

Supplementary materials:

Table 1: Physicochemical analysis and Major functional domains of HMGRs of *Artemisia annua*

Protein	Theoretical pI	Theoretical Mw:	Family	Start -End	Bits	E-value
Q43318	6.52	60885.8	HMGR	161-554	1006.8	7.8e-300
Q43319	7.08	60328.3	HMGR	155-548	1006.8	7.8e-300
Q9SWQ3	8.28	61696.2	HMGR	162-555	789.6	1.96-234