Table S2: Herein described new primers and PCR conditions

Gene locus	Primer name: sequence[a]	Amplicon size (bp)	PCR conditions
PRP8	fw: CTTCAGTCGTTTCCCCTG rev: TGCTGCTCTGTAGAAACACT	560	Initial denaturation step (3min) at 95°C DNA denaturation step (15s) at 94°C Annealing step (30s) at 65°C (-0.7°C/cycle) for the next 12 cycles, thereafter at 56°C for 20 cycles Extension step (60s) at 72°C for 35 cycles (45 cycles for FFPE and fresh biopsy) Final extension step (5min) at 72°C
	fw FFPE: GAAGCCGATGAAATCCAGGG rev FFPE: TATCAGGAGTGCCAACAGGT	111	
CYP51pA	fw: AGACTACCGTGTTTCTTGGAA rev: GCAATCTCGATGTCTGGGA	646	Initial denaturation step (3min) at 95°C DNA denaturation step (15s) at 95°C Annealing step (30s) at 55°C Extension step (60s) at 72°C for 35 cycles (45 cycles for FFPE and fresh biopsy) Final extension step (5min) at 72°C
	rev FFPE: TCCATCAGCTTCGAGTTTGG	110	
CYP51pB	fw: GCACGGCGACATCTTCAC rev: **CTGGCCGTTCTTGTAAGTGC**	596	Initial denaturation step (3min) at 95°C DNA denaturation step (15s) at 95°C Annealing step (30s) at 55°C Extension step (60s) at 72°C for 35 cycles (45 cycles for FFPE and fresh biopsy) Final extension step (5min) at 72°C
	rev FFPE: TACTTGATGAACTTCTTCTGCT	170	

[a] All primer sequences are in 5′ to 3′ configuration. fw: forward; rev: reverse; *PRP8*: PRP8 intein; *CYP51pA*: cytochrome P450 enzyme lanosterol 14α-demethylase A; *CYP51pB*: Cytochrome P450 enzyme lanosterol 14α-demethylase B; FFPE: formalin-fixed paraffin-embedded samples)