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# Exploring Temporal Trends of Plant Invasion in Mediterranean Coastal Dunes

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**Table S1** List of alien species recorded in alphabetical order. Each species is described by biological (class and growth form) and geographical (origin) features and their occurrence frequencies are recorded in invaded plots at $T_0$ and $T_1$. INV invasive, NAT naturalized, P phanerophyte, Ch chamaephyte, T therophyte, H hemicryptophyte, G geophyte, surf suffruticose, scap scapose, bi biennial, suc succulente, rhz rhizomatous.

| Species | Class | Origin | Growth form | Occurrence frequency $T_0$ | Occurrence frequency $T_1$ |
|---|---|---|---|---|---|
| *Agave americana* | INV | America | P caesp | 0.13 | 0.16 |
| *Amorpha fruticosa* | INV | N. America | P caesp | / | 0.01 |
| *Carpobrotus sp.* | INV | S. Africa | Ch sufr | 0.7 | 0.6 |
| *Cenchrus incertus* | INV | America | T scap | / | 0.02 |
| *Drosanthemum floribundum* | NAT | S. Africa | Ch suc | / | 0.01 |
| *Erigeron canadensis* | INV | N. America | T scap | 0.07 | 0.09 |
| *Oenothera gr. biennis* | NAT | N. America | H bi | 0.07 | 0.03 |
| *Opuntia ficus-indica* | INV | America | P suc | / | 0.01 |
| *Pittosporum tobira* | NAT | Asia | P caesp | 0.03 | 0.01 |
| *Spartina versicolor* | NAT | N. America | G rhz | / | 0.01 |
| *Xanthium orientale subsp. italicum* | INV | N. America | T scap | 0.13 | 0.18 |
| *Yucca gloriosa* | INV | N. America | P caesp | / | 0.07 |