Parameter	Value $\pm$ Error(s)	Reference(s)	Error treatment in *R*fit: Exp.	Theo.	Prop.	Float.
$\|V_{ud}\|$	0.97394 ± 0.00089	see paper	*	-	-	-
$\|V_{us}\|$	0.2200 ± 0.0025	see paper	*	-	-	-
$\|V_{ub}\|$	$(3.49 \pm 0.23 \pm 0.55) \times 10^{-3}$	see paper	*	*	-	*
$\|V_{cd}\|$	0.224 ± 0.014	see paper	*	-	-	-
$\|V_{cs}\|$	0.969 ± 0.058	see paper	*	-	-	-
$\|V_{cb}\|$	$(40.76 \pm 0.50 \pm 2.0) \times 10^{-3}$	see paper	*	*	-	*
$\|\epsilon_K\|$	$(2.271 \pm 0.017) \times 10^{-03}$	see paper	*	-	-	-
Δm_d	(0.487 ± 0.014) ps^{-1}	see paper	*	-	-	-
Δm_s	Amplitude spectrum	see paper	*	-	-	-
$\sin 2\beta_{\rm WA}$	0.48 ± 0.16	see paper	*	-	-	-
m_c	(1.3 ± 0.1) GeV	[PDG2000]	-	*	-	*
$m_t(\overline{\rm MS})$	(166.0 ± 5.0) GeV	[PDG2000]	*	-	-	*
m_K	(493.677 ± 0.016) MeV	[PDG2000]	-	-	*	-
Δm_K	$(3.4885 \pm 0.0008) \times 10^{-15}$ GeV	[PDG2000]	-	-	*	-
m_{B_d}	(5.2794 ± 0.0005) GeV	[PDG2000]	-	-	*	-
m_{B_s}	(5.3696 ± 0.0024) GeV	[PDG2000]	-	-	*	-
m_W	(80.419 ± 0.056) GeV	[PDG2000]	-	-	*	-
G_F	$(1.16639 \pm 0.00001) \times 10^{-5}$ GeV^{-2}	[PDG2000]	-	-	-	-
f_K	(159.8 ± 1.5) MeV	[PDG2000]	-	-	*	-
B_K	$0.87 \pm 0.06 \pm 0.13$	see paper	*	*	-	*
η_{cc}	1.38 ± 0.53	see paper	-	*	-	*
η_{ct}	0.47 ± 0.04	see paper	-	-	*	-
η_{tt}	0.574 ± 0.004	see paper	-	-	*	-
$\eta_B(\overline{\rm MS})$	0.55 ± 0.01	see paper	-	*	-	*
$f_{B_d}\sqrt{B_d}$	$(230 \pm 28 \pm 28)$ MeV	see paper	*	*	-	*
ξ	$1.16 \pm 0.03 \pm 0.05$	see paper	*	*	-	*

Table 1: *Inputs to the global CKM fit. If not stated otherwise: for two errors given, the first is statistical and accountable systematic and the second stands for systematic theoretical uncertainties. The fourth, fifth and sixth columns indicate the treatment of the parameters within* *R*fit*: measurements dominated by experimental errors are marked as "Exp." by an asterisk; parameters dominated by systematic theoretical uncertainties, treated as ranges in* *R*fit*, are marked as "Theo."; for parameters that have experimental and systematic theoretical errors, treated in the fit according to the Hat Function, both fields, "Exp." and "Theo.", are marked; parameters with small errors, marked as "Prop.", have their uncertainties propagated to the corresponding measurements to whose errors they are added in quadrature. The last column indicates whether or not the parameter is floating in the fit. In general, measurements with non-vanishing systematic theoretical errors have a floating theoretical component. Theoretical parameters with significant errors are necessarily floating. Upper part: experimental determinations of the CKM matrix elements. Middle upper part: CP-violating and mixing observables. Middle lower part: parameters of the SM predictions obtained from experimental data. Lower part: parameters of the SM predictions obtained from theory.*