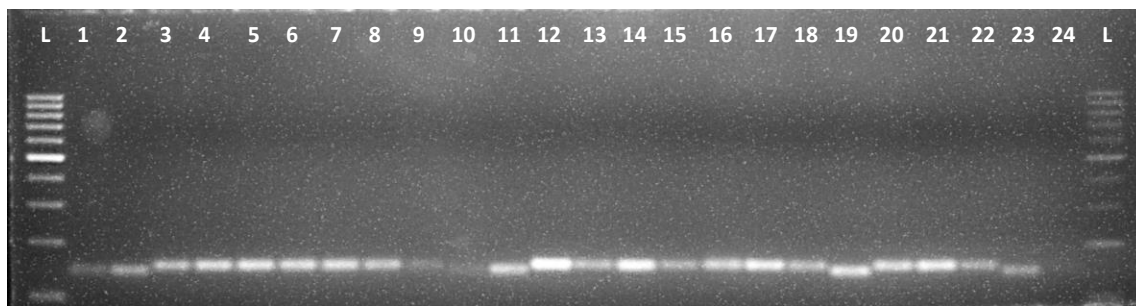
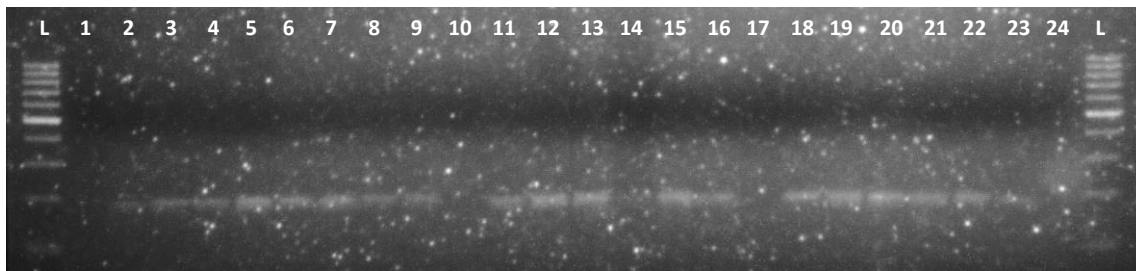


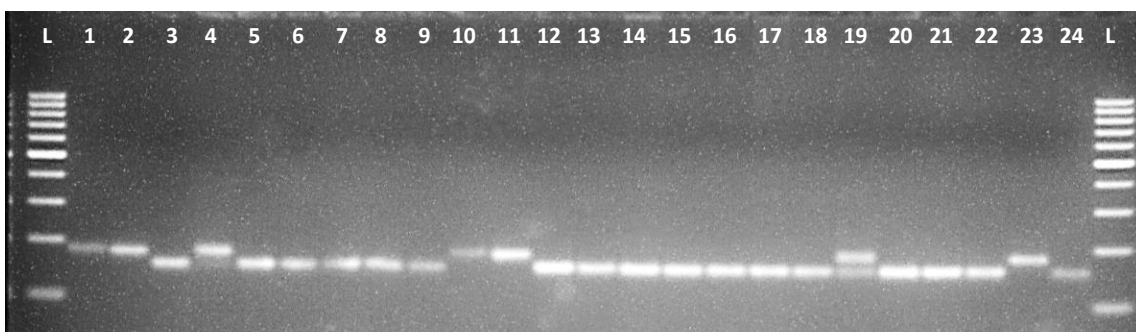
AH-SSR-V-13



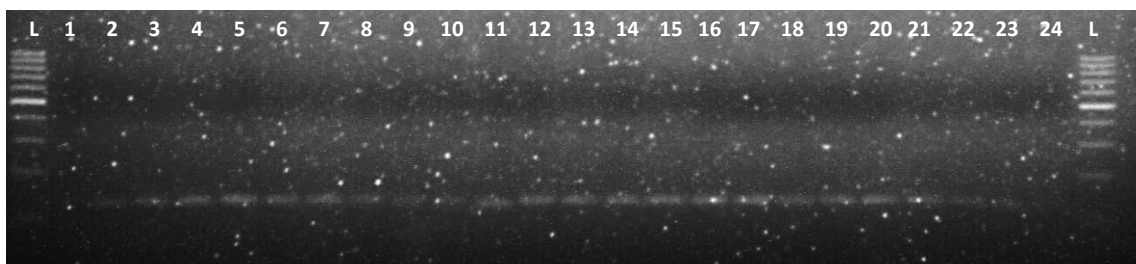
AH-SSR-V-14



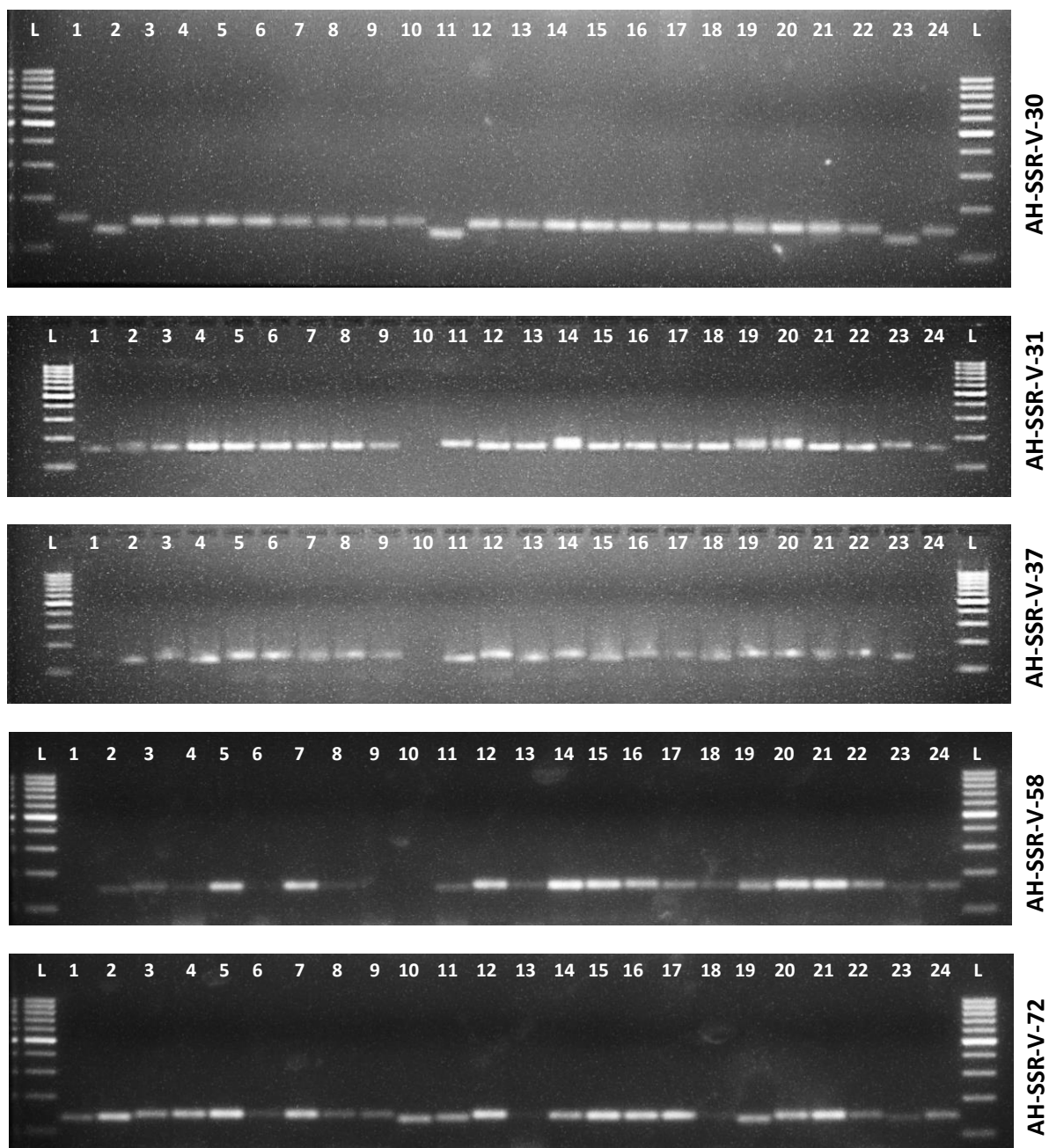
AH-SSR-V-16



AH-SSR-V-26



AH-SSR-V-28



Supplementary File 6: Agarose gel images of 10 primers used for validation in *A. hypochondriacus* population (24 genotypes)

Code	Genotype name	Code	Genotype name	Code	Genotype name
1	LC-2	9	PRA-2	17	GA-1
2	LC-43	10	PRA-3	18	BGA-49
3	LC-53	11	VL-44	19	KBGA-5
4	LC-56	12	SKNA-903	20	SKNA-1501
5	IC-37313	13	GA-3	21	SKNA-1511
6	IC-38191	14	RMA-7	22	SKGPA-37
7	Durga-Green	15	BGA-7	23	SKGPA-32
8	Selection from Durga	16	SKNA-40	24	SKGPA-9

L: 100 bp DNA ladder; LC: Local Collection