Appendix S1

Taxa treated as synonymous with *Eschscholzia californica* Cham. for the purposes of the analyses described in this paper.

*Eschscholzia alcicornis* Greene*, Eschscholzia apiculata* Greene*, Eschscholzia arvensis* Greene*, Eschscholzia australis* Greene*, Eschscholzia benedicta* Greene*, Eschscholzia bicornuta* Greene*, Eschscholzia biolettii* Greene*, Eschscholzia biternata* Greene*, Eschscholzia californica* (Benth.) A.Gray*, Eschscholzia californica* (Benth.) Jeps.*, Eschscholzia californica* subsp*. californica* (Benth.) Jeps.*, Eschscholzia californica* subsp*. californica* Cham*., Eschscholzia californica* subsp*. mexicana* (Greene) C.Clark*, Eschscholzia californica* subsp*. peninsularis* (Greene) Munz*, Eschscholzia californica* var*. californica* Cham*., Eschscholzia californica* var*. crocea* (Benth.) Jeps.*, Eschscholzia californica* subsp*. luxurians* Fedde*, Eschscholzia californica* var*. maritima* (Greene) Jeps*., Eschscholzia californica* var. *mexicana* (Greene) N.H. Holmgren & P.K. Holmgren*, Eschscholzia californica* var*. peninsularis* (Greene) Munz*, Eschscholzia calosperma* Greene*, Eschscholzia caruifolia* Greene*, Eschscholzia chartacea* Fedde*, Eschscholzia cognata* Greene*, Eschscholzia confinis* Greene*, Eschscholzia crocea* Benth*., Eschscholzia crossophylla* Greene*, Eschscholzia cruciata* Greene*, Eschscholzia cyathifera* Greene*, Eschscholzia debilis* Greene*, Eschscholzia delitescens* Greene ex Fedde*, Eschscholzia diversiloba* Greene*, Eschscholzia dolichocarpa* Eastw*., Eschscholzia eastwoodiae* Greene*, Eschscholzia elmeri* Greene*, Eschscholzia exilis* Greene*, Eschscholzia eximia* Greene*, Eschscholzia foeniculacea* Greene*, Eschscholzia formosa* Greene*, Eschscholzia glauca* Greene*, Eschscholzia granulata* Greene*, Eschscholzia helleriana* Greene*, Eschscholzia humilis* Greene*, Eschscholzia incisa* Greene*, Eschscholzia inflata* Greene*, Eschscholzia leptomitra* Greene*, Eschscholzia leucosticta* Greene*, Eschscholzia macrantha* Greene*, Eschscholzia micrantha* Greene*, Eschscholzia microdonta* Greene ex Fedde*, Eschscholzia microloba* Greene*, Eschscholzia minuscula* Greene*, Eschscholzia modesta* Greene*, Eschscholzia nevadensis* Fedde*, Eschscholzia peninsularis* Greene*, Eschscholzia picta* Greene*, Eschscholzia procera* Greene*, Eschscholzia pusilla* Greene*, Eschscholzia recta* Greene*, Eschscholzia rigida* Greene*, Eschscholzia robusta* Greene*, Eschscholzia rostellata* Greene*, Eschscholzia rutifolia* Greene*, Eschscholzia scariosa* Greene*, Eschscholzia stricta* Greene*, Eschscholzia tenuissima* Greene*, Eschscholzia thermophila* Greene*, Eschscholzia trichophylla* Greene*, Eschscholzia unguiculata* Greene*, Eschscholzia urceolata* Eastw*., Eschscholzia vaccarum* Greene*, Eschscholzia vernalis* Greene*, Eschscholzia xylorrhiza* Greene*, Eschscholzia yainacensis* Greene