

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## ASC

RRID:SCR\_001013

Type: Tool

---

### Proper Citation

ASC (RRID:SCR\_001013)

---

### Resource Information

**URL:** <http://www.stat.brown.edu/ZWU/research.aspx>

**Proper Citation:** ASC (RRID:SCR\_001013)

**Description:** Borrows information across sequences to establish prior distribution of sample variation, so that biological variation can be accounted for even when replicates are not available.

**Abbreviations:** ASC

**Resource Type:** software resource

**Keywords:** sample variation, rna, dna, biology, bio.tools

**Resource Name:** ASC

**Resource ID:** SCR\_001013

**Alternate IDs:** biotools:sqn, OMICS\_01298

**Alternate URLs:** <https://bio.tools/sqn>

**Record Creation Time:** 20220129T080205+0000

**Record Last Update:** 20260808T185721+0000

---

### Ratings and Alerts

No rating or validation information has been found for ASC.

No alerts have been found for ASC.

---

### Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Wu Z, et al. (2010) Empirical bayes analysis of sequencing-based transcriptional profiling without replicates. BMC bioinformatics, 11, 564.