

**Supplementary Table S3.** GO analysis demonstrated that IGFBP2, ADM, IL1RN, PAQR8, HSPA8, AREG, PTGDS, SCNN1A, GJB2, MAOB, and KLF9 were enriched in the category of response to SHs.

ID	Description	GeneRatio	<i>p</i> value	<i>p</i> .adjust	geneID
GO:0048545	response to steroid hormone	11/79	1.86E-07	7.62E-05	IGFBP2/ADM/IL1RN/PAQR8/HSPA8/AREG/PTGDS/SCNN1A/GJB2/MAOB/KLF9
GO:0071383	cellular response to steroid hormone stimulus	5/79	0.001956	0.04807	PAQR8/HSPA8/SCNN1A/GJB2/KLF9