa
bc31	8-3	Laying highly decomposed	1.29	103.00	43.80	Kapa
bc32	8-4	Laying highly decomposed	1.30	73.20	50.20	Kapa
bc33	9-1	Laying partially decomposed	1.30	78.20	57.40	Kapa (diluted DNA)
bc34	9-2	Laying partially decomposed	1.32	100.00	52.60	Kapa
bc58	9-3	Laying partially decomposed	1.33	38.00	1.51	Phusion
bc59	9-4	Laying partially decomposed	1.32	40.10	51.00	Phusion
bc37	10-1	Laying highly decomposed	1.30	95.00	1.57	Kapa (diluted DNA)
bc38	10-2	Laying highly decomposed	1.32	83.90	28.20	Kapa
bc39	10-3	Laying highly decomposed	1.26	16.00	9.62	Kapa
bc40	10-4	Laying highly decomposed	1.30	54.60	20.60	Kapa (diluted DNA)
bc41	11-1	Laying highly decomposed	1.29	61.00	94.80	Kapa
bc42	11-2	Laying highly decomposed	1.28	86.20	29.40	Kapa
bc43	11-3	Laying highly decomposed	1.29	78.20	20.40	Kapa (diluted DNA)

bc62	11-4	Laying highly decomposed	1.28	99.80	11.20	Phusion
bc45	12-1	Laying highly decomposed	1.33	36.70	39.20	Kapa (diluted DNA)
bc63	12-2	Laying highly decomposed	1.28	86.20	32.20	Phusion
bc47	12-3	Laying highly decomposed	1.30	94.20	55.40	Kapa (diluted DNA)
bc64	12-4	Laying highly decomposed	1.32	75.80	31.80	Phusion
bc50	DNA	Negative control			2.72	
bc49	PCR	Negative control			2.88	