### Supplementary Table 1. Primer sequences of different gene used for qRT-PCR.

| Gene | Primer sequences              |
|------|------------------------------|
| AR   | **AR1** F: CCAGGGACCATGTGTGGCC R: CGAAGACGACAAGATGGACAA |
|      | **AR2** F: TCCATCTTGTCGTCTTGGAA R: GGGCTGGTTTGGTGCCTGT |
| ARV7 | **ARV7** F: CCATCTTTGTCGTCTTGGAAATGTTATGAA R: TTTGAATGAGGCAAGTGACTCATGCTT |
| JARID1D | **JARID1D1** F: AGCCAACCATGTGCAATGTA R: GGCTCTGGATCAGGCTGTAG |
|      | **JARID1D2** F: CCAGAGCCTACAGAGGAGGACAT R: CCCACCTCCACTTTGGCTCAT |